



**ASTRA DATABASE SERVICE:
THE AVAILABLE DATABASES**

CNUCE ZC-230

July 1992

Giuseppe A. Romano
Daniele Vannozzi

ASTRA Working Group

`astra-wg@icnucevm.cnuce.cnr.it`

ASTRA Database Service: The available Databases

CNUCE ZC-230 92

July 1992

Giuseppe A. Romano - `romano@icnucevm.cnuce.cnr.it`
Daniele Vannozzi - `vannozzi@icnucevm.cnuce.cnr.it`

CNUCE - Istituto del CNR.
Via S. Maria 56124 Pisa - Italy.

Preface

EARN is the European Academic and Research Network established in 1984 as a joint academic-IBM initiative and presently managed by the EARN user association. It is a network based on the use of IBM NJE protocols and it is used for academic and research purposes and carries no commercial traffic. It has grown to interconnect over 750 machines in Europe and more than 3000 machines in the world. It is connected to other networks such as BITNET, ASIANET, etc. In total, more than 500,000 users communicate with each other through EARN.

The Network Job Entry (NJE) protocol was developed for remote job entries, and it is a fairly simple one. It has an unusual and powerful facility that lets a document, sent from a computer, be staged through a number of intermediate machines until it reaches its final destination. This allows a fairly complex network to be used for:

- File transfer
- Messages
- Electronic Mail
- Remote Job Entry

Using the basic capabilities of the network other services have been developed:

- File servers
- Computer conferencing
- Databases access

In this booklet we describe the databases accessible by the scientific community using ASTRA, a service of the EARN network.

Table of Contents

The ASTRA Database Service	7
The ASTRA Databases	7
Access to ASTRA Service	8
The ASTRA Database Service Directory.	10
ACSC: IBM Study Contracts in Europe (1987)	10
AEP7: Advanced Education Software	11
ANTO: The paints of the Galleries and Museum in Rome.	12
BBSD: Library of pedagogic software	15
BIBL: Bibliographical Project	18
BIBL85: Publications of National Research Council	19
BIBV: Bibliography on historic activity of Italian Volcanoes	20
BIG: Geotechnical Italian Bibliography	22
BIGA: Italian Bibliography of Environmental Law.	23
CLAS: Scheme of classification of the legal subjects used by	25
CORI: Contracts of the research compartment (since 1975)	27
CPUB: CIM Publications	29
CRON: A detailed list of 14C significative ages.	31
DARC: EEC Environmental Directives and state of implementation	36
DOGI: Abstracts of articles issued since 1970 in about 200	38
EUDI: European Documentation and Information System for Education	39
EURO: Bibliography of European Federalism (1776-1984)	40
FILB: Documentation on Social and Legal Condition of Indigenous Populations	42
GEOL: Bibliography of Earth Sciences (1980-1989)	45
INTR: The Internet Interest Groups database by nisc.sri.com	49
ITLB: The List of the Italian Libraries referenced in the ITRV database	51
ITRV: The Catalog of the whole magazines available at italian libraries	52
LEGI: Juvenile Literature	54
LGFI: Segnalibro: Bibliographical Informer of Juvenile Literature	55
META: The ASTRA meta-database service	56
ONCO: Ongoing Research Project on Oncology in Italy (1987-1988)	57
ORGANI85: Institutions and Centers of CNR	59
ORGANI86: Institutions and Centers of CNR	61
PNRA: The South Pole Directory of the Italian Research in Antarctica.	63
QUAT: Annotated Bibliography of Italian Quaternary Shorelines (1970-1986)	75
RIC85: CNR Research Project for 1985	77
RIC86: CNR Research Project for 1986	79
RIC87: CNR Research Project for 1987	81
RIED: Resources in Education	83
RIEO: Resources in Education	84
RMB0: I.L.C. Text Archive Database	85
SICP: The Bibliography on Parallel Computing in Italy.	87
SOFT: The Softinfo database of the University of Bridgeport	89
STAR: IBM Study Contracts in Europe	90
STOP: Contributions of juridical importance issued since 1975	92

References 95

Table of Contents 6

The ASTRA Database Service

ASTRA is a free European service to access public databases over the network. Through EARN it is possible to exchange messages and/or files with other users. When a user sends a request (with the ASTRA user interface or with the batch language) this request arrives to a server (ASTRADB machine) as a message or as a file. ASTRADB searches in its table, which contains the pairs "Database-Server that manages this database", which server can solve the request. When the request arrives to the server managing the database, this server searches the documents in the database and obtains results of queries such as the number of occurrences, list of documents, the documents themselves, software and documentation and sends back the result to the user.

The service allows EARN users to retrieve documents located either in the ASTRA databases at CNUCE-Pisa or in other databases elsewhere on the network. All databases are accessible by ASTRA with the same user interface, even if they have different access languages.

The search is performed on the machine where the database is located and the search time is not charged to the ASTRA user.

Terminal sessions are described in the ASTRA User Guide, CNUCE 225 - 90.

Different database systems, STAIRS, ISIS, SQL, FOCUS, SAS and LISTSERV, are accessible by the user through the same ASTRA user interface. The ASTRA user community is composed of the EARN-BITNET user community and the user community located over other networks which are connected to EARN-BITNET via an RFC822 gateway. At the present time the access is directly available to the EARN users, by means of a user interface with File Transfer or MSG protocol.¹ On the other hand NON-EARN users can access the service by using a batch query language to mail the requests via RFC822 mail gateway.

The ASTRA Databases

The information about the databases accessible from the ASTRA service are maintained in the META databases. For every database an abstract is defined.

The abstract contains the main informations about the database: title, name of the authors, a brief description of the database, the main arguments dealt in the database and the language. Before sending a request, a user should consult the META database to avoid the overburden of work the ASTRA servers.

Some databases are logical databases, i. e. a union of two or more databases that deal with the same arguments. When a user sends a request to a logical database, this request is sent to all databases related with it.

For the list of databases, see: Accessible databases.

¹ See: ASTRA Data Base Server: System Specifications - CNUCE 224-90

Access to ASTRA Service

To access ASTRA SERVICE the user has to be connected to the EARN network. The requests to search the available databases should be written in a particular internal language ² and must be sent to an ASTRA Database Server as a file ³ or as a group of messages ⁴

For a computer aided use of the ASTRA service, some specific system-dependent user interfaces have been implemented. User interfaces are not the only way to use the service, but if you have a standard VM/CMS, or VAX/VMS system the use of the specific interface is recommended. VM users need the ASTRA/VM interface that is written in REXX language while VAX/VMS users find useful the ASTRA/VMS interface that is written in PASCAL Language.

To access ASTRA the EARN user has to apply⁵ for subscription. This is done by sending the following message from a VM/CMS standard virtual machine:

```
'TELL ASTRADB AT ICNUCEVM SUBSCRIBE sys=VM firstname name'
```

or by sending the following message from a VAX/VMS standard userid:

```
'SEND ASTRADB@ICNUCEVM SUBSCRIBE sys=VAX firstname name'
```

or by sending the following mail to ASTRADB:

```
Date:          date
FROM:          <Userid@Nodeid>
To:           astradb@icnucevm
=====
SUBSCRIBE sys=VM firstname name
```

For a X.400 user this subscription is done by sending the following note to ASTRADB:

```
X400NOTE VERSION 01 RELEASE 01 NO NORMAL 5
FROM: OR-Name
TO: astradb<astradb|icnucevm|cnuce#cnr%master400&it>BASIC
MESSAGE-ID: Msgid
SUBSCRIBE sys=VM firstname name
```

² ASTRA internal language format - See: CNUCE 224-90

ASTRA batch query language

³ Spool to spool file transmission: ASTRA FTP communication - See CNUCE 224-90

⁴ Nodal message record: ASTRA MSG communication - See: CNUCE 224-90

⁵ "See: The Astra User Group" - CNUCE 225-90

The user receives all the software he needs and a guide manual file through EARN. The software has to be received by the user and must be resident in his disk space in order to be able to access ASTRA. The system managers of the computer centres can put the ASTRA-interface in a common disk or directory (accessible by all the users).

This is an example of the ASTRA batch QUERY LANGUAGE inserted in a mail:

```
Date:          Fri, 07 Dec 90 12:20:46 MET
From:         Giuseppe Romano <STAIRS@ICNUCEVM.CNUCE.CNR.IT>
To:          astradb@icnucevm
```

```
/* this request look for network and campus on database STAR */
S: U: STAIRS H: ICNUCEVM
D: STAR T: N
= campus and network
E:
```

This is the response of ASTRADB: there are 5 documents in the database STAR which satisfy the query: campus and network.

```
Received: from ICNUCEVM.CNUCE.CNR.IT (ASTRADB) by ICNUCEVM.CNUCE.CNR.IT
(Mailer R2.07) with BSMTMP id 2706; Fri, 07 Dec 90 12:22:29 MET
Date:          Fri, 07 Dec 90 12:22:28 MET
From:         astra database server <ASTRADB@ICNUCEVM.CNUCE.CNR.IT>
Subject:      ASTRA-reply
To:          STAIRS@ICNUCEVM.CNUCE.CNR.IT
```

```
-----
Request received from STAIRS at ICNUCEVM on 07/12/90 at 12:22:24
-----
```

```
active database is : STAR
Requested selection #1 : CAMPUS AND NETWORK
CAMPUS 14 OCCURRENCES 9 DOCUMENTS
NETWORK 240 OCCURRENCES 90 DOCUMENTS
RESULT 5 OCCURRENCES 5 DOCUMENTS
```

The ASTRA Database Service Directory.

ACSC: IBM Study Contracts in Europe (1987)

Title: IBM Study Contracts in Europe (1987)

Producer: CNUCE ; Via Santa Maria 36, Pisa, Italy

Contact: ASTRA-wg ; CNUCE-CNR ; Via Santa Maria 36, Pisa, Italy
; Tel. +39 50 593223 Fax. 576751 ; Earm: ASTRA@ICNUCEVM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: no one

Last Update Date: July 1988

Total Document Number: 253 documents

Description:

Teaching/Research projects sponsored by IBM and Academia (IBM study contracts) in Europe in 1987.

Database Fields and Database Structure:

All the paragraphs are indexed

TITLE

PARTNER

DEPARTMNT

OBJECTIVE

DELIVER

HARDWARE

SOFTWARE

START-DMY

DURATION

CONTACT

COUNTRY

-

AEP7: Advanced Education Software

Title: Advanced Education Software

Producer: University of Texas ; Austin - USA

Contact: Astra-wg ; CNUCE-CNR ; Via Santa Maria 36, Pisa Italy ;
Tel. +39 50 593223 Fax. 576751 ; Earm: ASTRA@ICNUCEVM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: April 1989

Total Document Number: 2118 documents

Description:

The AEP (Advanced Education Projects) database (also known as UIISS-University IBM Information Sharing System) contains abstracts of projects that were part of IBM's Advanced Education Project program.

Database Fields and Database Structure:

All the paragraphs are indexed

PROJECTID

TITLE

DIRECTOR

UNIVERSITY

ABSTRACT

KEYWORDS

-

ANTO: The paints of the Galleries and Museum in Rome.

Title: The paints of the Galleries and Museum in Rome. Bibliographical references to the photos of the 'Gabinetto Fotografico Nazionale'.

Producer: Paola Callegari, Serenita Papaldo ; Ministero per i Beni Culturali e Ambientali ; Istituto Centrale per il Catalogo e la Documentazione ; Via S.Michele 18, Roma, Italy ; Tel. +39 6 5895859

Contact: Paolo Callegari, Serenita Papaldo ; Ministero per i Beni Culturali e Ambientali ; Istituto Centrale per il Catalogo e la Documentazione ; Via S.Michele 18, Roma, Italy ; Tel. +39 6 5895859

Language: Italian

Host Database System: CDS/ISIS

Frequency of Update: Completed

Last Update Date: Created in 1988

Total Document Number: 2300 documents

Description:

The bibliographic list keeps track of photos located in the 'Gabinetto Fotografico Nazionale' concerning the paints belonging to some Museums and Galleries located in Rome. The location of the paints may be different than the belonging Museum. The list of the referenced Galleries follows:

- 1- GALLERIA BORGHESE
- 2- GALLERIA COLONNA
- 3- GALLERIA DELL'ACCADEMIA DI S.LUCA
- 4- GALLERIA DORIA PAMPHILI
- 5- GALLERIA NAZIONALE D'ARTE ANTICA
- 6- GALLERIA PALLAVICINI
- 7- GALLERIA SPADA

Available Documentation:

Repertorio delle Fotografie del Gabinetto Fotografico Nazionale; Dipinti dei Musei e Gallerie di Roma: Aggiornameto e Revisione. (Roma, 1988, Istituto Centrale per il Catalogo e la Documentazione).

General Notes:

Any photos is identified by a alphanumeric code. Because there are more than one photos for a given paint, the own identification catalog number is recorded for some paints. The catalog numbers have been assigned by the following:

- 1- Galleria Spada: F.Zeri, La Galleria Spada in Roma, Catalogo dei Dipinti, Firenze 1954.
- 2- Galleria Borghese: P.Della Pergola, Galleria Borghese, Dipinti, I e II, Roma 1959.
- 3- Galleria Doria Pamphili. E.A.Safarik-G.Toselli, La Galleria Doria Pamphili a Roma, Roma 1982.
- 4- Galleria Colonna: E.A.Safarik, Galleria Colonna in Roma, roma 1981.
- 5- Galleria dell'Accademia di S. Luca: V.Golzio, La Galleria e le Collezioni dell' Accademia di S. Luca in Roma, Roma 1964.
- 6- Galleria Pallavicini: F.Zeri, La Galleria Pallavicini in Roma. Catalogo dei Dipinti, Firenze 1959.

Database Fields and Database Structure:

The document structure is as follows:

Identification of the photos
 Identification of the paint
 Where the paint is located
 identification of the town
 identification of the site in the town
 something about the site
 Museum or Gallery to which the paint belongs
 name of the museum
 notes
 Authors
 name of the author/s
 historical period
 Subject of the paint
 Status of the paint
 The time the photos has been taken
 The date of the paint
 How the author of the paint has been identified
 Recto/Verso
 Mesures
 Thecnical aspects of the paint
 Generic notes

In the next lines you can find an example of a document of the database:

ANTO : Documento numero : 000022
 Repertorio fotografico.....(01):E0051756.
 Deposito.....(03):Roma, Museo di Palazzo Venezia.
 Luogo di collocazione.....(04):Galleria Nazionale d'Arte Antica.
 Autore.....(05):GIOVANNI DI FRANCIA.
 Soggetto.....(06):Madonna in trono con il Bambino.
 Note temporali.....(08):dopo il restauro.
 Datazione esplicita.....(09):datato 1429.
 Attribuzione esplicita.....(10):con iscrizione.

firmato.

Misure.....(12):100x50.

Tecnica e formato.....(13):tavola dipinta a fondo oro,
centinata.

An index has been built on the following fields:

-1 identification of the photos: with the prefix "F="

-2 identification of the town: with the prefix "C="

-3 identification of the site in the town: with the prefix "C="

-4 name of the museum: with the prefix "M="

-5 name of the author: with the prefix "A="

-6 subject of the paint: with the prefix "S="

-7 thecnical aspects: with the prefix "MTC="

the sample document has been selected as follows:

S=MADONNA and S=BAMBINO

-

BBSD: Library of pedagogic software

Title: Library of pedagogic software

Producer: CNR - Istituto per le Tecnologie Didattiche ; Via all'Opera Pia 11, Genova Italy

Contact: G. Trentin ; CNR - Istituto per le Tecnologie Didattiche ; Via all'Opera Pia 11, Genova Italy ; Tel. +39 50 308883 ; Earn:

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Regular

Last Update Date: May 1992

Total Document Number: 1298 documents

Description:

A detailed analysis of didactic software listed by subject and by field of interest.

