

Preface

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The CIKM 2022 workshop volume consists of the papers presented at seven of the workshops of the 31st ACM International Conference on Information and Knowledge Management (CIKM 2022).

The following workshops are included in this volume (in alphabetical order):

- AIMLAI: Advances in interpretable machine learning and artificial intelligence
- AnalytiCup – EvalRS: A rounded evaluation of recommender systems
- HIL-DC: Human-in-the-loop data curation
- MICROS: The 2nd workshop on mixed-initiative conversational systems
- PAS: The 1st international workshop on privacy algorithms in systems
- PASIR: First workshop on proactive and agent-supported information retrieval
- THECOG: The 2nd workshop on transforms in behavioral and affective computing

As it can be seen from the above list, the CIKM workshops cover a wide array of interdisciplinary topics including data mining, data curation, recommendation systems, interpretable AI, privacy, IR, conversational systems, and behavioral sciences. Thus, they constitute open fora for idea exchanges and fruitful collaborations between researchers of diverse backgrounds.

At this point we would like to take a moment to thank all authors, participants, and workshop organisers for their work. Without them this volume would have never been possible.

The workshop organizers for each of the workshops listed above were the following:

AIMLAI: Advances in interpretable machine learning and artificial intelligence

Adrien Bibal (Université Catholique de Louvain, Belgium)

Tassadit Bouadi (University of Rennes/IRISA, France)

Benoît Frénay (University of Namur, Belgium)

Luis Galárraga (Inria/IRISA, France)

José Oramas (University of Antwerp/imec-IDLab, Belgium)

AnalytiCup – EvalRS: A rounded evaluation of recommender systems

Jacopo Tagliabue (New York University/South Park Commons)

Ciro Greco (South Park Commons)

Tobias Schnabel (Microsoft Research)

Patrick John Chia (Coveo)

Federico Bianchi (Stanford University)

Giuseppe Attanasio (Bocconi University)

Gabriel de Souza P. Moreira (NVIDIA)

HIL-DC: Human-in-the-loop data curation

Gianluca Demartini (The University of Queensland)

Shazia Sadiq (The University of Queensland)

Jie Yang (Delft University of Technology)

MICROS: The 2nd workshop on mixed-initiative conversational systems

Ida Mele (IASI-CNR)

Cristina Ioana Muntean (ISTI-CNR)

Mohammad Aliannejadi (University of Amsterdam)

Nikos Voskarides (Amazon)

PAS: The 1st international workshop on privacy algorithms in systems

Philip S. Yu (University of Illinois Chicago)

Olivera Kotevska (Oak Ridge National Laboratory)

Tyler Derr (Vanderbilt University)

Chris Stanley (Oak Ridge National Laboratory)

Yuying Zhao (Vanderbilt University)

PASIR: First workshop on proactive and agent-supported information retrieval

Gareth J.F. Jones (Dublin City University)

Procheta Sen (University College London)

Debasis Ganguly (University of Glasgow)

Emine Yilmaz (University College London/ Amazon Scholar)

THECOG: The 2nd workshop on transforms in behavioral and affective computing

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The CIKM 2022 Workshop volume editors

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