







The 13th International Conference on Research in computIng at Feminine (RIF 2024)

Women

Empowering Innovations in Artificial Intelligence

May 20-21, 2024 | Faculty of New Information and Communication Technologies University of Abdelhamid Mehri - Constantine 2



The international conference on Research in computing at Feminine (RIF) in Constantine, Algeria, has been held annually since 2012 and has emerged as a gathering for women researchers, engineers, and practitioners in the field of computer science. This multidisciplinary event aims to foster collaboration and address the challenges of advancement in the field, with a particular emphasis on emerging technologies. The upcoming RIF 2024 edition, themed "Women Empowering Innovations in AI," highlights the conference's focus on women's contributions in artificial intelligence. Grounded in scientific inquiry, the conference explores crucial aspects such as clarifying fundamental concepts, presenting cutting-edge research, implementing practical findings, and conducting experiments within the realm of advanced technology.

Researchers and practitioners are encouraged to submit original contributions, enriching the ongoing narrative of women's impact in computing. The call for submissions welcomes both regular and short papers that delineate original work and applications across any of the areas listed below. Researchers are invited to submit comprehensive research reports or work-in-progress reports, offering a diverse range of insights and perspectives. For those unable to attend the conference, RIF 2024 will offer Hybrid (online) participation options.

KEYNOTE SPEAKERS

Pr Esma Aïmeu**r**, Department of Computer Science at the University of Montreal, Canada
Pr Nawres KHLIFA, El Manar University of Tunis, Tunisia
Dr Hadjira Bouder, DRDSI/CERIST, Algeria

CONFERENCE CHAIRS

Pr Fouzia Magra-Benchikha, Constantine 2 University, Algeria

Pr Faïza Belala, Constantine 2 University, Algeria
Pr Zizette Boufaida, Constantine 2 University, Algeria

Afifa Ghenai, Constantine 2 University, Algeria

Aicha Aggoune, Guelma University, Algeria

Maryline Laurent, Telecom, Paris, France

Meriem Djezzar, Khenchla University, Algeria

Nadia Zeghib, Constantine 2 University, Algeria

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PROGRAM COMMITTEE MEMBERS

Akila Sarirete, Effat University, Kingdom of Saudi Arabia Amira Gherboudj, Constantine 1 University, Algeria Chafia Bouanaka, Constantine 2 University, Algeria Djalila Boughareb, Guelma University, Algeria Faiza Belala, Constantine 2 University, Algeria Faiza Titouna, Batna University, Algeria Faten Fakhfakh, Sfax University, Tunisia Fouzia Magra-Benchikha, Constantine 2 University, Algeria Ghada El Khayat, University of Alexandria, Egypt Heba Aslan, Nile University, Egypt Hella Ben Ayed, Faculty of science, Tunis, Tunisia Houria Oudghiri, Lehigh University, Pennsylvania, USA Imen Ben Said, Digital Research Center of Sfax (CNRS), Tunisia Khouloud Boukadi, Faculty of Economics and Management of Sfax, Tunisia Lamia Belguith, Faculty of Economics and Management of Sfax, Tunisia Leila Ben Ayed, National School of Computer Science, Tunisia Lilia Cheniti Belcadhi, University of Sousse, Tunisia. Maroua Bouzid, Caen University, France.

Maya Benabdelhafid, Graduate School of Accounting and Fi-

Meriem Belguidoum, Constantine 2 University, Algeria

IMPORTANT DATES

Conference Date: May 20-21, 2024 Paper Submission: March 15, 2024 Authors Notification: April 30, 2024 Camera Ready: May 5, 2024

ORGANIZING CHAIRS

Wafa Ghemmaz, Constantine 2 University, Algeria Naila Marir, Constantine 2 University, Algeria Wissem Bouarroudj, Constantine 2 University, Algeria

Nardjess Bouchemal, University of Mila, Algeria Nadjette Benhamida, Guelma University, Algeria Naila Bouchemal, ECE School of Engineers Paris, France

Nassima Bouchareb, Constantine 2 University, Algeria

Nassira Chekkai, Lyon 1 University, France Nora Taleb, University of Annaba, Algeria Nidhi Gautam, Panjab University Chandigarh, INDIA

Olena M. Motuzka, National Academy of Statistics, Ukraine

Olga Santos, Research Group, Artificial Intelligence Department, Computer Science School, UNED. Madrid Spain

Ouassila Hioual, Khenchela University, Algeria

Passent ElKafrawy, Menoufia University, Egypt Safia Djemame, Setif University, Algeria Sahar Fawzi, Nile University, Egypt Sahar Smaali, Constantine 2 University, Algeria Sara Sabba, Constantine 2 University, Algeria Sofia Kouah, University of Oum El Bouaghi, Algeria. Souheila Boudouda, Constantine 2 University, Algeria

Walaa Medhat, Nile University, Egypt Zahia Guessoum, Université de Reims, France Zhara Mehnaoui, Guelma University, Algeria Zizette Boufaida, Constantine 2 University, Algeria

TOPICS OF INTEREST

We encourage submissions that explore various aspects, including but not limited to:

- 1. Machine Learning and Deep Learning Applications
- 2. Natural Language Processing and Understanding
- 3. Explainable Al
- 4. Business Transformation and analytics
- 5. Data Centric Al
- 6. Al in Healthcare, Finance, Industry 4.0, etc.
- 7. Cyber Security in AI and Machine Learning Systems
- 8. Robotics and Autonomous Systems
- 9. Parallel and Distributed Computing
- 10. Al-driven Innovation and Entrepreneurship
- 11. Human-Al Interaction and Collaboration
- 12. Modern and Emerging Systems

SUBMISSION GUIDELINES

Papers must be in English, carefully checked for correct grammar and do not exceed 8 pages for Regular papers and 4 pages for Short papers.

Paper content must be original and relevant to one of the many conference topics.

Papers must follow format according to the downloadable template

Authors can submit their work in the form of a regular paper or short paper

We accept files in .docx/.doc/.pdf/Latex Pdf format – according to the call for papers schedule

In the initial submission, please do not include author details, university, country information or any other author related information within the paper. This information should be provided via the online submission form.

At the time of camera ready submission, please include complete author information as per the paper format.

All papers must be submitted through the online submission at : https://cmt3.research.microsoft.com/RIF2024. An automatic confirmation email will be sent to authors for each successful submission.

REVIEW PROCESS

Papers will be peer-reviewed by independent reviewers.

We kindly request that you anonymize your submission. This means that all submissions do not include any information revealing the author(s) or their organization(s). Avoid placing author(s) names or affiliation(s) at the beginning of the paper, anonymize citations and references to your own previous work directly connected to your current submission.

PUBLICATION

All accepted and presented papers will be published by CEUR Workshop Proceedings (CEUR-WS.org); a free open-access publication service.

CONTACT INFORMATION

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