Available Documentation:

under completion at the moment.

General Notes:

The following is a list of keywords available grouped in different classes.

*** MATERIA *** Abilita' di Base, Biologia, Cataloghi, Chimica, Corsi AED, Dattilografia, Economia e Commercio, Ed. Linguistica, Ed. Sanitaria, Educazione, Fisica, Geografia, Gestione Didattica, Grafica, Handicap, Informatica, Interdisciplinare, Linguaggi, Lingue, Logica e Problem Solving, Matematica, Medicina, Multidisciplinare, Musica, OPT, Psicologia, Sistemi Autore, Sociologia, Statistica, Storia,

*** COMPUTER *** Acorn BBC, Apple IIe, Apple IIgs, Commodore 64, Commodore Amiga, IBM pc e compatibili, Macintosh, Olivetti M24, Rainbow 100, Spectrum,

*** LIVELLO SCOLARE *** Elementare, Extra scuola, Insegnanti, Materna, Media inferiore, Media Superiore, Scuole speciali., Universita',

*** USO *** Istruzionale, Sviluppo, Utilita',

*** STRATEGIA DIDATTICA *** Ambiente aperto, Esercitazione, Gioco, ITS, Mista, Problem solving, Simulazione, Sistema Esperto, Tutoriale, Valutazione,

*** ARGOMENTO PER MATERIA ***

--- BIOLOGIA --- Biologia cellulare, Botanica, Campionamento, Cinetica degli enzimi, Citologia, Dinamica delle popolazioni, Ecologia, Evoluzione delle popolazioni, Fisiologia, Genetica,

Igiene, Ittiologia, Scienze alimentari,
 --- CHIMICA --- Analisi chimica, Calorimetria, Campionamento,
 Chimica analitica, Chimica atomica, Chimica generale, Chimica
 inorganica, Chimica organica, Cinetica chimica, Composti chimici,
 Ecologia, Elementi chimici, Equilibri chimici, Farmacologia,
 Fluidi, Laboratorio, Risorse minerarie, Termochimica,
 Termodinamica, Titolazione,
 --- ECONOMIA E COMMERCIO --- Computisteria, Economia politica,
 Gestione agenda, Gestione archivi, Gestione aziendale, Gestione
 bancaria, Gestione cassa, Macroeconomia, Microeconomia, Politica
 economica, Previsioni, Ragioneria, Tecnica bancaria, Tecnica
 commerciale, Tecnica mercantile,
 --- ED. LINGUISTICA --- Abilita' strumentali, Competenze
 comunicative, Competenze testuali, Fonologia, Grammatica,
 Lessico, Semantica,
 --- ED. SANITARIA --- Ambiente,
 Anatomia, Cardiologia, Educazione sessuale,
 --- FISICA --- Astrofisica, Calcolo vettoriale, Calorimetria,
 Cinematica, Circuiti elettrici, Dinamica, Elettrodinamica,
 Elettrologia, Elettromagnetismo, Elettronica, Elettrostatica,
 Elettrotecnica, Fisica atomica, Fisica generale, Fisica nucleare,
 Fisica ondulatoria, Fluidodinamica, Idraulica, Magnetismo,
 Meccanica, Meccanica statistica, Moti planetari, Onde
 elettromagnetiche, Ottica, Propagazione delle onde, Scienza delle
 costruzioni, Statica, Studio di modelli, Teoria degli errori,
 Termodinamica,
 --- GEOGRAFIA --- Astronomia, Cartografia, Climatologia,
 Demografia, Geografia descrittiva, Geografia economica, Punti
 cardinali, Topografia,
 --- GRAFICA --- Disegni geometrici, Disegno tecnico, Editore di
 caratteri grafici, Editore grafico,
 --- HANDICAP --- Audiolesi,
 Handicap linguistico, Handicap mentale, Handicap motorio, Hand-
 icap percettivo, Non vedenti,
 --- INFORMATICA --- Algoritmi, Assemblatori, Automi, Circuiti
 logici, Funzionalita' del calcolatore, Funzionamento del
 calcolatore, Processi logici, Programmazione, Struttura del
 calcolatore,
 --- LINGUAGGI --- Assemblatore, Assembler, Basic, C, Linguaggi
 Strutturati, Lisp, Logo, Pascal, Prolog, Slogo,
 --- LINGUE --- Francese, Inglese, Latino, Spagnolo, Tedesco,
 --- MATEMATICA --- Algebra, Analisi matematica, Aritmetica,
 Calcolo differenziale, Calcolo multivariabile, Calcolo numerico,
 Diagrammi, Geometria, Geometria analitica, Matematica
 finanziaria, Matrici, Notazioni, Organizzazione dei dati, Sistemi
 lineari, Teoria dei numeri, Trasformazioni geometriche,
 Trigonometria,
 --- MEDICINA --- Anatomia, Anestesiologia e rianimazione, Aritmia,
 Aritmia sopraventricolare, Aritmia ventricolare, Arresto
 cardiaco, Chirurgia generale, Farmacologia, Fisiologia,
 Fisiopatologia delle aritmie, Gestione di una crisi ipertensiva,

Ipertensione e sue complicanze, Malattie infettive, Medicina
 d'urgenza, Medicina sportiva, Microbiologia, Neonatologia,
 Neurologia, Neurologia, Ostetricia, Terapia medica, Vari,
 --- MUSICA --- Campionamento, Editori musicali, Educazione
 dell'orecchio, Sintesi sonora,
 --- OPT --- Data base, Desktop publishing, Editori grafici,
 Gestione archivi, Gestione ipertesti, Gestione ordini, Posta
 elettronica, Spreadsheet, Word processor,
 --- PSICOLOGIA --- Psicologia clinica, Psicologia del lavoro,
 Psicologia dell'educazione, Psicologia sperimentale,
 --- STATISTICA --- Analisi statistica, Calcolo delle probabilita',
 Demografia, Elaborazione statistica, Funzioni statistiche,
 Statistica descrittiva,
 Statistica inferenziale, Topografia,
 --- STORIA --- Eta' antica, Eta' contemporanea, Eta' moderna,
 Medioevo, Preistoria,
 *** FASCIA *** Biennio (riferito a Media Superiore / Universita'),
 Triennio (riferito a Media Superiore / Universita'), Pre laurea,
 Post laurea, Scuole di specializzazione,

Database Fields and Database Structure:

TITOLO	AUTORE	VERSIONE	EDITORE	SORGENTE	COMPOS	COSTO
COMPUTER	USO	STRATEGIA	MATERIA	DESCR	SCUOLA	LINGUA
ORIGINE	ABSTRACT	COMMENTI	DATA	ARGOMENTO	FASCIA	VALUTAZ

BIBL: Bibliographical Project

Title: Bibliographical Project

Producer: Biblioteca di Documentazione Pedagogica ; Via Buonarroti 10, Firenze Italy

Contact: Biblioteca di Documentazione Pedagogica ; Sezione Documentazione della BDP ; Via Buonarroti 10, Firenze Italy ; Tel. +39 55 241187 ; Earm: DOC03@IFIBDP

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Monthly

Last Update Date: July 1992

Total Document Number: 6140 documents

Description:

* Subject Articles and monographs about Science of Education which have been iussed in Italy since 1985 .

* Description Each card is articolated in 18 formatted fields and 30 paragraphs, in which there is bibliographical information about the individual documents, the use of a documentary language which is the thesaurus EUDISED and a brief abstract of the content.

Available Documentation:

Progetto Bibliografico 1988 - 1989 Sezione Documentazione Bibliografica

Database Fields and Database Structure:

The following paragraphs are all indexed:

AUTORE	COAUTORI	TITOLO	SUPERVIS	ACURADI
INTRODUZ	PREFAZ	INTERVENT	PRESENTAZ	INTERVIST
POSTFAZIO	TRADUTTOR	GRAFICO	COLLABOR	COORDINAZ
CONTRIBUT	REDATTORE	ISTITUZIO	PARENTIST	SPONSOR
EDIZIONE	CITTA	EDITORE	STAIN	PAGINE
ILLUSTRAZ	FORMATO	BIBLIOGR	COLLEZION	DATALISTE
NOTE	NSTANDARD	LINGUA	LINGUORIG	PUBTYPE
DESCRITT	IDENTIFIC	ABSTRACT	RECENSION	LISTAST01
LISTAST02	COMPILAT	CONTROLLO	PROPOSTI	REPERIBIL

-

BIBL85: Publications of National Research Council

Title: Publications of National Research Council

Producer: National Research Council - Italy

Contact: CNR - Area di Milano ; Servizio Documentazione ; via Ampere 56, 20133 Milano, Italy ; Tel. +39 2 2666858 Fax. ; Earn: EARN@IMISIAM

Language: Italian

Host Database System: IRS

Description:

This data base contains Publications, books, communications, internal technical reports and other publications produced by the institute in the year 1985 (1 document for each institute).

General Notes:

The structure of the database is under revision.

Database Fields and Database Structure:

CODIST	Identification code of the institute (4 digit)
NOME	Denomination of the institute
INDIRIZZO	Address, telephone, telex, telefax and E-mail address
ART_INTERNAZ	Publications in international journals
ART_NAZ	Publications in national journals
LIBRI_STR	Books printed abroad
LIBRI_ITA	Books printed in Italy
PROC_INTERNAZ	Works printed in the proceedings of international congresses
PROC_NAZ	Work printed in the proceedings of national congresses
COM_INTERNAZ	Communications presented at international congress (not printed)
COM_NAZ	Communications presented at national congress (not printed)
RAPPORTI	Internal technical reports
ALTRO	Other publications

-

BIBV: Bibliography on historic activity of Italian Volcanoes

Title: Bibliography on historic activity of Italian Volcanoes

Producer: Claudia Principe ; Istituto di Geocronologia e Geochimica Isotopica - CNR ; via Cardinale Pietro Maffi 36, Pisa, Italy ; & Gruppo Nazionale per la Vulcanologia - CNR ; via Nizza 128, Roma, Italy ; Giuseppe Alberto Romano ; Istituto CNUCE - CNR ; via Santa Maria 36, Pisa, Italy

Contact: Claudia Principe ; c/o Dipartimento di Scienze della Terra ; Universita' di Pisa, via Santa Maria 24, 56100 Pisa, Italy ; tel.: +39 50 40976 - 501457 ; fax: 050/589008 ; E-Mail: MAFALDA@ICNUCEVM.CNUCE.CNR.IT

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: August 1989

Total Document Number: 1411 documents

Description:

The contained documents have the following qualifications:

- they are original chronicles of historical eruptions;
- they contain original analytical data on fluid chemistry in active volcanic areas;
- they contain original seismological data related to the volcanic activity;
- they are general but fundamental historical works on the geology and volcanology of the italian active volcanoes.

Available Documentation:

In the future a microfilmed version of the original documents will be available.

General Notes:

a) The selection of the documents was made mainly in the following italian libraries (see this list for identification of location field's tags):

- MSSF: Museo di Storia della Scienza, Piazza dei Giudici 1, Firenze;
- BNF: Biblioteca Nazionale Centrale, Piazza Cavalleggeri, Firenze;
- IGM: Biblioteca dell'Istituto Geografico Militare, via Firenze;
- MCSNM: Museo Civico di Storia Naturale, Corso Venezia 50, Milano;

- DSTM: Biblioteca del dipartimento di Scienze della Terra. Via L. Mangiagalli 34, Milano;
- BUP: Biblioteca Universitaria Centrale, via Curtatone e Montanara, Pisa;
- DSTP: Biblioteca del Dipartimento di Scienze della Terra, Universita' di Pisa, Via Santa Maria 53, Pisa;
- OV: Biblioteca dell'Osservatorio Vesuviano, Sede Storica, Ercolano (Napoli);
- BNN: Biblioteca Nazionale, Piazza Vittorio Emanuele II, Napoli;
- BSSP: Biblioteca della Societa' Napoletana di Storia Partia, Maschio Angioino, Napoli;
- URC: Biblioteca Ursino-Recupero, ex Convento dei Cappuccini, Catania. b) We will be able to insert the keywords field in the next updating of the data base. c) A PC version of this data base exists (host-sys ISIS from UNESCO).

Database Fields and Database Structure:

Authors (indexed)
Title (not indexed)
Year (indexed)
Location (indexed)
Editor (not indexed)
Journal (indexed)

-

BIG: Geotechnical Italian Bibliography

Title: Geotechnical Italian Bibliography

Producer: Camillo Airo' Farulla ; Dipartimento di Ingegneria Strutturale e Geotecnica ; Universita' di Palermo ; Viale delle Scienze, 90128 Palermo, Italy

Contact: Maria Di Caro ; Dipartimento di Ingegneria Strutturale e Geotecnica ; Universita' di Palermo ; Viale delle Scienze, 90128 Palermo, Italy ; Tel. +39 91 427121 Fax. 427631 ; Earn: MAINTBIG@IPACUC

Language: Italian with partial translation in English

Host Database System: IRS

Frequency of Update: Irregular

Last Update Date: December 1988

Total Document Number: 2173 documents

Description:

The BIG data base includes bibliographic references on geotechnical papers of Italian Authors published on periodical issues, congress proceedings, technical reports, thesis.

General Notes:

Full text retrieval. Each form consist of 6 sections. The BIG database is installed at a NON-ASTRA database Server. It means that no acknowledgement will be sent to the users. All the replies will be received as a file.

Database Fields and Database Structure:

COLLOCAZIONE	Code for locating the paper position in the collection
ANNO (formatted field)	Publishing year of the paper
AUTORE	Name of the author(s) and publishing year
TITOLO ORIGIN	Original title of the paper
TITOLO INGLESE	English title of the paper
PUBBLICAZIONE	Title of the publication

-

BIGA: Italian Bibliography of Environmental Law.

Title: Italian Bibliography of Environmental Law. Abstracts of books and articles issued since 1975

Producer: IDG/CNR - Institute for Legal Documentation of Italian ; National Research Council, Florence (Italy)

Contact: B.Inghirami, L.Parenti, A.Raffaele, M.Ragona, L.Serrotti, ; P.Spinosa ; IDG/CNR - Istituto per la Documentazione Giuridica del ; Consiglio Nazionale delle Ricerche ; Via Panciatichi 56/16, 50127 Firenze (Italy) ; Tel: +39 55 431722/432073 Fax: +39 55 4221637 ; E-mail: spinosa@idg.fi.cnr.it - ragona@idg.fi.cnr.it

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Monthly

Last Update Date: March 1992

Total Document Number: 2.800 documents

Description:

The document contains: author, title and subtitle, bibliographical references, classification, normative and case sources, summary or contents or abstract.

Available Documentation:

- B.Inghirami, L.Parenti, A.Raffaele, M.Ragona, L.Serrotti, P.Spinosa, "Bibliografia giuridica dell'ambiente. Rassegna ragionata di volumi e articoli pubblicati in Italia dal 1975 al 1990", Roma, CNR, 1991, pp. XXV+1068
- M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

General Notes:

The documentation sectors are:

- environment (in general)
- water
- foods and beverages
- air
- cultural and environmental resources
- disasters
- energy
- nature and natural resources
- wastes
- noise and vibrations

- health
- hazardous and toxic substances
- land use and planning The classification scheme used in this database is consultable by using, in "ASTRA user's interface" menu, the following query: doc=class

Database Fields and Database Structure:

- DOC document identification (not indexed)
- AUT authors and editors (indexed)
- TIT title, subtitle, translation into italian of the original title and other information (indexed)
- RIF bibliographical references of books and articles (indexed)
- CLA classification (code and description) (indexed)
- RIA running head, summary, abstract, contents (indexed)
- FON normative/case sources (indexed)

-

CLAS: Scheme of classification of the legal subjects used by

Title: Scheme of classification of the legal subjects used by IDG in relation to Senate's scheme.

