

2nd Winter School on AI for 6G Communications Call for Posters

Technically endorsed by IEEE Spain Signal Processing and Communications Joint Chapter

We invite PhD students and early-stage researchers to submit short papers describing their ongoing, original research and participate in the PhD Student Workshop at the 2nd Winter School on AI for 6G Communications. This 2.5-day Winter School will feature tutorial-style talks from leading experts in academia and industry. It offers a unique opportunity for learning, networking, and showcasing your work in an engaging and collaborative environment. All submissions will undergo a peer-review process to ensure quality and relevance. We encourage contributions from all areas intersecting mobile networking, AI, and emerging communication technologies. Topics of interest include, but are not limited to:

- Architectures, protocols, and algorithms for mobile and wireless networks
- Security and privacy in mobile and wireless systems
- Modeling, measurement, and simulation of mobile networks
- Wireless sensing and perception
- Applications in AR/VR/XR and immersive reality
- Machine learning, large language models (LLMs), and generative AI for mobile networking
- Next-generation mobile and wireless network technologies (5G/6G and beyond)
- Innovative applications and use cases of mobile and wireless systems

Event Information

Event details and updates are available on the Winter School webpage:
eventos.uc3m.es/go/AIWinter2026

Important Dates (All times AoE)

| | |
|--------------------------------|-------------------------|
| Paper Submission | 12 November 2025, 23:59 |
| Acceptance Notification | 26 November 2025, 23:59 |
| Camera Ready | 12 December 2025 |

To submit the camera-ready version of your paper and present your poster, you must be registered for the Winter School. Accepted papers will be openly published in the UC3M e-Archivo Repository.

Submission Instructions

Submissions must be made electronically through the submission portal. Authors must submit a **PDF** of their paper. Submissions must not exceed **3 pages** (including figures and references), use at least **10pt font**, and follow the **standard IEEE Conference format**. Templates are available via the IEEE Template Selector or directly on Overleaf.

If using \LaTeX , papers must use `\documentclass[10pt, conference, letterpaper]{IEEEtran}` (IEEEtran.cls v1.8) with **10pt Times** font, two-column layout, and standard IEEE margins.

Submission portal: cmt3.research.microsoft.com/SWAIWS2026/Track/1/Submission/Create

Best Poster Award

A panel of organizers and invited speakers will select a **Best Poster Award** and a **Runner-Up Award**, presented during the social event on **January 22**.

Acknowledgement

The Microsoft CMT service was used for managing the peer-reviewing process. This service was provided free by Microsoft, covering Azure cloud and development costs.

Accepted posters will be openly published in the UC3M e-Archivo Repository.