



**27<sup>th</sup> International Database Engineering & Applications Symposium  
(IDEAS-II-2023)  
May 5-7, 2023, Heraklion, Crete, Greece**

**Call for Papers/Tracks/Tutorials**

<https://confsys.encs.concordia.ca/IDEAS-II/ideas23/ideas23.php>

The annual IDEAS conference is a top international forum for data engineering researchers, practitioners, developers, and application users to explore revolutionary ideas and results, and to exchange techniques, tools, and experiences. We invite participation of all interested in this meeting, which provides an insight into original research contributions relating to all aspects of database engineering defined broadly, and particularly topics of emerging interest describing work on integrating new technologies into products and applications, on experiences with existing and novel techniques, and on the identification of unsolved challenges. In particular, IDEAS-2023 will be collocated with MEDES-2023 conference, aiming at further cross-fertilization

**SUBMISSIONS**

All paper submission for IDEAS-2023 would be via ConfSys. Authors should sign up as users of the system at: <https://confsys.encs.concordia.ca/ConfSys>

**TOPICS**

A list of non-exhaustive topics can be found at: [http://confsys.encs.concordia.ca/IDEAS-II/ideas23/ideas23\\_topics.php](http://confsys.encs.concordia.ca/IDEAS-II/ideas23/ideas23_topics.php)

IDEAS-2023 will also include special tracks/targeted sessions on current topics of interest to the community.

**IMPORTANT DATES**

- Dec. 15, 2022 Tack/tutorial proposal deadline
- Dec. 20, 2022: Notification of track/tutorial submission
- Feb. 1, 2023: Paper submission deadline
- March 18, 2023: Notification of acceptance
- April 15, 2023: Camera-ready submission

**CONFERENCE PROCEEDINGS**

IDEAS-2023 proceedings will be published by the Association for Computing Machinery in their ACM Digital Library. A version of the proceedings to be distributed to the conference attendees would be prepared by BytePress.

**SPECIAL ISSUES**

Selected presented papers will be invited for submission to a selected journal, after extensive augmentation.

**INVITED SPEAKERS**

Marios Dikaiakos, University of Cyprus, Cyprus  
Shachram Dustdar, Technical University of Vienna, Austria  
Ioannis Tsamardinos, University of Crete, Greece

**VENUE**

The conference will take place at Knossos Royal Beach Resort 5\*, <https://www.aldemarknossosroyal.gr/>

**ORGANIZERS**

Open University of Cyprus  
University of Pau and the Adour Region  
SIGAPPFR.org, Concordia University, with the co:operation of ACM, BytePress.org, ConfSys.org

**General Chairs**

Peter Z. Revesz, University of Nebraska-Lincoln, USA  
Yannis Manolopoulos, Open University of Cyprus, Cyprus

**Program Chair**

Richard Chbeir, Univ. of Pau & the Adour Region, France  
Mirjana Ivanovic, University of Novi Sad, Serbia

**Special tracks/tutorial Chair**

Claudio Silvestri, Ca' Foscari University of Venice, Italy

**Publicity Chair**

Theodoros Tzouramanis, University of Thessaly, Greece

**IDEAS -II Steering Committee**

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