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Association for
Computing Machinery

Advancing Computing as a Science & Profession



Proceedings of the 6th International Workshop on
Lifelog Search Challenge (LSC'23)

Sponsored by ACM SIGMM

General Organising Co-chairs:

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LSC'23 Chairs' Welcome

It is our great pleasure to welcome you to the sixth annual Lifelog Search Challenge—LSC'23—held during the ACM ICMR'23 conference.

Motivated by the success of the previous five LSC workshops, we are organizing the sixth workshop in the LSC series, with the aim supporting the development and comparative evaluation of pioneering interactive lifelog retrieval systems. We do this by releasing test collections and setting challenges to be solved by the community in an open and metrics-focused manner. The LSC workshops are participation workshops, where participants write and present an academic paper describing their prototype lifelog retrieval system, and then take part in a live interactive search competition. Consequently, the workshop is highly interactive and challenging for participants.

The call for papers attracted submissions from Asia and Europe and ultimately twelve papers have been selected for inclusion in the program, with authors based in Austria, Ireland, Norway, Portugal, Switzerland and Vietnam. Each of these papers is accompanied by a working interactive search engine which is evaluated in the search challenge.

Putting together all the required elements for the LSC'23 was a team effort. We firstly thank the authors/developers for providing the content of the program and interactive systems for the challenge. We are grateful to the program committee members for reviewing papers and providing feedback for authors. We thank the team at Dublin City University, University of Zurich, Joanneum Research and Klagenfurt University for preparing the dataset, evaluation topics and the real-time evaluation engine. Finally, we thank the chairs of ACM ICMR'23 for supporting the needs of the LSC workshop, the workshop chairs, and the ACM SIGs. We hope that you will find LSC'23 interesting and that the workshop will provide you with a valuable opportunity to share ideas with other researchers and teams from around the world.

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