



## Towards Responsible and Sustainable Artificial Intelligence : Building Trust in the Digital Age

### Scope

The 14th edition of the RIF 2025 Conference, an international scientific event dedicated to highlighting the contributions of women in computer science while remaining open to the entire research community, is themed "Towards Responsible and Sustainable Artificial Intelligence". This edition aims to delve into one of the most pressing global topics today: the development of AI systems that are not only technologically advanced but also ethically sound and environmentally conscious. This theme underscores the importance of balancing innovation with responsibility, emphasizing the need for solutions that align with societal values and sustainability goals.

## TOPICS

### Track 1 Sustainable Artificial Intelligence

- Bias detection and mitigation in AI systems.
- Transparency and explainability in AI models.
- Environmental impact of AI technologies.
- Ethical frameworks for AI decision-making.

### Track 2 Generative AI Applications

- Generative AI in creative industries.
- Misinformation challenges in generative models.
- Explainability of generative models.
- Future trends in generative AI research.

### Track 3 Cloud and Edge Computing

- AI integration in cloud and edge environments.
- Efficiency through edge computing.
- Data privacy and latency challenges.
- Scalable AI deployment with hybrid cloud.

### Track 4 Cybersecurity in the AI Era

- AI-based cyber threat detection.
- Defense against adversarial attacks.
- Automated AI-driven security monitoring.
- Ethical implications of AI in cybersecurity.

### Track 5 AI in Education

- Adaptive systems for personalized learning.
- AI for performance prediction.
- Virtual tutors and gamification.
- Ethical concerns in AI assessments.

### Track 6 Emerging Topics in AI

- Open data and Artificial Intelligence
- Responsible AI
- AI in Healthcare
- AI governance and policies

## IMPORTANT DATES

- **SEPTEMBER 25, 2025** Paper submission deadline
- **OCTOBER 20, 2025** Acceptance notification
- **NOVEMBER 5, 2025** Camera-Ready Submission
- **DECEMBER 08-09, 2025** Conference date

## KEYNOTE SPEAKERS

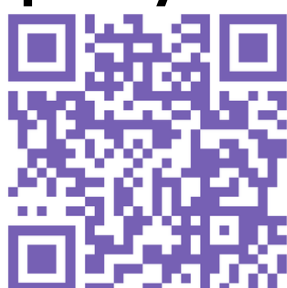
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## SUBMISSION AND PUBLICATION

- Papers must be in English, carefully checked for correct grammar.
- 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 should follow the IEEE two-column format (See IEEE Word template / IEEE LaTeX template).
- 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 submissions must be made online via [CMT submission system](#).
- Upon successful submission, authors will receive an automatic confirmation email.
- **All accepted papers will be submitted for inclusion in IEEE Xplore, subject to IEEE Xplore's scope and quality requirements.**

## HYBRID PARTICIPATION

- RIF 2025 offers hybrid participation options to accommodate in-person and remote attendees.





The 14th International Conference on **R**esearch in computing at **F**eminine  
December 08-09, 2025, University of Constantine 2 Constantine, Algeria

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(To be completed)

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