Producer: IDG/CNR - Institute for Legal Documentation of Italian ; National Research Council, Florence (Italy)

Contact: Loriana Serrotti and Pierluigi Spinosa ; IDG/CNR - Istituto per la Documentazione Giuridica del ; Consiglio Nazionale delle Ricerche ; Via Panciatichi 56/16, 50127 Firenze (Italy) ; Tel.: +39 55 431722/432073 Fax: +39 55 4221637 ; E-mail: STOP@IDG.FI.CNR.IT - SPINOSA@IDG.FI.CNR.IT

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: No one

Last Update Date: July 1988

Total Document Number: 6.370 documents

Description:

This database contains the codes, and relative descriptors, of the scheme of law classification used by IDG for indexation of the documents contained in the data bases DOGI and STOP. The scheme is integrated with the corresponding entries of the classification used by the Senate for the files concerning bills (SDDL, DDL9, DDL8, ATTI).

Available Documentation:

- "Schema di classificazione delle materie giuridiche", Firenze, IDG/CNR, 1980
- M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

General Notes:

The IDG scheme classification is decimal and is structured on 32 top-terms concerning various legal disciplines. The documentary unity is founded on the single entry of the classification with relation to: possible deferments like "see also" and "used for", deferments to subjects and keywords of the Senate's classification. There are also documents concerning:

- the list of the top-terms which can be obtained, in "ASTRA user interface - Extended features" menu, with the following query: schema with discipline with giuridiche
- the list of all the entries concerning each single branch of law which can be obtained (e.g. international law) the fol-

lowing query in the same menu: schema with diritto with internazionale

Database Fields and Database Structure:

IDG grouping the following paragraphs:

VOCE, SUPERIORI, INFERIORI e RINVII

VOCE code and description of the relative entry of the IDG scheme (indexed)

SUPERIORI all the hierarchic superior unities of the entry (indexed only for the direct superior unity)

INFERIORI all the hierarchic inferior unities of the entry (not indexed)

RINVII deferments to other entries:

- see also (v.a.) (not indexed)

- used for (u.p.) (only the key expression is indexed)

SENATO grouping the following paragraphs:

MATERIA and CHIAVI

MATERIA subject classification of Senate scheme corresponding to the entry IDG (indexed)

CHIAVI possible keywords used by the Senate corresponding to the entry IDG (indexed)

-

CORI: Contracts of the research compartment (since 1975)

Title: Contracts of the research compartment (since 1975)

Producer: IDG/CNR - Institut for Legal Documentation of Italian ; National Research Council, Florence (Italy)

Contact: Mario Ragona and Pierluigi Spinosa ; IDG/CNR - Istituto per la Documentazione Giuridica del ; Consiglio Nazionale delle Ricerche ; Via Panciaticchi 56/16, 50127 Firenze (Italy) ; Tel: +39 55 431722/432073 Fax: +39 55 4221637 ; E-mail: ragona@idg.fi.cnr.it - spinosa@idg.fi.cnr.it

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: Septemember 1992

Total Document Number: 400 documents

Description:

This database contains the DPR 28.9.87 n. 568 in which there is the trade union agreement for the staff of the compartment of the institutions and the organizations of research and experimentation.

Available Documentation:

M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

General Notes:

The decree was completely memorized on the text published by the Gazzetta Ufficiale, with notes and attachments as were. Each article is a single documentary unity. The paragraphs ESTREMI and TITOLO ATTO are always the same in all documents.

Database Fields and Database Structure:

ESTREMI whole terms of the normative deed (indexed)
FONTE terms of the publication on Gazzetta Ufficiale (indexed)
TITOLO ATTO title of the measure (indexed)
ALLEGATO number and title of the attachment (indexed)
SUB ALLEG number and title of the sub attachment (indexed)
SUDD INT internal subdivision of the deed (titles and/or heads) (indexed)
PREMESSA introduction of the deed (indexed)

ARTICOLO number and column of the article (indexed)
TESTO text of the article and of the attachment
(indexed)
NOTE possible integrative note (not indexed)
-

CPUB: CIM Publications

Title: CIM Publications

Producer: Lesley Jones ; The CIM Institute ; Cranfield Institute of Technology, Bedford MK43 OAL, England

Contact: Kamal Sehdev ; The CIM Institute ; Cranfield Institute of Technology, Bedford MK43 OAL, England ; Tel. 0234 750111 x3637 ; JANET: KAMAL@UK.AC.CRANFIELD.CIM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: November 1989

Total Document Number: 116 documents

Description:

This database contains the abstracts of papers that have been published by the staff and students of The CIM Institute. Abstracts of the Theses that are completed by the CIM Masters students are also included. With the next update PhD theses will be added to the list.

General Notes:

The CIM Institute was established in 1985 with a 13 million donation from IBM and sponsorship from other major industrial sponsors. Its major activities are Education (MSc and PhD), Research, Consultancy and Short courses in Computer Integrated Manufacturing (CIM). On the Masters programme, students have to complete an individual theses, this contributes forty per cent of the marks towards obtaining an MSc in Computer Integrated Manufacturing, and so represents a substantial piece of the work by the student. In many cases this is carried out for a sponsoring company, and in some instances the work may be of a confidential nature. Where this is the case, the article/thesis will only be available after permission has been obtained from the sponsoring company.

Database Fields and Database Structure:

(10) DATEPUB	formatted	field Publication data in YYYYMMDD format.
(15) LOCATION	formatted	field Current location of document.
(20) TITLE	indexed	Title of article or thesis.
(30) AUTHORS	indexed	Author names.
(40) BASED	indexed	Establishment where authors are based.

(50) PUBCODE indexed Title of journal or publisher of thesis.
(60) REF indexed Reference (Vol's page number etc.).
(70) ABSTRACT indexed Abstract/summary.
(80) COMMENTS no indexed Comments on the article including its confidentiality and readers comments.

All indexing is free language indexing. No additional subject indexing is applied.

CRON: A detailed list of 14C significant ages.

Title: A detailed list of 14C significant ages.

Producer: F.P. Bonadonna, M.R. Garzelli, Dipartimento di Scienze della Terra, Via Santa Maria 24 - 56126 Pisa. tel. + 39 (50) 568294. ; E.mail: TEATRO@ICNUCEVM.CNUCE.CNR.IT

Contact: Giuseppe A. Romano ; CNUCE - Istituto del CNR, via S. Maria 36 - 56100 Pisa - Italy ; Tel. +39 50 593248 Fax. +39 50 576751 ; E.mail: ROMANO@ICNUCEVM.CNUCE.CNR.IT

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: November 1991

Total Document Number: 846 documents

Description:

A detailed list of 14C significant ages of cultural and climatic events in European countries in the last 20,000 years BP recovered principally by the scientific journal "Radiocarbon" (1959-1991). The listed ages are chosen on the reliability drawn by the geological or archeological description that accompanies them. We do not report all the ages of long series referable only to a single climatic or cultural event, but only the youngest and the oldest ones. It is possible to find the bibliographical references for each age in the references list annexed to the database.

Available Documentation:

ALESSIO M., ALLEGRI L., IMPROTA S., BELLUOMINI G., CORTESI C., MANFRA L. & TURI B. (1991) - University of Rome Radiocarbon dates XVII. Radiocarbon, 33(1), 131-140. ALESSIO M., BELLA F., BACHECHI F. & CORTESI C. (1965) - University of Rome Carbon-14 Dates III. Radiocarbon, 8, 213-2. ALESSIO M., BELLA F., BACHECHI F. & CORTESI C. (1966) - University of Rome Carbon-14 Dates IV. Radiocarbon, 8, 401-412. ALESSIO M., BELLA F., BACHECHI F. & CORTESI C. (1967) - University of Rome Carbon-14 Dates V. Radiocarbon, 9, 346-367. ALESSIO M., BELLA F. & CORTESI C. (1964) - University of Rome Carbon-14 Dates II. Radiocarbon, 6, 77-90. ALESSIO M., BELLA F., CORTESI C. & GRAZIADEI B. (1968) - University of Rome Carbon-14 Dates VI. Radiocarbon, 10(2), 350-364. ALESSIO M., BELLA F., CORTESI C. & TURI B. (1969) - University of Rome Carbon-14 Dates VII. Radiocarbon, 11(2), 482-498. ALESSIO M., BELLA F., IMPROTA S., BELLUOMINI G.,

CALDERONI G., CORTESI C., MANELLI G.L. & VIGILANTE A. (1975) - University of Rome Carbon-14 Dates XIII. Radiocarbon, 17(3), 313-327. ALESSIO M., BELLA F., IMPROTA S., BELLUOMINI G., CALDERONI G., CORTESI C. & TURI B. (1973) - University of Rome Carbon-14 Dates X. Radiocarbon, 15(1), 165-178. ALESSIO M., BELLA F., IMPROTA S., BELLUOMINI G., CALDERONI G., CORTESI C. & TURI B. (1976) - University of Rome Carbon-14 Dates XIV. Radiocarbon, 18(3), 321-349. ALESSIO M., BELLA F., IMPROTA S., BELLUOMINI G., CORTESI C. & TURI B. (1970) - University of Rome Carbon-14 Dates VIII. Radiocarbon, 12(2), 599-616. ALESSIO M., BELLA F., IMPROTA S., BELLUOMINI G., CORTESI C. & TURI B. (1971) - University of Rome Carbon-14 Dates IX. Radiocarbon, 13(2), 395-411. AMBERS J., BURLEIGH R. & MATTHEWS K. (1987) - British Museum Natural Radiocarbon Measurements XIX. Radiocarbon, 29(1), 61-77. AMBERS J., MATTHEWS K. & BOWMAN S. (1989) - British Museum Natural Radiocarbon Measurements XXI. Radiocarbon, 31(1), 15-32. AMBERS J., MATTHEWS K. & BOWMAN S. (1991) - British Museum Natural Radiocarbon Measurements XXII. Radiocarbon, 33(1), 51-68. AZZI C.M., BIGLIOCCA L. & GULISANO F. (1977) - Florence Radiocarbon Dates III. Radiocarbon, 19(2), 165-169. AZZI C.M., BIGLIOCCA L. & PIOVAN E. (1973) - Florence Radiocarbon Dates I. Radiocarbon, 15(3), 479-487. AZZI C.M., BIGLIOCCA L. & PIOVAN E. (1974) - Florence Radiocarbon Dates II. Radiocarbon, 16(1), 10-14. AZZI C.M. & GULISANO F. (1979) - Florence Radiocarbon Dates IV. Radiocarbon, 21(3), 353-357. BARBINA V., CALLIGARIS F., DEL FABBRO F. & TURELLO A. (1984) - Udine Radiocarbon Laboratory Date List II. Radiocarbon, 26(2), 293-296. BERGER R. & PROTSCH R. (1989) - Vela Radiocarbon Dates XI. Radiocarbon, 31(1), 55-67. BONATTI E. (1961) - I sedimenti del Lago di Monterosi. *Experientia*, 17, 252-255. BONATTI E. (1963) - Statigrafia pollinica dei sedimenti postglaciali di Baccano, lago craterico del Lazio. *Atti Societa' Toscana Scienze Naturali, Memorie S. A.*, 70(1), 40-48. BONATTI E. (1966) - North Mediterranean climate during the last Wurm glaciation. *Nature*, 209, 984-985. BONATTI E. (1967) - Late Pleistocene and Postglacial Stratigraphy of a sediment core from the lagoon of Venice (Italy). *Memorie Biogeografia Adriatica*, 7, 1-18. BONIFAY E., CREER K.M., DE BEAULIEU J.L., CASTA L., DELIBRIAS G., PERINET G., PONS A., REILLE M., SERVANT S., SMITH G., THOUVENY N., TRUZE E. & TUCHOLKA P. (1989) - Study of the Holocene and Late Wurmian Sediments of Lac du Bouchet (Haute-Loire, France): First Results. In: Rampino, Newman, Serndees, Koningsson & van Nostrand (eds.) *Climate History, Periodicity and Predictability*, 91-116. BURLEIGH R., MATTHEWS K. & AMBERS J. (1982) - British Museum Natural Radiocarbon Measurements XIV. Radiocarbon, 24(3), 229-261. CALLIGARIS F., COLONNELLO S., DEL FABBRO A. & PERRONE S. (1991) - Udine Radiocarbon Laboratory Date List III. Radiocarbon, 33(1),

141-149. CASTELLETTI L. & OROMBELLI G. (1986) - Una nuova data 14C per la storia della deglaciazione del bacino del Lago di Como. *Geografia Fisica e Dinamica Quaternaria*, 9, 56-58. COTECCHIA V., DAI PRA G. & MAGRI G. (1969) - Oscillazioni tirreniane e oloceniche del livello del mare nel Golfo di Taranto, corredate da datazioni con il metodo del radiocarbonio. *Geologia Applicata e Idrogeologia*, 4, 93-148. DAUCHOT-DEHON M. & VAN STRYDONCK M. (1989). Institut Royal du Patrimoine Artistique Radiocarbon Dates XIII. *Radiocarbon*, 31(2), 187-200. DELIBRIAS G., GUILLIER M.T., LABEYRIE J. (1971) - Gif Natural Radiocarbon Measurements VI. *Radiocarbon*, 13(2), 213-254. DELIBRIAS G., GUILLIER M.T., LABEYRIE J. (1974) - Gif Natural Radiocarbon Measurements VIII. *Radiocarbon*, 16(1), 15-94. DELIBRIAS G., GUILLIER M.T., LABEYRIE J. (1986) - Gif Natural Radiocarbon Measurements X. *Radiocarbon*, 28(1), 9-68. DUPLESSY J.C., DELIBRIAS G., TURON J.L., PUJOL C. & DUPRAT J. (1981) Deglacial warming of the Northeastern Atlantic Ocean; correlation with the paleoclimatic evolution of the european continent. *Palaeogeography, Palaeoclimatology, Palaeocology*, 35, 121-144. ENGSTSTRAND L.G. (1965) - Stockholm Natural Radiocarbon Measurement VI. *Radiocarbon*, 7, 257-290. EVIN J., LONGIN R., MARIEN G. & PACHAUDI C. (1971) - Lyon Natural Radiocarbon Measurements II. *Radiocarbon*, 13(1), 52-73. EVIN J., MARIEN G. & PACHAUDI C. (1973a) - Lyon Natural Radiocarbon Measurements III. *Radiocarbon*, 15(1), 134-155. EVIN J., MARIEN G. & PACHAUDI C. (1973b) - Lyon Natural Radiocarbon Measurements IV. *Radiocarbon*, 15(3), 514-533. EVIN J., MARIEN G. & PACHAUDI C. (1976) - Lyon Natural Radiocarbon Measurements VI. *Radiocarbon*, 18(1), 60-88. EVIN J., MARECHAL J. & MARIENS G (1983) - Lyon Natural Radiocarbon Measurements IX. *Radiocarbon*, 25(1), 59-128. EVIN J., MARECHAL J. & MARIENS G (1985) - Lyon Natural Radiocarbon Measurements X. *Radiocarbon*, 27(2B), 386-454. EVIN J., MARIEN G. & PACHAUDI C. (1978) - Lyon Natural Radiocarbon Measurements VII. *Radiocarbon*, 20(1), 19-57. EVIN J., MARIEN G. & PACHAUDI C. (1979) - Lyon Natural Radiocarbon Measurements VIII. *Radiocarbon*, 21(3), 405-452. FELBER H. (1979) - Vienna Radium Institute Radiocarbon Dates IX. *Radiocarbon*, 21(2), 298-305. FELBER H. (1980) - Vienna Radium Institute Radiocarbon Dates X. *Radiocarbon*, 22(1), 108-114. FERRARA G., FORNACA RINALDI G. & TONGIORGI E. (1961) - Carbon-14 Dating in Pisa II. *Radiocarbon*, 3, 99-104. FERRARA G., REINHARZ M. & TONGIORGI E. (1959) - Carbon-14 Dating in Pisa. *American Journal of Science Radiocarbon Supplement*, 1, 103-110. GALLETTI FANCELLI M.L. (1978) - Ricerche sulla subsidenza della pianura pisana. Analisi polliniche di sedimenti quaternari della pianura costiera tra Pisa e Livorno. *Bollettino Societa' Geologica Italiana*, 98, 197-245. GILOT E. & CAPRON P.C. (1973) - Louvain Natural Radiocarbon Measurements XII. *Radiocarbon*, 15 (1), 127-133. HAKANSSON S. (1984) - University of Lund Radiocarbon Dates XVII. *Radiocarbon*,

