Preface to the Proceedings of the EKAW 2020 Posters and Demonstrations Session co-located with 22nd International Conference on Knowledge Engineering and Knowledge Management (EKAW 2020)

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This volume contains short papers presented at the Posters and Demos session of EKAW2020: 22nd International Conference on Knowledge Engineering and Knowledge Management (16-18 September 2020), held as a global online conference. EKAW is the renowned conference series concerned with all aspects about eliciting, acquiring, modeling and managing knowledge, and the construction of knowledge-intensive systems and services for the semantic web, knowledge management, e-business, natural language processing, and intelligent information integration. The special focus of EKAW2020 was on Ethical and Trustworthy Knowledge Engineering and Artificial Intelligence. The conference was originally planned to take place in Bozen-Bolzano as part of the Bolzano Summer of Knowledge (BOSK), but at the end, it was organized as a fully virtual conference.

We thank the General Chairs of EKAW2020, Oliver Kutz and Rafael Peñaloza (Free University of Bozen-Bolzano), and PC Chairs, Michel Dumontier (Maastricht University) and Maria Keet (University of Cape Town) for all their work devoted to make the conference a very succesful event despite of the struggles of the year 2020 and the need for a completely new, online format of the conference.

We are grateful to Easychair for its highly functional conference management toolkit, and to CEUR-WS for its high-quality, volunteer-operated service to the computer science research community.

The Posters and Demos session at EKAW 2020 aimed to complement the research track by providing an opportunity to present and discuss latebreaking results, on-going projects and innovative prototypes. The informal setting of the PD session encourages presenters and participants to engage in discussions about the presented work. Such discussions can be invaluable inputs for the future work of the presenters, while offering participants an effective way to broaden their knowledge of the emerging research trends and to start collaborations with other researchers.

This year, the Posters and Demos session was chaired by Daniel Garijo and Agnieszka Lawrynowicz. We received a total of 14 submissions. The Program Committee accepted 8 submissions based on 3 reviews per submission. We thank all the authors for their submissions.

We are grateful to members of the Program Committee, without whom the session would not have been possible, comprising: Pierre-Antoine Champin, LIRIS, UCBL1, Université de Lyon Enrico Daga, The Open University Ivan Donadello, Fondazione Bruno Kessler Mauro Dragoni, Fondazione Bruno Kessler Vadim Ermolayev, Zaporizhzhia National University Paola Espinoza Arias, Universidad Politécnica de Madrid Jesualdo Tomás Fernández Breis, Universidad de Murcia Hamed Hassanzadeh, CSIRO Zubeida Khan, Council for Scientific and Industrial Research, South Africa Yuang-Fang Li, Monash University Albert Meroño Peñuela, Vrije Universiteit Amsterdam Pascal Molli, University of Nantes Grzegorz Nalepa, Jagiellonian University, AGH University of Science and Technology Andrea Giovanni Nuzzolese, University of Bologna Jedrzej Potoniec, Poznan University of Technology Maria Poveda-Villalon, Ontology Engineering Group, Universidad Politecnica de Madrid Simon Scerri, Fraunhofer IAIS Hala Skaf-Molli, University of Nantes Valentina Tamma, University of Liverpool Jürgen Umbrich, Vienna University of Economics and Business