Proceedings of the 2nd International Workshop on Learning to Quantify (LQ 2022)

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Preface

The 2nd International Workshop on Learning to Quantify (LQ 2022 – https://lq-2022.github.io/) was held in Grenoble, FR, on September 23, 2022, as a satellite workshop of the European Conference on Machine Learning and Principles and Practice of Knowledge Discovery in Databases (ECML/PKDD 2022). While the 1st edition of the workshop (LQ 2021 – https://cikmlq2021.github.io/, which was instead co-located with the 30th ACM International Conference on Information and Knowledge Management (CIKM 2021)) had to be an entirely online event, LQ 2022 was a hybrid event, with presentations given in-presence and both in-presence attendees and remote attendees.

The workshop was a half-day event, and consisted of a keynote talk by Marco Saerens (Université Catholique de Louvain), presentations of four contributed papers, and a final collective discussion on the open problems of learning to quantify and on future initiatives.

The present volume contains the four contributed papers that were accepted for presentation at the workshop. Each of these papers was submitted as a response to the call for papers, was reviewed by at least three members of the international program committee, and was revised by the authors so as to take into account the feedback provided by the reviewers. We hope that the availability of the present volume will increase the interest in the subject of quantification on the part of researchers and practitioners alike, and will contribute to making quantification better known to potential users of this technology and to researchers interested in advancing the field.

Juan José del Coz Pablo González Alejandro Moreo Fabrizio Sebastiani

Table Of Contents

Unification of Algorithms for Quantification and Unfolding Mirko Bunse and Katharina Morik (University of Dortmund, DE) .p. 1
Class Prior Estimation under Covariate Shift: No Problem? Dirk Tasche (Independent Researcher, CH)
Semi-Automated Estimation of Weighted Rates for E-commerce Catalog Quaity Monitoring Mauricio Sadinle, Karim Bouyarmane, Grant Galloway, Shioulin Sam, Changhe Yuan and Ismail Tutar (Amazon, US) p. 27
On Multi-Class Extensions of Adjusted Classify and Count Mirko Bunse (University of Dortmund, DE)

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