26(3), 392-411. HAKANSSON S. (1986a) - University of Lund Radiocarbon Dates XVIII. Radiocarbon, 28(1), 141-164. HAKANSSON S. (1986b) - University of Lund Radiocarbon Dates XIX. Radiocarbon, 28(3), 1111-1132. HUAULT M.F. (1980) - Nouvelles recherches palynologiques sur le Marais Vernier. Bulletin Association pour l'etude du Quaternaire, 1980(1/2), 53-56. JANSSEN C.R. & TORNQUIST T.E. (1991) - The role of scale in the biostratigraphy and chronostratigraphy of the Holocene series in the Netherlands. The Holocene, 1(2), 112-120. LEVEFRE T., ROUVILLOIS A., GAFFET M.A. & BIGNOT G. (1980) - Alternances de sedimentation marine et continentale durant l'Holocene en Plaine maritime Picarde. Bolletin Association francaise Etudes quaternaire, 1-2, 25-33. LINICK T.W. (1980) - La Jolla Natural Radiocarbon Measurements IX. Radiocarbon, 22(4), 1034-1044. LINICK T.W. (1984) - La Jolla Natural Radiocarbon Measurements X. Radiocarbon, 26(1), 75-110. MARDONES M. & JALUT G. (1983) - La Tourbiere de Biscaye (Alt. 409 m, Hautes Pyrenees): approche paleoecologique des 45,000 dernieres annees. Pollen et Spores, 25, 163-212. MEULENGRACHT A., MCGOVERN P. & LAWN B. (1981) - University of Pennsylvania Radiocarbon Dates XXI. Radiocarbon, 23(2), 227-240. OESCHGER H., RIESEN T. LERMAN J.C. (1970) - Bern Radiocarbon Dates VII. Radiocarbon, 12(2), 358-384. PAZDUR M.F., AZSIUK R., BLUSZCZ A., GOSLAR T., PAZDUR A., WALANUS A. & ZASTAWNY A. (1985) - Gliwice Radiocarbon Dates X. Radiocarbon, 27(1), 52-73. SHOTTON F.W., BLUNDELL D.J. & WILLIAMS R.E.G. (1970) - Birmingham University Radiocarbon Dates IV. Radiocarbon, 12, 385-399. SHOTTON F.W. & WILLIAMS R.E.G. (1973) - Birmingham University Radiocarbon Dates VI. Radiocarbon, 15, 1-12. SHOTTON F.W., WILLIAMS R.E.G. & JOHNSON A.S. (1975) - Birmingham University Radiocarbon Dates IX. Radiocarbon, 17, 255-275. TERS M., DELIBRIAS G., DENEFFLE M., ROUVILLOIS A. & FLEURY A. (1980) - Sur l'evolution geodynamique du Marquenterre (Basse-Somme) a l'Holocene et durant le Weichselian ancien: la serie des depots marins et continentaux aux environs de Rue. Bolletin Association francaise Etudes quaternaire, 1(2), 11-23. THOMMERET J. & THOMMERET Y (1969) - Monaco Radiocarbon Measurements III. Radiocarbon, 11(1), 118-129. THOMMERET J. & THOMMERET Y (1973) - Monaco Radiocarbon Measurements IV. Radiocarbon, 15(2), 321-344. TURNER C. & HANNON G.E. (1988) - Vegetational evidence for late Quaternary climatic changes in southwest Europe in relation to the influence of the North Atlantic Ocean. Philosophical Transactions R. Society London, B 318, 451-485. VERGER F. & FLORSCHUTZ F. (1960) - Sur l'existence a Fromentine (Vendee) d'une couche de tourbe du debut de l'Atlantique. C.R. Acad. Sc. Paris. 251, 891-893. VERNET J.L. (1976) - La vegetation pendant le postglaciaire: apport des charbons de bois. La Prehistoire Francaise, 2, 95-103, Paris, CNRS. VISET L. (1982) - Nouvelles recherches palynologiques (Boreal-Actuel) dans les Marais de Briere: ile d'Errand en St.Malo de Guerzac (Loire-Atlantique, France). Bolletin Association francaise Etudes Quaternaire, 1,

29-38, Paris, CNRS. WALKER A.J., WILLIAMS N. & OTLET R.L. (1990)
- Harwell Radiocarbon Measurements VIII. Radiocarbon, 32(2),
165-196 WALKER A.J., YOUNG A.W., KEYZOR R.S. & OTLET R.L. (1991a)
- Harwell Radiocarbon Measurements IX. Radiocarbon, 33(1), 78-86.
WALKER A.J., YOUNG A.W. & OTLET R.L. (1991b) - Harwell
Radiocarbon Measurements X. Radiocarbon, 33(1), 87-14.

General Notes:

Earth sciences, Archeological sciences - Recent 14C
geochronology

Database Fields and Database Structure:

country	indexed	(the country)
site	indexed	(the site beyoind the country)
location		(latitude and longitude of the site)
sea-level		(sea level)
age		(the data evaluated with 14c)
note	indexed	(note anout the date evaluation)
author	indexed	(the authors)
-		

DARC: EEC Environmental Directives and state of implementation

Title: EEC Environmental Directives and state of implementation in Italy

Producer: IDG/CNR - Institute for Legal Documentation of Italian ; National Research Council, Florence (Italy)

Contact: - Milena Marcelli Romagnoli ; IDG/CNR - Istituto per la Documentazione Giuridica del ; Consiglio Nazionale delle Ricerche ; via Panciatichi 56/16, 50127 Firenze (Italy) ; Tel.: +39 55 431722/432073 Fax: +39 55 4221637 ; E-mail: ambiente@idg.fi.cnr.it ; - Antonella Capria ; DOCTER - Istituto di Studi e Documentazione per il ; Territorio, Foro Bonaparte 12, 20121 Milano (Italy) ; Tel.: +39 2 8693994 Fax: +39 2 72002398 ; IEEP (Institute for European Environmental Policy) - ; London

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: September 1992

Total Document Number: 69 documents

Description:

The data base, called DARC, EEC Directives on air, water and waste pollution, is part of a wider project carried out by the EEC aimed at checking on the state of the actual operation of these Directives in the Member States. Our objective is to make public opinion aware, through a computer file, that the act of publication in the Official Gazette, reconstructs the legislative passage whereby a law is received into the Italian legal system. The file concerns the life of a Directive, from its notification to its effective legislative provisions and the impact which these have had on decisions, procedures and Italian legislation. A documentary unit is created for each Directive which includes: a main recurrent heading (e.g., Air), a sub-heading relating to the pollutant (e.g., sulphur dioxide), number of the Directive, its enacting body, content, date of notification, date of publication, terms (for implementation for presentation of the first annual report, the achievement of minimum standards etc.), amendments to the Directive, cases before the European Court of Justice, historical report, actual state of operation, reception.

Available Documentation:

- M. Marcelli Romagnoli (ed.), "DARC data base", Firenze, IDG/CNR, 1989
- M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

Database Fields and Database Structure:

VOCE	a main recurrent heading
SOTTOVOCE	a sub-heading relating to the pollutant
NDIR	number of the Directive
ORGANO	enacting body
CONTENUTO	content
NOTIFICA	notification
PUBBLICAZIONE	publication
TERMINI	terms
MODDIR	amendments
CGCE	cases before the European Court of Justice
STORIA	history
ITER	passage
RECEPIMENTO	reception

DOGI: Abstracts of articles issued since 1970 in about 200

Title: Abstracts of articles issued since 1970 in about 200 Italian legal periodicals.

Producer: IDG/CNR - Institute for Legal Documentation of Italian ; National Research Council, Florence (Italy)

Contact: Anna Archi, Adriana Raffaele Trassari ; IDG/CNR - Istituto per la Documentazione Giuridica del ; Consiglio Nazionale delle Ricerche ; Via Panciatichi 56/16, 50127 Firenze (Italy) ; Tel: +39 55 431722/432073 Fax: +39 55 4221637 ; E-mail: spinosa@idg.fi.cnr.it - ragona@idg.fi.cnr.it

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Monthly

Last Update Date: September 1992

Total Document Number: 130.500 documents

Description:

For each article a document is created. This document contains: author, title and subtitle, summary, bibliographical references, classification, normative and case sources and an abstract in Italian.

Available Documentation:

M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

General Notes:

The classification scheme used in this database is consultable by selecting the database CLAS.

Database Fields and Database Structure:

DOC document identification (not indexed)
AUT authors and editors (indexed)
TIT title, subtitle, translation into Italian of the original title and other information (indexed)
RIF bibliographical references (indexed)
CLA classification (code and description) (indexed)
RIA summary, abstract (indexed)
FON normative/case sources (indexed)

-

EUDI: European Documentation and Information System for Education

Title: European Documentation and Information System for Education

Producer: collaboration between Council of Europe and national ; agency

Contact: Biblioteca di Documentazione Pedagogica ; Sezione Documentazione della BDP ; Via Buonarroti 10, Firenze Italy ; Tel. +39 55 241187 ; Earn: DOC03@IFIBDP

Language: English, French, German

Host Database System: STAIRS/CMS

Frequency of Update: Quarterly

Last Update Date: July 1992

Total Document Number: 10147 documents

Description:

* Subject Educational research at European level. Subjects examined are: institutions, curriculum, management, staff, methods and techniques of teaching, studying, psychology, sociology and philosophy, etc..

* Description The file includes documents of the database EUDISED (European Documentation and Information System for Education). In each card, the bibliographical description is articulated in 7 formatted fields and 18 paragraphs, in which there are bibliographical information about the single publications, the use in nine different languages of the European Community of a documentary language which is the multilingual thesaurus EUDISED and a brief abstract of the content.

Available Documentation:

Council of Europe Eudised R&D Bulletin K.G. Saur Verlag GmbH + co. KG, POB 71 10 09

Database Fields and Database Structure:

The following paragraphs are all indexed:

TITOLO	TITOLTRA	RICERCAT	SUPERVIS	ISTITUTO
FINANZ	DANEMAG	OLANDMAG	INLGESMAG	FRANCEMAG
GRECIAMAG	ITALIAMAG	PORTOMAG	SPAGNAMAG	DANEMIN
OLANDMIN	INGLESMIN	FRANCEMIN	GERMANMIN	GRECIAMIN
ITALIAMIN	PORTOMIN	SPAGNAMIN	IDENTIFIC	DANepro
OLANDPRO	INGLESPRO	FRANCEPRO	GERMANPRO	GRECIOPRO
ITALIAPRO	PORTOPRO	SPAGNAPRO	ABSTRACT	NOTE
PUBLICAT				

EURO: Bibliography of European Federalism (1776-1984)

Title: Bibliography of European Federalism (1776-1984)

Producer: - Center for the Coordination of University Libraries and ; the Library connected to Legal Institute of Turin ; University (Italy) ; - University National Library of Turin (Italy)

Contact: - dr. Riccardo Marena, Polo per il coordinamento delle ; biblioteche universitarie dell'Universita' degli Studi ; di Torino, Via S. Ottavio 20, 10124 Torino (Italy) ; Tel.: +39 11 832438 Fax: +39 11 8125815 ; E-mail: EUROPA@IDG.FI.CNR.IT ; - dr. Alberto Butteri, Biblioteca annessa all'Istituto ; giuridico dell'Universita' degli Studi di Torino, Via ; S. Ottavio 20, 10124 Torino (Italy) ; Tel.: +39 11 877102/8123633 ; - dr. Vito Console, Biblioteca Nazionale Universitaria, ; Piazza Carlo Alberto 10, 10124 Torino (Italy) ; Tel.: +39 11 8397304/8397074

Language: Original language of document. Classification in Italian

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: 1984

Total Document Number: About 10.000 documents

Description:

The data base contains bibliographic references of official, grey and militant literature (books and periodicals) at international level on European Federalism (1776-1984)

Available Documentation:

- R. Marena, A. Butteri, V. Console, "Bibliografia del federalismo europeo. Bibliography of European Federalism (1776-1984)", 2 voll., Milano, Franco Angeli, 1987/1989, pp. 409+205

- M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

General Notes:

The data base also contains the following documents:

- two introductory papers: 1) "The Framework of European Federalism / Il quadro di riferimento del federalismo europeo" by R. Marena - A. Butteri - V. Console (in italian); 2) "Historical and Cultural Roots of European Federalism / Le

radici storiche e culturali del federalismo europeo" by M. Albertini (in italian);
- list of periodicals;
- classification table. These documents can be found, in "ASTRA user's interface" menu, with the following queries: "doc=saggi" or "doc=per" or "doc=class".

Diacritic signs (cedilla, tilde, diaeresis, etc) have been left out. Date processing was performed at IDG/CNR (Institute for Legal Documentation of Italian National Research Council) in Firenze.

Database Fields and Database Structure:

DOC identification of document (not indexed)
AUT authors, editors and collaborators (indexed)
RESP only authors and editors (indexed)
TIT title (and subtitle) in original language (indexed)
NTP bibliographical references (indexed)
CLA classification (code and description in Italian and English) (indexed)

-

FILB: Documentation on Social and Legal Condition of Indigenous Populations

Title: Documentation on Social and Legal Condition of Indigenous Populations

Producer: Fondazione Internazionale Lelio Basso per il Diritto ; e la Liberazione dei Popoli, Prof. Gerardo Bamonte, ; VIA DELLA DOGANA VECCHIA N. 5, 00186 ROMA ITALY ; Tel. 06/6541468

Contact: Manuela Sassi ; Istituto di Linguistica Computazionale del CNR, ; VIA DELLA FAGGIOLA N. 32, PISA ITALY ; Tel. 050/560481 Fax 050/589055 ; E-mail: MANSE02@ICNUCEVM.CNUCE.CNR.IT

Language: English, French, Italian, Portuguese, Spanish

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: December 1991

Total Document Number: 2536

Description:

The FILB database contains information on several kinds of documentation on the social and legal conditions of indigenous populations. The database currently contains data from the FILB archive in Rome (1024 docs; see Producer) and from the CADAL archive (Centro Antropologico de Documentacion de America Latina) in Mexico City (1507 pre-catalogued docs). The final objective of the project is to collect data from various document Centers throughout the world and to make them available to the scientific community and for indigenous organizations. These archives include rare documents (also in original copy): a) documentation produced by indigenous communities or associations; b) documentation produced by national and international pro-indigenous organizations, which work without government intervention; c) documentation produced by the politics referring to indigenous arguments; d) other documents (reviews, agency news, etc.). In addition they include material such as reports, statements, programs, bulletins, press releases, plans, theses, editorials, minutes, etc.

Available Documentation:

Meini E., Sassi M.: "Relazione sull'attivita' svolta presso il CADAL di Citta' del Messico", 1991 with complete catalogue and several indexed lists.

