

CONFERENCE WEBSITE: <https://concepts2026.org>

| About the Conference

=====
Call for Papers: CONCEPTS 2026
=====

3rd International Joint Conference on Conceptual Knowledge Structures

August 31st - September 4th, 2026 , in Montpellier, France

<https://concepts2026.org/>

📅 Important Dates

AUG 31 CONFERENCE DATE
August 31 - September 4, 2026

=====
CONCEPTS 2026 is the third edition of the joint gathering of the three key communities in the field of Conceptual Knowledge Structures:

- * The 30th International Conference on Conceptual Structures (ICCS)
- * The 20th International Conference on Formal Concept Analysis (ICFCA)
- * The 19th International Conference on Concept Lattices and their Applications (CLA)

This merger creates a unique venue for researchers and practitioners working on theoretical and applied aspects of Formal Concept Analysis (FCA), Conceptual Graphs, and the representation of conceptual knowledge. The conference welcomes contributions from related areas such

as Artificial Intelligence, data mining, information retrieval, knowledge management, and Semantic Web while fostering interdisciplinary exchange with related fields.

__ Organization _____

General Chair:

- * Alexandre Bazin, University of Montpellier, France

Program Chairs :

- * Madalina Croitoru, University of Montpellier, France
- * Domingo López-Rodríguez, University of Málaga, Spain
- * Gerd Stumme, University of Kassel, Germany

__ Important Dates _____

- * Abstract Submission: March 1st (regular track)
- * Full Paper Submission: March 8 (regular and journal tracks)

- * Submission to Nectar Track: April 29
- * Notification of Acceptance: April 20 (regular and journal tracks)
- * Notification of Acceptance: May 13 (nectar track)

__ Scope and Topics _____

We invite submissions on main topics including, but not limited to:

- * **Fundamental Aspects of Knowledge Representation:**

FCA theory, concept lattices, conceptual graphs, graph-based models for reasoning, ontologies, knowledge graphs, algorithms, computational complexity ...

- * **Data Analysis & Discovery:**

Conceptual knowledge acquisition, exploration, visualization, and data mining ...

- * **Extensions:**

Fuzzy, relational, triadic, probabilistic, possibilistic or approximative approaches to conceptual knowledge representation ...

- * **Bridging Domains: Connecting conceptual structures to sub-symbolic AI (machine learning, Generative AI, Large Language Models etc.), database theory, software engineering, natural language processing (NLP) ...**

- * **Real-World Applications:**

Modeling phenomena in digital humanities, cybersecurity, biology, medicine, social network analysis, robotics ...

- * **Interdisciplinary:**

Psychology, philosophy, social sciences and learning spaces related to conceptual structures ...

__ Submission Tracks _____

CONCEPTS 2026 features three distinct submission tracks: the journal IJAR track, the regular LNAI track and the Nectar track. A paper may be submitted to only one of the three tracks and will undergo a peer review process. All accepted papers have to be presented on-site at the conference. The IJAR and LNAI tracks accept original substantial contributions in the topics of the conferences. The Nectar track accepts substantial contributions that have been published in the past two years in related venues (conferences or journals).

---- Journal Track (IJAR) ----

Accepted papers in this track will be published in a Special Issue of the International Journal of Approximate Reasoning (IJAR).

- * **Format:** Full papers in the format of the IJAR journal.

---- Regular Track (LNAI) ----

Accepted papers in this track will be published in the conference proceedings within the Springer Lecture Notes in Artificial Intelligence (LNAI) series.

- * **Format:** Papers up to 16 pages (long paper) or up to 8 pages (short paper), including references, in Springer LNCS format.

---- Nectar Track ----

Accepted papers in this track will be published in the front matter of

the Springer LNAI proceedings.

* Format: 1 page summary, in Springer LNCS format.

_ Contact _____

For any inquiries, please contact the Program Chairs at:

concepts26@lists.cs.uni-kassel.de

 **TOPICS OF INTEREST**

2 topics

Research papers are invited in, but not limited to, the following areas:

Computer Science & Software Engineering

Uncategorized