

We are pleased to present the Workshop Proceedings of the 30th International Conference on Case-based Reasoning (ICCBR-22), held on September 12-15, 2021 in Nancy (France) / Online. The proceedings consist of the following workshops:

- Analogies: from Theory to Applications, pp. 3 - 103
- XCBR: Case-Based Reasoning for the Explanation of Intelligent Systems, pp. 104 - 200
- POCBR: Process-Oriented Case-Based Reasoning, pp. 201 - 229
- CBR Demos and Showcases, pp. 230 - 234
- XCBR Challenge, pp. 235 - 260

We would like to thank all of you who contributed to the success of this workshop program, especially the authors and presenters who provided the research insights comprising the essential substance of the workshops. We would also like to thank all of the Program Committee members for their contributions leading to high quality submissions, and especially the workshop organisers for their hard work over the past year developing a compelling collection of workshop programs. Our special thanks go to the program chairs and the local chairs for their continuous support, efforts in planning the event, and assistance with producing the proceedings.

We hope that authors and other participants enjoyed and are invigorated by this year's workshop program and also find valuable resources in these proceedings for furthering their research.

September 2022
Nancy / Online

Pascal Reuss
Jakob Schönborn

Organization

The Workshops of ICCBR 2022 are co-located with the 30th International Conference on Case-Based Reasoning in Nancy (France). The organizers of the workshops can be found here.

Workshop on Analogies: from Theory to Applications (ATA)

Miguel Couceiro (University of Lorraine, CNRS, LORIA)
Esteban Marquer (University of Lorraine, CNRS, LORIA)
Pierre-Alexandre Murena (Aalto University)
Pierre Monnin (Orange)

Workshop on Case-Based Reasoning for Explanation of Intelligent Systems (XCBR)

Juan A. Recio García (University Complutense of Madrid, Spain)
Belén Díaz Agudo (University Complutense of Madrid, Spain)
Anjana Wijekoon (Robert Gordon University, Scotland)

Workshop on Process-Oriented Case-Based Reasoning

Stefania Montani (Università del Piemonte Orientale, Italy)
Odd Erik Gundersen (Norwegian University of Science and Technology, Norway)
Mirjam Minor (Goethe-Universität Frankfurt, Germany)
Ditty Mathew (Universität Trier, Germany)

Workshop on Demos and Showcases

Kyle Martin (Robert Gordon University, Aberdeen, United Kingdom)
Devi Ganesan (Insights and Intelligence Lab, Accenture Pvt. Ltd, Bangalore, India)

XCBR Challenge

Belén Díaz Agudo (University Complutense of Madrid, Spain)
Bruno Fleisch (BT France)
David Leake (Indiana University, USA)
Anne Liret (BT France)
Kyle Martin (Robert Gordon University, Aberdeen, United Kingdom)
Juan A. Recio García (University Complutense of Madrid, Spain)
Anjana Wijekoon (Robert Gordon University, Scotland)