Preface

The 14th Workshop on Ontology Design and Patterns (WOP) covered issues related to quality in ontology design and ontology design patterns (ODPs) for data and knowledge engineering in the Semantic Web. The increased attention to ODPs in recent years through their interaction with emerging trends of the Semantic Web, such as knowledge graphs, can be attributed to their benefit for knowledge engineers and Semantic Web developers. Such benefits come in the form of direct links to requirements, reuse, guidance, and better communication.

The workshop's aim was to provide an arena for discussing patterns, pattern-based ontologies, systems, datasets, etc., but also to broaden the pattern community by developing its own "discourse" for discussing and describing relevant problems and their solutions. A recent development in the Semantic Web community is that the general idea of a "pattern" has begun to appear in different but related forms, and at WOP 2023, we continued to include these new trends.

WOP 2023 was held as a full-day event associated with the 22nd International Semantic Web Conference (ISWC 2023). The program included an inspiring keynote by Dr. Cogan Shimizu and paper presentations. WOP 2023 received 14 high-quality submissions, of which 10 were accepted. We are very grateful to the members of the Program Committee, without whom the workshop would not have been possible. We'd also like to thank the organizers of the 22nd International Semantic Web Conference for hosting WOP 2023 at ISWC 2023. Finally, we thank all the authors for their submissions. Further information about WOP 2023 can be found on the workshop's website: https://odpa.github.io/workshop-on-ontology-design-and-patterns/2023/

December 2023

Raghava Mutharaju
Agnieszka Ławrynowicz
Pramit Bhattacharyya
Eva Blomqvist
Luigi Asprino
Gunjan Singh

Program Committee

- María Poveda, Universidad Politécnica de Madrid, Spain
- Adila A. Krisnadhi, University of Indonesia, Indonesia
- Christian Kindermann, University of Oslo, Norway
- Nidhi Goyal, Mahindra University, India
- Monika Jain, IIIT-Delhi, India
- Valentina Anita Carriero, University of Bologna, Italy
- Stefano De Giorgis, University of Bologna, Italy
- Giorgia Lodi, National Research Council, Italy
- Bruno Sartini, Ludwig-Maximilians University, Germany
• Aaron Eberhart, Kansas State University, USA
• Patricia Martin-Chozas, Universidad Politécnica de Madrid, Spain
• Mohammad Saeid Mahdavinejad, Kansas State University, USA
• Joseph Zalewski, Kansas State University, USA
• Rushrukh Rayan, Kansas State University, USA
• Cogan Shimizu, Wright State University, USA