General Notes:

This database results from the union of the archives of two document Centers: FILB in Rome, containing documents from the ONU Working Group for Human Rights in Geneva, from international associations which fight

for indigenous rights on behalf all then American populations (1980-1990); CADAL, in Mexico City, which contains very special sometimes uniuunique documents, collected from 1967 to 1984 and concerning the native groups of Brazil and Mexico. The CADAL documents are pre-catalogued on a brief record card and represent the fifth part of the Mexican archive; cataloguing should be completed within two years; sooner if we find a sponsor. We intend to include documents from other document centers: CEDI (Centro Ecumenico de Documentacion Indigena) and CISA (Consejo Indio Sur America). The originals are held in the individual document centers and a microfilm copy of everything is kept in Rome. Photocopies of interest can be obtained by request at following address: Prof. G.Bamonte, "Fondazione Internazionale Lelio Basso per i Diritti e la Liberazione dei Popoli", Via della Dogana vecchia, 5

00186 ROMA. Please any request should contains the value stored in field LOCATION. The list of Italian keywords (only present in FILB archive) was automatically translated using the bilingual LDB (Lexical DataBase) available at ILC-CNR of Pisa, for scientific purposes only (see: Marinai E., Peters C., Picchi E., "The Pisa Multi-lexical Database System. An integrated system for the acquisition, maintenance and interrogation of mono- and bilingual LDBs", ILC-ACQ-2-90, Pisa, Nov/1990.)

Database Fields and Database Structure:

LANGUAGE (LA)	Text Language
TYPE (DT)	Document type: photocopy, original, manuscript, article, typescript, extract.
ISBN	International Standard Book Number
MAGAZ. NUM. (NR)	Magazine number.
TITLE (TI)	Document title and subtitle.
TITLE TRAD. (TTI)	Traduction of document title.
AUTHOR (AU)	The author(s) of the document and When the author is not an individual, but an association or organization, etc.
CONF	Conference title.
PUBLISHER (PU)	The publisher of the book.
DATE	Date of document creation (Year, day month).
PAGES	Number of pages or sections.
COLLECT	Collection title.,
NOTE	Any other useful information.
ABSTRACT (AB)	A brief summary of the document (if existing).
KEYWORDS	Keywords describing the main topics of the document, followed by secondary or

more specific keywords and by geographic ones (countries, cities, regions, rivers, etc.). There are keywords in italian and english language.

MAGAZINE (JT) Magazine title.

LOCATION The code in the archives used as access key to retrieve the documents.

INVENTORY The identification number of the document in the source archives.

ARCHIVES (SO) The source archives (at this moment FILB or CADAL only).

-

GEOL: Bibliography of Earth Sciences (1980-1989)

Title: Bibliography of Earth Sciences (1980-1989)

Producer: Bruno Testa e Roberto Potenza ; CNR - Centro Alpi Centrali ; Via Botticelli 23 ; 20133 MILANO Italy ; tel 039-2-2367713 - fax 039-2-2364393 ; EARN GEOMAT@IMISIAM

Contact: Rigoletto Bartoli ; CNR - CNUCE ; Via S. Maria 36 ; 56100 PISA Italy ; tel. 039-50-593277 ; MAINT1@ICNUCEVM

Language: French, searching also in Italian and English

Host Database System: ISIS

Frequency of Update: Half-year

Last Update Date: June 1989

Total Document Number: 245.000

Description:

The GEOL data base includes bibliographic references concerning Earth Science documents published on books, periodical issues, congress proceedings, maps, technical reports, thesis, all over the world. The content corresponds to the "Bulletin Signalétique" and the "Pascal folio" references (edited by CNRS and BRGM, France), and partly to GeoRef references (edited by AGI, USA). The search is fundamentally based on a controlled vocabulary of about 13.000 key-words in French, English and Italian languages. Each bibliographic reference contains about 10-15 key words and some free terms, including geographic, systematic and non-systematic informations.

Available Documentation:

Lessico internazionale di Scienze della Terra. edizione italiana 1984 (Italian-English). CNR - Servizio Pubblicazioni Piazzale A. Moro 7

00185 ROMA Italy Pascal Geode Lexique de Sciences de la Terre CNRS 1986 (English-French). CNRS-CDSTI

26 Rue Boyer

75971 Paris cedex 20 France GeoRef Thesaurus and guide to indexing AGI 1989 (English) American Geological Institute

4220 King Street Alexandria, VA 22302 USA

General Notes:

The bibliography is not physically ordered but is logically divided in 8 main sections, listed below. As the section names are not always self-explanatory, some remarks about section limits and definition are here added to improve the search strategy.

220.A Mineralogy: The name of the mineral and the group are always included in the k-w set. Papers dealing with physical properties of the minerals are classed in the section 225.B.01. The term "synthesis" is only used for synthetic minerals.

220.B Geochemistry: The type of analysis (e.g.: major elements, trace analysis, SEM data, TEM data, etc.) is always given. Ocean water geochemistry is associated to the section 223.

220.C Isotope geochemistry and Geochronology: "age" is used only for relative age.

222.A.01 Petrology of igneous and metamorphic rocks: includes high temperature geothermics and volcanism. Quaternary volcanics are also related to the section 226.C.02. The term "paragenesis" indicates equilibrium minerals, "mineral composition" is related to clastic rocks, "mineral assemblages" is used in all other cases.

223 Sedimentary rocks: "... sedimentation" indicates actual sedimentation in real sedimentary basins; the paleoenvironmental reconstructions are indicated by "... environment".

224.A Stratigraphy: Paleomagnetism is also included here.

224.B Regional Geology: Maps and explanatory texts are included here.

225 Tectonics and internal geophysics: include also geodesy and geothermic flow. For the historical earthquakes the keyword set includes place and date.

226.B Applied geology: includes natural catastrophes and previsionsal studies.

226.C Surficial geology: includes both continental and marine sedimentation of actual and quaternary age. Geochemistry, physics and hydrology of soils are also included. List of sections and subsections

220 Mineralogy, Geochemistry, extraterrestrial geology

220.A Mineralogy

220.A.01 General mineralogy, methods and regional studies

220.A.02 Silicates

220.A.03 Non-silicates

220.B Geochemistry

220.B.01 General Geochemistry, methods and regional studies

220.B.02 Water geochemistry

220.B.03 Soil and rocks geochemistry

220.C Isotopic geochemistry and Geochronology

220.C.01 Isotopic geochemistry

220.C.02 Geochronology

220.D Cosmochemistry, extraterrestrial geology

220.D.01 Extraterrestrial geology

220.D.02 Meteorites, tektites, impactites

221 Metallic and non-metallic ore deposits, mineral economics

221.A Gitology

221.A.01 General gitology

221.A.02 Metal ores genesis

221.A.03 Non-metallic ores genesis

221.A.04 Energy sources
 222 Cristalline rocks
 222.A.01 Petrology of igneous and metamorphic rocks
 222.A.02 Properties of cristalline rocks, experimental studies
 HT, HP of minerals
 223 Sedimentary rocks, Marine geology
 223.A Sedimentary rocks
 223.A.01 Petrology of sedimentary rocks
 223.A.02 Coal
 223.A.03 Oil
 223.A.04 Physical properties of sedimentary rocks
 223.B Marine geology
 224 Stratigraphy, Regional geology, General geology
 224.A Stratigraphy
 224.B Regional geology, maps
 224.B.01 Regional geology
 224.B.02 Cartography
 224.C General geology
 225 Tectonics, Internal geophysics
 225.A Tectonics
 225.B Internal geophysics
 225.B.01 General geophysics
 225.B.02 Earth physics
 225.B.03 Seismology, earthquakes
 225.B.04 Applied geophysics
 226 Hydrogeology, Engineering geology, Surficial geology
 226.A Hydrogeology, subsurface water pollution
 226.B Engineering geology, surficial water pollution
 226.C Surficial geology
 226.C.01 Geomorphology
 226.C.02 Continental Quaternary
 226.C.03 Soils
 227.A Paleontology
 227.A.01 General paleontology
 227.A.02 Paleobotanics
 227.A.03 Invertebrate paleontology
 227.A.04 Vertebrate paleontology

Database Fields and Database Structure:

Search fields	Search prefixes
Section number	cc=
Document type	dt=
Author	au=
Original title	ti=
Original language	la=
ISSN	ss=
Country of origin	cy=
Publication year	py=
Congress year	yc=
Congress city	tc=
Keywords	ct=

Possible output formats (print or screen)

command	output
total	full record
sgeol	standard bibliographic reference
geoch	reduced format with keywords
autch	authors and keywords
-	

INTR: The Internet Interest Groups database by nisc.sri.com

Title: The Internet Interest Groups database by nisc.sri.com

Producer: interest-groups-request@nisc.sri.com

Contact: For local ASTRA problems, please contact: ; Giuseppe A. Romano ; CNUCE - CNR, Via Santa Maria 36 56124, Pisa Italy ; Tel. +39 50 593248 ; Fax. +39 50 589354 ; E.mail romano@icnucevm.cnuce.cnr.it

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: irregular

Last Update Date: July 15th, 1992

Total Document Number: 893 documents

Description:

The INTR database contains a brief description of the Internet Interest Groups Lists. The references have been copied from the Internet Interest Groups file stored at ftp.nisc.sri.com on netinfo/interest-groups. The file can be copied with the following commands: ftp ftp.nisc.sri.com (as anonymous) get netinfo/interest-groups

Available Documentation:

netinfo/interest-groups at ftp.nisc.sri.com

General Notes:

mailing-list for "list of lists" update notices: To get on the list (or to submit updates to existing mailing-lists or add new ones), send requests to interest-groups-request@nisc.sri.com.

----- CHANGES SINCE LAST UPDATE-NOTICE: ADDED:
addict-1 Africa-1 AIXNEWS alicefan amercath anest-1 atavachron
bluemoon Buddha-1 Canada-1 Caribbean-economy Catholic-action
chairs-1 chpoem-1 contents cricket decmcc
E-Europe EC
edista edstat-1 espora-1 euearn-1 eyemov-1 fau-1 flight-sim gar-
dens gdsp gug-sysadmin histec-1 hockey-d ieee (Spanish) info-
databasix int-law jamie kissarmy ldbase-1 legs (Spanish)
libmastr library lstiaf-1 mardi_gras MOpoly-1 mst3k mutex next-
managers opt-proc orthodox pcgeos-list pinhole pjml publish
registrar-1 ripe-map rra-1 sat scrnwrit smdm-1 softpub superibm
swim-1 U2 UN vhf virtu-1 wintcp-1 world-1
y-rights UPDATED:

9NOV89-L mail-men opticomp prog-pubs telecom-priv child DELETED:
ATHENE CCM coherent@cs.wisc.edu dave-berry dungeons FELINE-L
NDSU100 OCCAM OtherRealms TRANSIT@UMNEWS

----- PLEASE NOTE: The general convention is that
for administrivia about a list (like getting added or deleted,
asking about archive files, etc.) you write to
list-REQUEST@host (e.g.,
386USERS-REQUEST@UDEL.EDU). This gets you to the Coordinator,
rather than to the membership of the entire mailing list. Please
look carefully at the entry for each list you are interested in,
to see if a -REQUEST address has been provided.

Database Fields and Database Structure:

LIST-ID	indexed
TEXT	indexed

-

ITLB: The List of the Italian Libraries referenced in the ITRV database

Title: The List of the Italian Libraries referenced in the ITRV database

Producer: Istituto di studi sulla ricerca e documentazione scientifica ; Consiglio Nazionale delle Ricerche ; Via Cesare De Lollis 12 ; 00185 Roma - Italy ; For more details, please, contact: ; Antonio Petrucci ; (same address) ; Tel: +39 6 4452351 ; Fax: +39 6 4463836 ; e.mail antonio@irmisrds.bitnet

Contact: For ASTRA problems, please contact: ; Giuseppe A. Romano ; CNUCE - CNR, Via Santa Maria 36 56124, Pisa Italy ; Tel. +39 50 593248 ; Fax. +39 50 589354 ; E.mail romano@icnucevm.cnuce.cnr.it

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: irregular

Last Update Date: April 30, 1992

Total Document Number: 1972 documents

Description:

The ITLB database contains a brief description of the Italian Libraries referenced in the Catalog of the magazines available at italian libraries (ITRV database). an example of two library entries follows: DOCUMENT:B-MI095 LIB-CODE MI095 LIB-NAME Biblioteca. Universita Commerciale L. Bocconi LIB-ADDR v. Gobbi,5 - 20136 Milano - tel.(02) 58361 DOCUMENT:B-MI207 LIB-CODE MI207 LIB-NAME Biblioteca. Facolta di Lingue e Letterature Straniere. Universita Commerciale L. Bocconi LIB-ADDR v. Sarfatti,25 - 20136 Milano - tel.(02) 83841

General Notes:

Any library has been identified by a alphanumeric code: a) The first two alphabetic character identify the province to which any Library belongs. b) The other numeric characters identify any Library belonging to the same province.

Database Fields and Database Structure:

LIB-CODE is the identification code for the library as used in ITRV database

LIB-NAME is the full name of the library

LIB-ADDR is address and phone number of the library

-

ITRV: The Catalog of the whole magazines available at italian libraries

Title: The Catalog of the whole magazines available at italian libraries

Producer: Istituto di studi sulla ricerca e documentazione scientifica ; Consiglio Nazionale delle Ricerche ; Via Cesare De Lollis 12 ; 00185 Roma - Italy ; For more details, please, contact: ; Antonio Petrucci ; (same address) ; Tel: +39 6 4452351 ; Fax: +39 6 4463836 ; e.mail antonio@irmisrds.bitnet

Contact: For ASTRA problems, please contact: ; Giuseppe A. Romano ; CNUCE - CNR, Via Santa Maria 36 56124, Pisa Italy ; Tel. +39 50 593248 ; Fax. +39 50 589354 ; E.mail romano@icnucev.cnuce.cnr.it

Language: Italian and various languages

Host Database System: STAIRS/CMS

Frequency of Update: irregular

Last Update Date: February 18, 1992

Total Document Number: 75750 documents

Description:

The ITRV database contains the catalog of the whole magazines available at italiane private and public libraries. An example of a bibliographical entry follows: ID P 00001329 En TITLE Communications (of the) ACM.

P-YEAR 1958-....; New York ISSN ISSN 0001-0782;US AUTHORS Association (for) Computing Machinery. CDU-CODE 681.3; 007.5 LOCATION AN001 1978- BA063 1958- BA146 1983- lac.: 1983-1985; BG025 1977- B0003 1958- B0006 1974-1975; B0411 1974- B0606 1963-1968; B0626 1974-1978; B0728 1974-1978; CA061 1975-1982;1984-1985; lac.: 1985; FI007 1974- lac.: 1974-1975;1978;1980-1984; GE002 1981- LE013 1970- MC005 1977- lac.: 1981;1984-1987; MI078 1958- MI111 1961- MI176 1967- MI188 1970- lac.: 1970; MI272 1964-1973;1976- MI279 1958- MI501 1983- lac.: 1983; MI502 1981- MI504 1981; MY047 1960- MY048 1961-1962;1965;1967;1970-1972; NA005 1961- lac.: 1962;1965;1978; NA061 1958- NA079 1972-1987; lac.: 1972;1974;1976;1978;1981-1986; NA106 1958- lac.: 1979;1981; PR004 1960- PV061 1962- RM001 1967- RM006 1958- LAC.: 1968-1970; RM020 1960-1982; RM028 1958- RM044 1968- RM090 1958-1966; RM120 1972- RM131 1958- lac.: 1962; RM132 1984- RM134 1979- RM159 1962- lac.: 1970;1972;1977-1978;1980; RM220 1971- RM227 1984- RM275

1989- RM282 1984-1989; lac.: 1984-1985;1987;1989; T0002 1964-
T0065 1969-1982; lac.: 1970;

Available Documentation:

The whole italian national catalog of the magazines. Istituto
di studi sulla ricerca e documentazione scientifica
Consiglio Nazionale delle Ricerche Via Cesare De Lollis 12

General Notes:

Any library has been identified by a alphanumeric code: a) The
firt two alphabetic character identify the province to which any
Library belongs. b) The other numeric characters identify
anyLibrary belonging to the same province. The LOCATION field
contains the codes of the Libraries which have the magazine
available. The "lac:" code identify the years which are not com-
pleted. The library database (ITLB) database contains the Library
identification code, the Library name and the Library address.

