



Internet governance and the challenges of digital transformation

Report by Adriana Lazzaroni

Biography Adriana Lazzaroni

She works in the International Relations Unit of .it ccTLD Registry (Registro .it) and she is part of the ccNSO Internet Governance Liaison Committee (IGLC). She has been member of the Board of ISOC Italy, the Italian Chapter of the Internet Society, where she gave her contribution to the start up activities of the chapter. She is head of the Scientific Affairs Unit of CNR Institute of Informatics and Telematics and, since 2009, she has been active in disseminating and promoting Internet governance as a new interdisciplinary research field. She is one of the editors of the recent special issue of the “Italian Journal of Informatics and Law” of CNR n. 1/2022, dedicated to “Internet governance and the challenges of digital transformation”

The Italian Journal of Informatics and Law (Rivista Italiana di Informatica e Diritto, RIID), edited by the Italian National Research Council (CNR) which operates the ccTLD .it Registry since 1987, dedicates a special issue to “**Internet governance and the challenges of digital transformation**”, calling on scholars and experts to share and deepen the many issues that today impact on the evolution of the Internet ecosystem and its governance, in its various aspects: technical, legal, economic, social and political.

Internet governance refers to the rules, policies, standards and best practices that coordinate and shape the Internet ecosystem. It has been used since the very beginning, mainly with reference to unique Internet identifiers, such as domain names

and IP addresses. However, the raise of new and increasingly numerous implications of economic, political and social nature, affecting every sector of contemporary society and all closely related to the so-called digital transformation, has determined the current nature of the Internet governance, a broad and multidisciplinary research field.

The topics discussed on Internet Governance debates are part of a global reflection centred on the development of the digital world: global connectivity, public goods, inclusion, capacity building, human rights, artificial intelligence, trust and security, global cooperation, models and geopolitics of Internet Governance. This is a field of study, as broad as it is complex, in which different but complementary skills interact, all necessary to investigate the rules, policies, standards and practices of global cyberspace.

Vinton G. Cerf, one of the founding fathers of the Internet and today Vice President and Chief Internet Evangelist of Google, opens the monographic issue no. 1/2022 of the Journal (<https://www.rivistaitalianadiinformaticaediritto.it/index.php/RIID/article/view/88/69>).

In addition to Cerf's essay, the special issue of RIID, edited by Laura Abba, Adriana Lazzaroni, and Marina Pietrangelo, will welcome about thirty other contributions from experts, all dedicated to issues related to Internet governance. Most of the articles have already been published “early view” on the online version of the Journal available at: <https://www.rivistaitalianadiinformaticaediritto.it/index.php/RIID>



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**La Internet governance e le sfide
della trasformazione digitale**

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a cura di

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