Preface

This volume contains the papers presented at the 14th Italian Information Retrieval Workshop (IIR 2024), held in Udine, Italy, on September 5th and 6th, 2024. This workshop continues the tradition of serving as a forum for researchers, academics, and industry professionals interested in the field of Information Retrieval (IR). The primary objective of IIR is to provide a platform for stimulating and disseminating research in IR, especially encouraging young researchers to present and discuss their work in an informal environment.

Over the past years, IIR has established itself as a primary gathering point for the Italian IR community, while also embracing contributions and participation from international researchers. Past IIR workshops took place in Pisa (2023), Milan (2022), Bari (2021), Padua (2019), Rome (2018), Lugano (2017), Venice (2016), Cagliari (2015), Rome (2014), Pisa (2013), Bari (2012), Milan (2011), and Padua (2010).

This year's workshop featured a diverse range of topics spanning theoretical models, empirical studies, and practical applications in IR, highlighting the multidisciplinary nature and the evolving landscape of the field. IIR 2024 featured 49 participants, primarily from universities across Italy. The workshop spanned two days and was organized into five thematic sessions:

- *Session 1: Enhanced Retrieval Models.* Focused on advanced retrieval and ranking models, discussing novel approaches and theoretical advancements.
- *Session 2: Personalized Information Systems.* Addressed various aspects of personalized information retrieval and recommender systems.
- *Session 3: Conversational AI and User-Centric Systems.* Explored conversational AI, dialog systems, and user behavior modeling.
- *Session 4: Comparative Evaluations and Metrics.* Concentrated on evaluation methodologies, metrics, and reproducibility in IR research.
- *Session 5: Applications.* Highlighted domain-specific applications of IR, including multimedia search, educational, and healthcare domains.

The program featured 5 full papers, 1 short paper, and 17 extended abstracts. The authors of five papers decided not to have their papers included in the proceedings. The program also included two invited talks, from *Asia J. Biega* from the Max Planck Institute for Security and Privacy, who delivered a talk titled *"Data Protection in Data-Driven IR Systems"*, and from *Gabriella Pasi* from the University of Milano-Bicocca, who discussed research issues and directions related to *"Search Personalization: Which Information and How?"*.

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Kevin Roitero, Program Chair
Marco Viviani, Program Chair
Eddy Maddalena, General Chair
Stefano Mizzaro, General Chair