Poster Competition during EvoML- 2025

Theme: Present Innovative Ideas about Machine Learning and Evolutionary Algorithms

Hosted by Department of Mathematics and Computing

Q About the Competition

Are you passionate about artificial intelligence, machine learning, or bio-inspired algorithms? Do you have ground-breaking ideas waiting to be shared with the world?

This is your chance to **showcase your creativity**, **innovation**, **and technical insight** in a visually compelling format!

Join our Poster Competition centered on the cutting-edge theme:

"Present Innovative Ideas about Machine Learning and Evolutionary Algorithms"

From novel applications to theoretical advancements, from hybrid models to ethical considerations we invite students, researchers, and AI enthusiasts to **explore, express, and exhibit** their ideas through well-designed posters.

P Suggested Topics (but not limited to):

- Innovative Machine Learning models or architectures
- Hybrid approaches combining ML with Evolutionary Algorithms
- Interpretable and Explainable AI systems
- Optimization techniques using Genetic Algorithms, PSO, DE, etc.
- Real-world applications: healthcare, energy, finance, robotics
- Robustness, generalizability, and fairness in ML
- Future trends and ethical challenges in ML and EA

Important Dates

- Last Date for Registration & Poster Submission: 15 June 2025
- **Results Announcement**: 20th June 2025
- Event Date (Poster Display & Judging): 19th June 2025

Y Prizes & Recognition

- Top 3 posters will receive certificates of excellence and exciting prizes
- Selected posters will be featured on our website and social media handles
- Opportunity to present your ideas before a panel of renowned experts in AI and ML

L Guidelines

- Poster must align with the competition theme
- Size: A1 (594 x 841 mm) Vertical Layout preferred
- File Format: PDF or high-resolution PNG/JPG
- Each submission must include:
 - o Title
 - Author(s) name and affiliation
 - Abstract (100-150 words)

How to Participate

- 1. Registered participants of the EvoML-2025 are eligible to participate.
- 2. Register Here [Insert Link or QR Code]
- 3. Submit your poster at: Link to be provided soon
- 4. Await confirmation and further instructions

Contact Us

For queries, please write to: evoml@nitj.ac.in