Database Fields and Database Structure:

ID is the identification code for the magazine
TITLE is the title.
SUBTITLE is an appended title (if it exists)
P_YEAR is the firts pubblication year of the magazine,
It contains also the pubblication site.
ISSN is the international ISSN code.
NOTE contains some notes and some references
about the pubblication years.
CDU-CODE is the decimal universal classification.
LOCATION is the list of the Libraries which have the magazine
available.

-

LEGI: Juvenile Literature

Title: Juvenile Literature

Producer: Biblioteca di Documentazione Pedagogica ; Sezione Letteratura Giovanile ; Via Buonarroti 10, Firenze Italy

Contact: Biblioteca di Documentazione Pedagogica ; Sezione Letteratura Giovanile ; Via Buonarroti 10, Firenze Italy ; Tel. +39 55 241187 ; Earm: LG01@IFIBDP

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Monthly

Last Update Date: July 1992

Total Document Number: 4509 documents

Description:

* Subject Everything is issued in Italy about juvenile literature.
* Description In each card, the bibliographical description is articulated in 14 formatted fields and 53 paragraphs, in which there is a brief abstract of the content, the critical review in special case of texts of particular value, the use of a documentary language which is the thesaurus EUDISED, which was integreted to a list of really needed words and a particular subdivision for scale of age.

Available Documentation:

Segnalibro. Annuario della lettura dall' infanzia alla adolescenza, a cura della Sezione di Letteratura Giovanile, Firenze, Le Monnier 1984, 1985, 1986, 1987, 1988 (half yearly since 1989)

Database Fields and Database Structure:

The following paragraphs are all indexed:

AUTORE	COAUTORI	TITOLO	ACURADI	APPARATO
COMMENTO	COLLABOR	RIELABOR	ILLUSTRAT	ILLCOPERT
INTRODUZ	PRESENTAZ	PREFAZIO	TRADUZION	FOTOGRAFO
GRAFICO	ANIMAZIO	REDATTORE	IMPAGINAZ	ARTDIRECT
ESTENSION	ADATTAMENT	RIDUZIONE	REALIZZAZ	CONSULENZ
LETTERING	IDEAZIONE	EDIZIONE	CITTA	EDITORE
ILLUSTRAZ	FORMATO	PAGINE	COLLEZION	COLLANA
NOTE	NSTANDARD	LINGUA	LINGUORIG	AREACULT
PUBTYPE	TEMI	GENERI	DESTINAT	PUBLIC
DESCRITT	LGIKEYWOR	IDENTIFIC	ABSTRACT	SEGNALIBR
PROPOSTI	COMPILAT	CONTROLLO	PROMOSSO	

-

LGFI: Segnalibro: Bibliographical Informer of Juvenile Literature

Title: Segnalibro: Bibliographical Informer of Juvenile Literature

Producer: Biblioteca di Documentazione Pedagogica ; Sezione Letteratura Giovanile ; Via Buonarroti 10, Firenze Italy

Contact: Biblioteca di Documentazione Pedagogica ; Sezione Letteratura Giovanile ; Via Buonarroti 10, Firenze Italy ; Tel. +39 55 241187 ; Earm: LG01@IFIBDP

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Yearly

Last Update Date: July 1992

Total Document Number: 1209 documents

Description:

* Subject This database includes a selection of an publications in Italy about juvenile literature.

* Description In each card, the bibliographical description is articulated in 7 formatted fields and 11 paragraphs, in which there is a brief abstract of the content, a critical review of texts of particular value, the use of a documentary language which is the thesaurus EUDISED, and a particular sub-division for scale of age.

Available Documentation:

Segnalibro. Annuario della lettura dall' infanzia alla adolescenza, a cura della Sezione di Letteratura Giovanile, Firenze, Le Monnier 1984, 1985, 1986, 1987, 1988 (half yearly since 1989)

Database Fields and Database Structure:

The following paragraphs are all indexed:

TITOLO	AUTORE	CURATORE	TRADUTT	ILLUSTR
CATEGORIE	SOGGETTI	COLLANA	NTIPOGRAF	FORM-PAG
ABSTRACT				

-

META: The ASTRA meta-database service

Title: The ASTRA meta-database service

Producer: ASTRA-wg ; CNUCE-CNR ; Via Santa Maria 36, Pisa, Italy

Contact: ASTRA-wg ; CNUCE-CNR ; Via Santa Maria 36, Pisa, Italy
; Tel. +39 50 593223 Fax. 576751 ; Earn: ASTRA@ICNUCEVM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: July 15th, 1992

Total Document Number: 41 documents

Description:

Each document of the database contains some information about the the databases available with the ASTRA service. Each document has been compiled by the database producer.

Database Fields and Database Structure:

DBNAME Is the name of the database as it is accessible via ASTRA service (indexed).
TITLE Is the title of the database assigned by the producer (indexed).
PRODUCER The name of the database producer (indexed).
CONTACT The people responsible for the data loaded in the database (indexed).
LANGUAGE The database language (indexed).
HOST-SYS The host system managing the database (indexed).
FRUPDT Frequency of the database update.
UPDATE Last update date.
DOCNUM The total document available on the database.
ABSTRACT The abstract about the database contents (indexed)
AVDOC Available offline documentation to be required to the producer.
NOTE All available notes the producer want to describe to help the users (indexed).
STRUCT The database structure, with the descriptions of the fields or paragraphes, and the indexed technique used.

-

ONCO: Ongoing Research Project on Oncology in Italy (1987-1988)

Title: Ongoing Research Project on Oncology in Italy (1987-1988)

Producer: Luciano Alessio ; Istituto di Medicina Sperimentale ;
C.N.R., Viale Marx 15, Rome - ITALY

Contact: Luciano Alessio ; Istituto di Medicina Sperimentale ;
C.N.R., Viale Marx 15, Rome - ITALY ; Tel. +39 06 821222 Fax.
822203 ; EARN: ALEX@IRMKANT

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Regular annualy

Last Update Date: August 1989

Total Document Number: 1104 documents

Description:

The bibliographic list keeps track of the works concerning the ongoing research related to the Oncology field in Italy. The list therefore includes works from different research groups in different institution like Universities, the National Council for Research and Hospitals. Each record contains the title of research, the main author, co-workers, lab. and institute where the research is done made, project and sub-project which the research is related to and an abstract explaining the goal with approach and progress obtained in this work at the moment of the press.

Available Documentation:

Ongoing Research in Italy (1987) Ongoing Research in Italy (1988)

General Notes:

The of author bibliography is arranged in alphabetical order. It is then subdivided into projects. The regional sublists are further subdivided into key-words.

- Indexed works were mainly derived by screening the following sources (listed below with their abbreviations). Data processing was performed on IBM 9370, VM/SP 5 at Institute of Experimental Medicine - C.N.R. - ROME - ITALY.

Database Fields and Database Structure:

Authors indexed
Co-authors not indexed

Title	indexed
Institute	indexed
Project	indexed
Abstract	indexed
-	

ORGANI85: Institutions and Centers of CNR

Title: Institutions and Centers of CNR

Producer: National Research Council - Italy

Contact: CNR - Area di Milano ; Servizio Documentazione ; via Ampere 56, 20133 Milano, Italy ; Tel. +39 2 2666858 Fax. ; Earm: EARN@IMISIAM

Language: Italian with partial translation in English

Host Database System: IRS

Total Document Number: 300 documents

Description:

This database contains the description of the Institutes and Center of the National Council in Italy.

Available Documentation:

Official documentation provided directly by the Director of each Institute/Center.

General Notes:

Full text retrieval. A new database is produced every year with the current information.

Database Fields and Database Structure:

CODIST	Identification code of the Institute (4 digit)
NOME	Name of the Institute
INDIRIZZO	Address, telephone, telex, telefax and E-mail address
DIRETTORE	Name of the Director
ATT_SCIENTIFICA	Brief description of the activities for the current year
PERSONALE_ATT	List of personnel
PERSONALE_FORM	List of the trainees
PROGETTI_RIC	Titles of the research projects
PROGETTI_ALTRI	Titles of other research projects, classified in:
PF	(Target Projects CNR)
PS	(Strategic Projects CNR)
PSN	(National Space projects)
PN	(National Project)
PC	(Community Projects)
CR	(Research contracts)
AI	(Other)
KEYWORD	Key-words identifying the research activity
KNOW_HOW	Available know-how

TRASF_TECNOL List of available technologies
 COLLAB List of the scientific collaboration
 (format codified)
 CONSUL_SERVIZI Consulting activities and other services
 (format codified)
 COMMISSIONI Participation to committees and working
 groups
 BREVETTI Patents obtained in the current year
 CORSI_UNIV University courses held by the personnel
 of the Institute
 ORG_CORSI Courses, schools and seminars organized
 by the Institute
 DOCENZA_CORSI Courses, schools and seminars lectured
 by the personnel of the Institute
 TESI Degree thesis carried on in the Institute
 ATT_EDITORIALE Books and journals produced or edited by
 the Institute
 ORG_CONGRESSI Congresses or schools sponsored
 COLLAB_RIV Collaborations with journals
 -

ORGANI86: Institutions and Centers of CNR

Title: Institutions and Centers of CNR

Producer: National Research Council - Italy

Contact: CNR - Area di Milano ; Servizio Documentazione ; via Ampere 56, 20133 Milano, Italy ; Tel. +39 2 2666858 Fax. ; Earm: EARN@IMISIAM

Language: Italian with partial translation in English

Host Database System: IRS

Total Document Number: 300 documents

Description:

This database contains the description of the Institutes and Center of the National Council in Italy.

Available Documentation:

Official documentation provided directly by the Director of each Institute/Center.

General Notes:

Full text retrieval. A new database is produced every year with the current information.

Database Fields and Database Structure:

CODIST	Identification code of the Institute (4 digit)
NOME	Name of the Institute
INDIRIZZO	Address, telephone, telex, telefax and E-mail address
DIRETTORE	Name of the Director
ATT_SCIENTIFICA	Brief description of the activities for the current year
PERSONALE_ATT	List of personnel
PERSONALE_FORM	List of the trainees
PROGETTI_RIC	Titles of the research projects
PROGETTI_ALTRI	Titles of other research projects, classified in:
PF	(Target Projects CNR)
PS	(Strategic Projects CNR)
PSN	(National Space projects)
PN	(National Project)
PC	(Community Projects)
CR	(Research contracts)
AI	(Other)
KEYWORD	Key-words identifying the research activity

KNOW_HOW Available know-how
 TRASF_TECNOL List of available technologies
 COLLAB List of the scientific collaboration
 (format codified)
 CONSUL_SERVIZI Consulting activities and other services
 (format codified)
 COMMISSIONI Participation in committees and working
 groups
 BREVETTI Patents obtained in the current year
 CORSI_UNIV University courses held by the personnel
 of the Institute
 ORG_CORSI Courses, schools and seminars organized
 by the Institute
 DOCENZA_CORSI Courses, schools and seminars lectured
 by the personnel of the Institute
 TESI Degree thesis carried out in the institute
 ATT_EDITORIALE Books and journals produced or edited by
 the Institute
 ORG_CONGRESSI Congresses or schools sponsored
 COLLAB_RIV Collaborations with journals
 -

PNRA: The South Pole Directory of the Italian Research in Antarctica.

Title: The South Pole Directory of the Italian Research in Antarctica.

Producer: PNRA (Italian Program for Research in Antarctica)
PROGETTO ANTARTIDE
ENEA-CASACCIA
301, Via Anguillarese I-00060 S.M. di Galeria (RM) ITALY
e.mail: SPAN> 40337::ANTAR
Phone: +39 6 30483130 fax: +39 6 30484893

Contact: Stefania Biagioni(*), Carlo Carlesi(*),
Giuseppe A. Romano(**)
(*)Istituto di Elaborazione della Informazione - CNR
Via S. Maria, 46
I-56100 Pisa - Italy
e.mail: pnra@pecos.iei.pi.cnr.it
(**)CNUCE - Istituto del CNR
Via S. Maria, 36
I-56100 Pisa - Italy
e.mail: romano@icnucevm.cnuce.cnr.it

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: July 1992

Total Document Number: 93 documents

Description:

In 1989, following several recommendations from International Organizations, such as the Scientific Committee on Antarctic Research (SCAR) and the Antarctic Treaty, a working group was constituted at the Istituto di Elaborazione della Informazione of the Italian National Research Council (IEI-CNR) within the framework of the National Antarctic Research Programme (PNRA) with the scope of providing the ENEA with consulting services and technical support in information processing.

PNRA and IEI-CNR thus began a joint-project known as the "Italian Antarctic Databases System" with the primary objective of defining a network of interdisciplinary distributed databases. The first activity of the Project was to monitor all work conducted so far for research and to store relevant data in a multidisciplinary directory, called the "SOUTH-POLE DIRECTORY". Several of documents produced by the SCAR mention the need for

the creation of national catalogs which respect international document standards in order to facilitate their circulation outside of home country.

It was thus decided to adopt the Data Interchange Format (DIF) of the National Space Science Data Center (NSSDC). Some limitations about the keywords are related to the choice to have a product very close to the standard DIF and to the possibility of being supported using the Prototype International Directory (PID) by the European Space Agency in Frascati (Esrin-Epocat Program).

Two type of keywords can be used: restricted keywords and free keywords. Restricted keywords must be chosen from a well-defined set according to the Location, Discipline and Parameters (subset-extensions are also possible). Free keywords, instead, (unlimited in number, but without any extension) are used to better identify the particular data set (or the research).

Available Documentation:

The South Pole directory will contain a description of the main scientific results of the Italian Antarctic expeditions, sponsored by the Italian PNRA. The goal has required more than 1 year with several readjustment to the original objectives.

References:

- NSSDC, Directory Interchange Format Manual, Rep. 90-27, 1990.
- Biagioni S., Carlesi C., Fabbrini F., Salvetti O., Spanedda L., Attivita' tecnico-scientifica e linee di sviluppo CNR, nota interna B4-61.
- Rossi L., The Antarctic Data Exchange Italian Project (Project Description). ENEA ANT 91-04, 1991
- Carlesi C., Ramorino M.C., Rossi L., South-Pole: The Italian Antarctic Data Exchange Project - Proceed. Conference 3 Workshop on Antarctic Atmosphere, Vol. 34, Porano, 1992, Colacino, Giovanelli e Stefanutti Ed., CIF, Bologna.
- Biagioni S., Carlesi C., Ramorino M.C., Rossi L., South-Pole: A progress report on the Italian Data Exchange Project. Proceed. 4 Workshop on Antarctica Atmosphere, Porano, 1992, in press.
- Biagioni S., Carlesi C., Carpenè A., Ramorino M.C., Rossi L., Schiarini S.: South Pole Directory User's Manual of the The Directory of the Italian Research in Antarctica under the the Appointment of the Italian National Program for Antarctic Research. PNRA: ANT 92/11

General Notes:

Antarctic Data concerning research in Earth Sciences, Oceanography, Physics of the Atmosphere, Environmental Studies Cosmophysics, Biology and Medical Sciences. The Italian base in Antarctica is located at Terra Nova Bay inside the Ross sea (Lat. 74 41'42'S, Long. 164 07'23'E). The expeditions are

done during the Antarctic summer and usually run from early December, till late February. The first expedition was run in late 1985.

At present the Directory provides the user with a descriptions of the research and the available data as well as the procedures to obtain data. Data can also be requested directly from the individual research groups.

* PNRA (Italian Program for Research in Antarctica) is operated by Italian Ministry for the Universities and Scientific and Technological Research.

The following appendixes define the lists of currently allowable keywords that should be used when submitting DIF directory entries.

PARAMETER KEYWORDS

The list is hierarchical with the first level of the hierarchy (presented in all capital letters) providing the parameter grouping. The second level of the hierarchy provides a general term for the

RADIANCE AND IMAGERY

Gamma Ray
Infrared
Microwave
Radio Wave
Ultraviolet
Visible
X-ray

MAGNETIC AND ELECTRIC FIELDS

Activlty Indlces
Electric Fields (DC)
Electric Wave Spectra (AC)
Magnetic Fields (DC)
Magnetic Wave Spectra (AC)

CHARGED PARTICLES

Alpha Particles
Composition
Density

Differential Flux
Distribution Functions
Electron Flux
Energetic Particles
Heavy Ions
Proton Flux
Speed
Temperature

NEUTRAL PARTICLES

Composition
Density
Distribution Functions
Flux
Speed
Temperature

SOLAR PROPERTIES

Active Regions
Coronal Holes
Events
Filaments
Flares
Imagery
Prominences
Sunspots
Synoptic Maps
Velocity Fields

ASTRONOMICAL PARAMETERS

Abundances
Bibliography
Binaries
Colors
Cross Identifications
Ephemerides
Imagery
Magnetic Fields
Magnitudes
Masses
Models
Morphology
Object Counts
Occultations
Parallaxes

Photometry
Polarization
Positions
Proper Motions
Radial Velocities
Reddening
Redshifts
Rotational Velocities
Space Velocities
Spectra
Spectrophotometry
Variability

ATMOSPHERIC COMPOSITION

Aerosols
Air Quality
Ash
Atmospheric Liquid Water
Carbon Dioxide
Chlorofluorocarbons
Clouds
Contaminants
Humidity
Methane
Nitric Acid
Nitrogen
Nitrogen Dioxide
Oxygen
Ozone
Trace Elements
Trace Gases
Tracers
Water Vapor

ATMOSPHERIC DYNAMICS

Altitude
Atmospheric Temperature
Cloud Types
Evaporation
Evapotranspiration
Geopotential Height
Heat Flux
Humidity
Paleoclimate indicators
Paleoclimate Indices
Precipitation
Pressure

Solar Radiation
Storms
Visibility
Winds

EARTH RADIATIVE PROCESSES

Albedo
Brightness Temperature
Heat Flux
Irradiance
Radiance
Solar Activity
Temperature
Thermal Inertia

OCEAN COMPOSITION

Alkalinity
Aquatic Plants
Biomass
Carbon Dioxide
Chemical Tracers
Chlorophyll
Conductivity
Dissolved Solids
Light Transmission
Major Elements
Minor Species
Nitric Acid
Nitrogen
Nitrogen Dioxide
Ocean Wildlife
Organic Matter
Oxygen
pH
Phosphates
Phytoplankton
Pigment Concentration
Pollutants
Salinity
Sea Ice
Sediments
Silicate
Suspended Solids
Trace Elements
Tracers
Upwelling
Zooplankton

OCEAN DYNAMICS

Bathymetry
Brightness Temperature
Currents
Evaporation
Geopotential Height
Heat Flux
Pressure
Primary Production
Sea Ice
Sea Level
Sea Surface Height
Sedimentation
Swell
Temperature
Tides
Turbidity .
Upwelling
Waves
Winds

HYDROLOGIC PARAMETERS

Contamination
Deposition
Erosion
Evaporation
Glaciers
Ground Water
Infiltration
Oxygen Demand
Precipitation
Rivers
Runoff
Sedimentation
Solids
Surface Water
Temperature
Turbidity
Water Vapor
Wetlands

GEOLOGICAL PARAMETERS

Age Determinations
Coal

Economic Minerals
Geochemical Analysis
Igneous and Metamorphic Rocks
Lithology
Paleontology
Petroleum
Petrology
Sedimentary Rocks
Soils
Stratigraphy

GEODYNAMIC FEATURES

Earthquakes
Erosion
Geodesy
Geothermal
Gravity Fields
Magnetic Fields
Polar Motion
Seismic
Structures
Terrain Elevation
Volcanoes

GEOGRAPHY AND LAND COVER

Albedo
Elevation
Fires
Glaciers
Ice
Lakes
Landforms
Pollen
Rivers
Snow
Soils
Surface vegetation
Surface Water
Topographic Data
Wetlands

BIOLOGICAL ENTITIES

Birds
Domesticated Animals
Domesticated Plants

Endangered Species
Land Wildlife
Microorganisms
Minor Species
Ocean Vegetation
Ocean Wildlife
Surface Vegetation

SOLAR PHYSICS

Chromosphere
Corona
Photosphere
Solar Interior

DISCIPLINE KEYWORDS

The keywords are hierarchical with the first level of the hierarchy in capital letters.

EARTH SCIENCE

Atmosphere
Interior and Crust
Land
Ocean

SPACE PHYSICS

Interplanetary Studies
Ionospheric Science
Magnetospheric Science

LOCATION KEYWORDS (in alphabetical order)

Africa
Antarctica
Arctic Ocean
Associations of stars
Asteroids
Atlantic Ocean
Australia
Boundary Layer
Chromosphere
Clusters of Galaxies
Comets

Core
Corona
Crust
Equatorial
Eurasia
Europe
Extended Objects (Astronomy)
Galaxies
Global
High Latitude Magnetosphere
Indian Ocean
Inner Magnetosphere
Interplanetary
Interplanetary (deep space)
Interplanetary (near Earth)
Interstellar Medium
Ionosphere
Jupiter
Local Group of Galaxies
Magnetosphere (other)
Magnetotail
Mantle
Mars
Mediterranean Sea
Mercury
Mesosphere
Meteoroids
Mid-Latitude
Milky Way Galaxy
Moon (Earth)
Moons (other)
Neptune
North America
Novae
Pacific Ocean
Photosphere
Pluto
Polar
Quasars
Radio Sources
Rings (planetary)
Saturn
Sea Floor
Sea Surface
Solar Interlor
South America
Southern Ocean
Star Clusters
Stars
Stratosphere
Supernova Remnants

Supernovae
Troposphere
Uranus
Venus

FOCAL POINT

** Biagioni Stefania
IEI-CNR 46, Via S. Maria I-56100 Pisa Italy
E-Mail: INTERNET> BIAGIONI@IEI.PI.CNR.IT
SPAN> CNUCE::BIAGIONI
Phone: +39 50 593481 Fax: +39 50 554342

** Carlesi Carlo
IEI-CNR 46, Via S. Maria I-56100 Pisa Italy
E-Mail: INTERNET> CARLESI@IEI.PI.CNR.IT
SPAN> CNUCE::CARLESI
Phone: +39 50 593483 Fax: +39 50 554342

** Ramorino Maria Chiara
PROGETTO ANTARTIDE ENEA-CASACCIA
301, Via Anguillarese I-00060 S.M. Di Galeria (RM) Italy
E-Mail: SPAN> 40337::ANTAR
Phone: +39 6 30483130 Fax: + 39 6 30484893

** Rossi Lucio
ARF/CNR 70, Via E. Fermi I-00044 Frascati (RM) Italy
E-Mail: SPAN> ASTROM::ROSSI_L
Phone: +39 6 9417162 Fax: + 39 6 9417166

Database Fields and Database Structure:

DOCUMENT- the unique identifier for the directory entry.

TITLE- a concise one or two line description of the directory entry which describes the basic content of the data set.

S-DATE, E-DATE - contain the date on which data acquisition began and the date on which it ended.

SOURCE - the spacecraft, platform, ship, ground station, etc, which contains the data sensors.

SENSOR - the instrument or hardware used to acquire the data.

INVESTIGATOR - the individual who headed the investigation which resulted in the acquisition of the data.

TECH-CONTACT - the person to be contacted for the detailed technical information about the content and processing of the data set.

AUTHOR - the person writes the DIF and is responsible for the accuracy of the information in the directory entry.

DATA_CENTER - identifies the storage location or the data system which catalogs the data set and the person who is responsible of the center.

PROJECT - describes the specific campaign, or scientific project.

MEDIA - describes the quantity and medium type on which the data are stored.

PARAMETERS - describes the contents of the data set in terms of the geophysical properties measured.

DISCIPLINE - keywords describing the scientific area of application for the data set being described.

LOCATION - describes general place names.

KEYWORD - free keywords or phrases, not already found in the Parameter, Discipline or Location Keyword fields.

COVERAGE - indicates, in whole degrees, the spatial coverage of the earth-located data described by the directory entry.

R-DATE - the date that the entry was created or the last time it was modified or updated.

F-DATE - a future date at which the data described in the entry will be modified or that the entry will require modification.

REFERENCE - contains a few key bibliographic reference pertaining to the data set described by the directory entry.

SUMMARY - This field contains text describing the data set.

QUAT: Annotated Bibliography of Italian Quaternary Shorelines (1970-1986)

Title: Annotated Bibliography of Italian Quaternary Shorelines (1970-1986)

Producer: Francesco Paolo Bonadonna ; Dipartimento Scienze Della Terra ; Universita' di Pisa, Via Santa Maria 24, Pisa Italy

Contact: Francesco Paolo Bonadonna ; Dipartimento Scienze Della Terra ; Universita' di Pisa, Via Santa Maria 24, Pisa Italy ; Tel. +39 50 40976 Fax. ; Easn: TEATRO@ICNUCEVM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: December 1986

Total Document Number: 1925 documents

Description:

The bibliographic list keeps track of the works concerning the geological events related to the evolution of the Italian quaternary shorelines; the list therefore includes works in the field of physical oceanography and works about continental or deep sea series containing informations on submersed shorelines, on the faunistic composition of deep sea sediments coeval to the examined shorelines or on the paleoecological picture of continental sediments adjacent to the shorelines. Work concerning the present status of the Italian shorelines with regard to zoology, mineralogy and geomorphology are also listed.

Available Documentation:

Annotated bibliography of Italian Quaternary shorelines (1970 - 1984) (Atti Societa' Toscana di Scienze Naturali. Mem. Serie A; Supp. Vol. XCIII 1986). Annotated bibliography of Italian Quaternary shorelines (1985 - 1986).

General Notes:

The bibliography is arranged in alphabetical order of author. It is then subdivided both into geographical regions (marine and continental) and into keywords. The regional sublists are further subdivided into key-words.

- Chronology. The following distinctions were made by the compilers: the term QUATERNARY was used for works which refer to timespan from Pliocene to present; PLIO-PLEISTOCENE for

works focussing on the N/Q Boundary; HISTORICAL AGE for works covering the most recent few thousands years for which historical records exist. Terms referring to special stages of the Quaternary (e.g. SELINUNTIAN, TYRHENIAN, etc.) are used according the Authors' definition.

- Geographical identification. If a work only refers to land areas, region only is indexed. The marine region was indexed if the work extends beyond the coast or into open sea. CONTINENTAL SHELF was used for works focussing on the area between the submerged beach and the continental slope. For works on lagoons (e.g. Venice) or deltas (e.g. Po River) the land region only is indexed; the marine, but not the land, region is indexed if works refer to living marine fauna.

- The term PALEONTOLOGY was used if the work is mainly systematic. If the fossil fauna described in the work is studied with respect to stratigraphic or paleoecologic problems, only STRATIGRAPHY or PALEOECOLOGY will be used (e.g. FORAMINIFERA, STRATIGRAPHY). Included among key-words are only those fossils which have always been considered fundamental markers of Quaternary marine stratigraphy, such as ARCTICA ISLANDICA or STROMBUS BUBONIUS.

- The term CORRELATION was used for works dealing with correlation between stratigraphic sequences of different regions or nations, or between marine and continental facies.

- Works restricted to METHODOLOGIES are indexed without the chronological key-word (22 - 69 - 217 - 319 - 420 - 421 - 423 - 476 - 643 - 686 - 852 - 883 - 1001 - 1103 - 1356). There also are non-methodological works which were not directly read by the compilers ("non vidi") and for which no chronological information was apparent from the title, and therefore lack the chronological key-word.

- Indexed works were mainly derived by screening the following sources (listed below with their abbreviations). Data processing was performed on IBM 3081, VM/SP 4 at CNUCE, Pisa.

Database Fields and Database Structure:

Authors	not indexed
Year	not indexed
Title	indexed
Reference	indexed
Abstract	indexed
Keywords	indexed

RIC85: CNR Research Project for 1985

Title: CNR Research Project for 1985

Producer: National Research Council - Italy

Contact: CNR - Area di Milano ; Servizio Documentazione ; via Ampere 56, 20133 Milano, Italy ; Tel. +39 2 2666858 Fax. ; Earn: EARN@IMISIAM

Language: Italian with partial translation in English

Host Database System: IRS

Last Update Date: October 1986

Total Document Number: about 3000 documents

Description:

This data base contains the description of the research project for the year 1985 carried on by the CNR Institutes and Centers.

Available Documentation:

Official documentation about proposals approved and financed by CNR for the current year.

General Notes:

Full text retrieval. A new database is produced every year with the current information.

Database Fields and Database Structure:

NUM_RICERCA Code of the research project (Institute code + progressive number)
SEDE Name and address of the Institute where the research is being carried out
RESPONSABILE Name of the Project director
COLLABORATORI Name of the co-workers with their respective affiliations, qualifications and time dedicated to the project (in months)
TITOLO Title of the research (in Italian and English)
OBIETTIVO Main research objective (in Italian and English)
PAROLE_CHIAVE Keywords correlated with the project (in Italian and Engl.)
COLLABORAZIONI List of the Institutions participating to the project, classified in:
CNR
ELO (Local Institutions)

GOV (Government)
IND (Industry)
IPU (Other Public Institutions)
OIN (International Organizations)
OPR (Private organizations)
PAR (Parliament)
UNI (Universities)
DURATA Duration of the project (start/end year)
NABS Objective code according to the NABS
classification
MESI_UOMO Total months dedicated to the project
ATTIVITA Summary of the current year activity
-

RIC86: CNR Research Project for 1986

Title: CNR Research Project for 1986

Producer: National Research Council - Italy

Contact: CNR - Area di Milano ; Servizio Documentazione ; via Ampere 56, 20133 Milano, Italy ; Tel. +39 2 2666858 Fax. ; Earn: EARN@IMISIAM

Language: Italian with partial translation in English

Host Database System: IRS

Last Update Date: October 1987

Total Document Number: about 3000 documents

Description:

This data base contains the description of the research project for the year 1986 carried out by the CNR Institutes and Centers.

Available Documentation:

Official documentation about proposals approved and financed by CNR for the current year.

General Notes:

Full text retrieval. A new database is produced every year with the current information.

Database Fields and Database Structure:

NUM_RICERCA Code of the research project (institute code + progressive number)
SEDE Name and address of the institute where the research is being carried out
RESPONSABILE Name of the Project director
COLLABORATORI Name of the co-workers with their respective affiliations qualifications and time dedicated to the project (in months)
TITOLO Title of the research (in Italian and English)
OBIETTIVO Main research objective (in Italian and English)
PAROLE_CHIAVE Keywords correlated with the project (in Italian and Engl.)
COLLABORAZIONI List of the Institutions participating into the project, classified in:
CNR
ELO (Local Institutions)

GOV (Government)
 IND (Industry)
 IPU (Other Public Institutions)
 OIN (International Organizations)
 OPR (Private organizations)
 PAR (Parliament)
 UNI (Universities)
 DURATA Duration of the project (start/end year)
 NABS Objective code according to the NABS classification
 MESI_UOMO Total months dedicated to the project
 ATTIVITA Summary of the current year activity
 -

RIC87: CNR Research Project for 1987

Title: CNR Research Project for 1987

Producer: National Research Council - Italy

Contact: CNR - Area di Milano ; Servizio Documentazione ; via Ampere 56, 20133 Milano, Italy ; Tel. +39 2 2666858 Fax. ; EARN: EARN@IMISIAM

Language: Italian with partial translation in English

Host Database System: IRS

Last Update Date: October 1988

Total Document Number: about 3000 documents

Description:

This data base contains the description of the research project for the year 1987 carried out by the CNR Institutes and Centers.

Available Documentation:

Official documentation about proposals approved and financed by CNR for the current year.

General Notes:

Full text retrieval. A new database is produced every year with the current information.

Database Fields and Database Structure:

NUM_RICERCA Code of the research project (institute code + progressive number)
SEDE Name and address of the institute where the research is being carried out
RESPONSABILE Name of the Project director
COLLABORATORI Name of the co-workers with their respective affiliations qualifications and time dedicated to the project (in months)
TITOLO Title of the research (in Italian and English)
OBIETTIVO Main research objective (in Italian and English)
PAROLE_CHIAVE Keywords correlated with the project (in Italian and Engl.)
COLLABORAZIONI List of the Institutions participating into the project, classified in:
CNR
ELO (Local Institutions)

GOV (Government)
 IND (Industry)
 IPU (Other Public Institutions)
 OIN (International Organizations)
 OPR (Private organizations)
 PAR (Parliament)
 UNI (Universities)
 DURATA Duration of the project (start/end year)
 NABS Objective code according to the NABS classification
 MESI_UOMO Total months dedicated to the project
 ATTIVITA Summary of the current year activity
 -

RIED: Resources in Education

Title: Resources in Education

Producer: Educational Resources Information Center (ERIC)

Contact: Biblioteca di Documentazione Pedagogica ; Sezione Documentazione della BDP ; Via Buonarroti 10, Firenze Italy ; Tel. +39 55 241187 ; Earm: DOC03@IFIBDP

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Quarterly

Last Update Date: July 1992

Total Document Number: 43886 documents

Description:

* Subject The subjects are: reports of research, descriptions of projects, estimates, bibliographies conferences, dissertations and many other kinds of equipment about the science of education.
* Description In each card, the bibliographical description is articulated in 2 formatted fields and 25 paragraphs, in which there is bibliographical information about the single publications, the use of a documentary language named thesaurus EREC and a brief abstract of the content.

Available Documentation:

Resources In Education (RIE) Eudised R&D Bulletin K.G. Saur Verlag GmbH + co. KG, POB 71 10 09

Database Fields and Database Structure:

The following paragraphs are all indexed:

OTHER-ACC	PUB-TYPE	PGR-AREA	PUB-DATE	TITLE
AUTHOR	INST-COD	SPONS-AG	DESCRIPTORS	IDENTIFIERS
EDRS\$	PAGE-LEVEL	PAGE-LEVEL	ISSUE	ABSTRACT
CONTR-N	GRANT-N	PROJ-N	AVAILAB	JOURN-CIT
LANGUAGE	GEO-SOURCE	GOV-STATUS	INST-NAM	SPONS-NAM

-

RIEO: Resources in Education

Title: Resources in Education

Producer: Educational Resources Information Center (ERIC)

Contact: Biblioteca di Documentazione Pedagogica ; Sezione Documentazione della BDP ; Via Buonarroti 10, Firenze Italy ; Tel. +39 55 241187 ; Earm: DOC03@IFIBDP

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Quarterly

Last Update Date: December 1986

Total Document Number: 114660 documents

Description:

* Subject The subjects are: reports of research, descriptions of project, estimate, bibliographies conferences, dissertations and many other kinds of equipment about science of education.

* Description In each card, the bibliographical description is articulated in 2 formatted fields and 25 paragraphs, in which there is bibliographical information about the single publications, the use of a documentary language named thesaurus EREC and a brief abstract of the content.

Available Documentation:

Resources In Education (RIE) Eudised R&D Bulletin K.G. Saur Verlag GmbH + co. KG, POB 71 10 09

Database Fields and Database Structure:

The following paragraphs are all indexed:

OTHER-ACC	PUB-TYPE	PGR-AREA	PUB-DATE	TITLE
AUTHOR	INST-COD	SPONS-AG	DESCRIPTORS	IDENTIFIERS
EDRS\$	PAGE-LEVEL	PAGE-LEVEL	ISSUE	ABSTRACT
CONTR-N	GRANT-N	PROJ-N	AVAILAB	JOURN-CIT
LANGUAGE	GEO-SOURCE	GOV-STATUS	INST-NAM	SPONS-NAM

RMB0: I.L.C. Text Archive Database

Title: I.L.C. Text Archive Database

Producer: Rita Marinelli Manuela Sassi ; Istituto di Linguistica Computazionale ; C.N.R. di Pisa, Via della Faggiola 32 Pisa Italy

Contact: Remo Bindi ; Istituto di Linguistica Computazionale ; C.N.R. di Pisa, Via della Faggiola 32 Pisa Italy ; Tel. +39 50 560481 Fax 576751 ; Earn: TAPES@ICNUCEVM

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: December 1988

Total Document Number: 636 documents

Description:

The RMB0 Database contains brief bibliographical information about the Tape Archive of the I.L.C. (C.N.R. at Pisa). The Tape Archive contains texts in machine-readable-form processed by the ILC and coded by its own standard procedure. The Archive is multi-lingual even though Italian is the main language represented. The texts are from different periods and cover a wide range of arguments.

Available Documentation:

currently being completed

General Notes:

For each text you can request indexes and concordances on magnetic tape and/or computer print out. Diskettes containing the text in Textual Database Form together with the Database Query System running under MS-DOS can also be requested. N.B.: Our Text Archive Database is, at the moment, in a first provisional version. We hope to include the texts of the Accademia della Crusca in the near future.

Database Fields and Database Structure:

The basic structure of the bibliographical information is organized as follows:

TITOLO	Title in original language
AUTORE	Author
MATERIA	Subject
PERIODO	Century in which the text was written
TIPO	Text, Dictionary, Corpus, Others
EDIZIONE	Publisher, place, date of publication, when

available or other data identifying the
edition.

NOTE Any observations concerning the text.

-

SICP: The Bibliografy on Parallel Computing in Italy.

Title: The Bibliografy on Parallel Computing in Italy. The Bibliografy of the publications and of the reports produced by the "Progetto Finalizzato Sistemi Informatici e Calcolo Parallelo" belonging to the Italian National Research Council.

Producer: Bruno Fadini ; CNR - Progetto Finalizzato Sistemi Informatici e Calcolo Parallelo ; Viale del Policlinico 137 - 00161 Roma - Italy ; Tel. +39 6 88470218 Fax. +39 6 88470277 ; E.mail: CNRPF17@IRMCNR.RM.CNR.IT

Contact: Giuseppe A. Romano ; CNUCE - Istituto del CNR, via S. Maria 36 - 56100 Pisa - Italy ; Tel. +39 50 593248 Fax. +39 50 576751 ; E.mail: ROMANO@ICNUCEVM.CNUCE.CNR.IT

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Monthly

Last Update Date: November 1991

Total Document Number: 1479 documents

Description:

The aims of the project "Informations Systems and Parallel Computing are as follows:

- To let Italy get into the general planning concerning the technological and methodological innovation of scientific computation.
- To give way to know-hows as well as knowledge about previous parallel computation.
- To bring the results coming out from the previous CNR Project "Informatica", of the European Esprit Project as well as the National Plan for the Research about Electronics and Information (PREI) to full development, above all as far as the deadline pertaining to the Artificial Intelligence and its interconnections with the technologies existing at the moment and the ones which are coming next is concerned.
- To enhance the innovation degree of the Italian Software Industry as well as of the scientific community concerned with this field, by encouraging them to study and to work out advance software methods and prototypes allowing a better use of electronic computers. The project is divided in 8 subprojects:
 1. Scientific Computation for Large System
 2. Dedicated Processor
 3. Parallel Architectures
 4. New Generation Languages
 5. Advanced Database Systems

6. Methods and Tools for Software specification and Design

7. Support Systems for Intellectual Work

8. The Support Initiative

-AVDOC Consiglio Nazionale delle Ricerche - Progetto Finalizzato Sistemi Informatici e Calcolo Parallelo - Elenco delle pubblicazioni e dei rapporti della Collana, n. d/22 Aprile 1991.

General Notes:

The bibliography is arranged in two different type of documents:

- The "P" document means the report has been published by different Organizations than the "Progetto Finalizzato Sistemi Informatici e Calcolo Parallelo", but has been sponsored by it.

- The "R" document means the report has been published as a report in the "Collana" of the Project.

Database Fields and Database Structure:

ID - Code identifier - indexed

OTITLE - The original title - indexed

TITLE - The translation in English of the original title - indexed

AUTHORS - The name of the Authors - indexed

AFF - The Organization to which the Authors belong - indexed

SOURCE - The sponsoring Organization - indexed

OPUNIT - The Operating Unit to which the Authors belong - indexed

PUBLIC - The publication references - indexed

DOCTYPE - The type of bibliographical reference - indexed

ABSTRACT - indexed

KEYWORDS - indexed

AVPROD - Where the report is available - not indexed

LANGUAGE - The language of the report - indexed

-

SOFT: The Softinfo database of the University of Bridgeport

Title: The Softinfo database of the University of Bridgeport

Producer: University of Bridgeport ; USA

Contact: Astra-wg ; CNUCE-CNR ; Via Santa Maria 36, Pisa Italy ;
Tel. +39 50 593223 Fax. 576751 ; Earn: ASTRA@ICNUCEVM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Irregular

Last Update Date: April 1989

Total Document Number: 618 documents

Description:

This database contains sources of information about IBM compatible software for both PCs and mainframe computers. Softinfo was designed for the Academic community and covers a broad range of subject fields and professions. Each of the list sources describes, reviews, evaluates, and/or recommends software. The sources include professional organizations, networks, State Departments of Education, journals, newsletters, magazines, directories and databases.

Database Fields and Database Structure:

All the paragraphs are indexed

ID

TYPE

AUTHORS not-indexed

TITLE

PUBLISHER not-indexed

CONTACT not indexed

PRODUCTS

COVERAGE may be: microcomputers

minicomputers

mainframes

COMMITTE

PUBPROD

DESCR

KEYWORDS

-

STAR: IBM Study Contracts in Europe

Title: IBM Study Contracts in Europe

Producer: CNUCE ; Via Santa Maria 36, Pisa, Italy

Contact: ASTRA-wg ; CNUCE-CNR ; Via Santa Maria 36, Pisa, Italy
; Tel. +39 50 593223 Fax. 576751 ; Earn: ASTRA@ICNUCEVM

Language: English

Host Database System: STAIRS/CMS

Frequency of Update: Quarterly

Last Update Date: September 1989

Total Document Number: 318 documents

Description:

Teaching/Research projects sponsored by IBM and Academia (IBM study contracts) and reports and software produced by them. For every project a document (abstract) is produced, which contains the description of the project and of its end-products in public domain (reports, software), if any. More precisely the abstract contains: title, name of the participants and their institutions, project description, hw and sw used, start date and duration of the project. It also contains information about all the end products of the project. For every product: description, hw and sw requirements, availability and the name and address of the authors.

Available Documentation:

Astra: a general description	(Version 2, May 1989) How to
submit data to ASTRA	(May 1989) ASTRA (folder)
(Febr 1989) ASTRA (depliant)	(Jan 1989)

Database Fields and Database Structure:

PROJECTID This field is automatically assigned by the ASTRA server.

COMPID There could be many programs or reports related to the same project.

USER Name of the user, indexed

NODE Name of the node, indexed

NETWORK Name of the network, indexed

YEAR Year of the first submission of the form
no indexed

SUBJECT Subject of the project, indexed

ID User identification code of the project,
indexed

TITLE The whole title of the project, indexed.

PARTIC Name and surname of up to three project participants and the organization they belong to. Indexed.

INSTIT For each organization the name of the institution and country should be provided. Indexed.

USEDHW Description of the hardware used in the project. Indexed.

USEDSW Description of the software used in the project. Indexed.

SDATE Month and year of the beginning of the project. Indexed.

DURATION Duration of the project (in months). Indexed.

CONTACT List of the people, with relevant address and net address at which the user can request more detailed information. Indexed.

STATUS A short description of the current state of the project. It can contain one of the following keywords:
PLANNED, STARTED, COMPLETED, IN PROGRESS.
Indexed.

ABSTRACT A short description of the project. If the project is not completed it has to include objectives and products available in future. Indexed.

AVPROD For each product (documentation, software, hardware) a short description and availability status, hardware and software requirements should be given. Indexed.

UPDATE Month and year of the last up-date of the document. Indexed.

-

STOP: Contributions of juridical importance issued since 1975

Title: Contributions of juridical importance issued since 1975 in italian opinion press (about 40 periodicals).

Producer: IDG/CNR - Institute for Legal Documentation of Italian ; National Research Council, Florence (Italy)

Contact: Teresa Bigazzi, Mario Ragona, Loriana Serrotti ; IDG/CNR - Istituto per la Documentazione Giuridica del ; Consiglio Nazionale delle Ricerche ; Via Panciatichi 56/16, 50127 Firenze (Italy) ; Tel: +39 55 431722/432073 Fax: +39 55 4221637 ; E-mail: stop@idg.fi.cnr.it - ragona@idg.fi.cnr.it

Language: Italian

Host Database System: STAIRS/CMS

Frequency of Update: Monthly

Last Update Date: September 1992

Total Document Number: 65.000 documents

Description:

The aim of the database is to document political-legal discussion, "de jure condendo"; the articles of italian press, which seem very important for the legislative and legal turn of institutions of the Country's, are selected. All newspapers having national diffusion and having a circulation of more than 100,000 copies, but including exceptions like political party's newspapers. From other periodicals (not daily) which are chosen on the basis of their importance and productivity in the specific field of the database. Currently 43 periodicals are being examined. These are divided into: 25 dailies, 13 weeklies, 5 monthlies. For each article a document is created. This document contains: author, title, summary and sub-heading, bibliographical references, classification, normative and case sources and an abstract in italian.

Available Documentation:

- "Base Dati STOP", Firenze, IDG/CNR, 1986
- M. Ragona, L. Serrotti, P. Spinosa, "Banche dati d'interesse giuridico consultabili dal 'nodo' IDG", III ed., Firenze, IDG/CNR, 1992

General Notes:

The list of periodicals and the state of update of the database are consultable on-line by using, in "ASTRA user interface - Extended features" menu, the following query: SITUAZIONE.BASE.

The classification scheme used in this database is consultable by selecting the database CLAS.

Database Fields and Database Structure:

DOC document identification (not indexed)
AUT authors and editors (indexed)
TIT title, subtitle, translation into italian of the original title and other information (indexed)
RIF bibliographical references (indexed)
CLA classification (code and description) (indexed)
RIA running head, summary, abstract (indexed)
FON normative/case sources (indexed)

References

ASTRA: USER GUIDE - CNUCE 225-90

ASTRA Data Base Server: System Specifications - CNUCE 224-90

ASTRA Data Base Server: Installation Maintenance and Command Reference Manual - CNUCE 226-90

ASTRA/LISTSERV Database System, LSVDBEAR Driver: Installation and Reference - CNUCE 227-91

LISTSERV database function - LSVDB MEMO file on every active LISTSERV/LISTEARN system.

STAIRS/CMS Installation and Database Administration Guide - IBM SH12-5367-2.

STAIRS/CMS Information Retrieval Guide - IBM SH12-5366-2.

UNESCO Computerized System CDS/ISIS Installation Manual - UNESCO, Paris.

UNESCO Computerized System CDS/ISIS - Print formatting language - UNESCO, Paris.

SQL/DS Planning and Administration for VM/SP - IBM SH24-5043-1.x

SQL/DS Terminal User's Reference Manual - IBM SH24-5067-0.

FOCUS User Manual, Release 6.0, Information Builders, Inc; id DN40000.187

SAS Language, Reference Version 6, First Edition; id SAS 56076.