



CALL FOR SPECIAL SESSION PROPOSAL

9th IFIP-IoT CONFERENCE, 12-14 November 2026, Dubai, UAE

<https://www.ifip-iotconference.org/index.php>

The **International IoT Conference (IFIP IoT)** is IFIP's flagship event for research, innovation, and applications in the Internet of Things. Now in its **9th edition**, the conference will be held in **Dubai, UAE**, bringing together multidisciplinary perspectives from academia, industry, and policymakers to advance IoT technologies and applications. As part of the conference program, **special sessions are invited** to highlight emerging and specialized research themes. Proposed special sessions are encouraged to address **advanced and emerging topics in intelligent IoT ecosystems**, particularly those exploring innovative paradigms for trustworthy, sustainable, and human-centered IoT systems. Relevant themes include, **but are not limited to**, Large Language Models (LLMs) for IoT orchestration, Generative AI for cyber-physical environment simulation, Digital Twins for monitoring and optimization of IoT infrastructures, Metaverse-enabled IoT environments, knowledge graphs and semantic intelligence for IoT ecosystems, human-in-the-loop decision systems, cognitive and context-aware IoT environments, and responsible, ethical, and accountable AI frameworks supporting transparent and sustainable IoT deployments. Data-centric AI methodologies for large-scale IoT data management.

SUBMISSION GUIDELINES

Prepare a single PDF file (not exceeding 3 pages) for the proposal where you:

- 1) **Title and abstract:** A title and a concise abstract that conveys the session's topic and scope.
- 2) **Rationale:** Explain why the topic is novel and timely, describe its relevance to the IFIP IoT community and alignment with the innovation and tracks themes (if applicable).
- 3) **Short biographies:** Provide a short bio-sketch of the session proposers including expertise on the proposed topic (e.g. relevant publications or projects), experience with organizing similar efforts in the past, and a personal website link – if available
- 4) **Expected Contributors/Authors/Speakers:** Provide a list of all expected contributions authors, and co-authors. Technical sessions are normally expected to have a minimum of 5 papers.
- 5) **Submit your special session proposal** through Email to Special Sessions Chairs and CC Deepak Puthal (deepak.puthal@uaeu.ac.ae)

Organizers of the Special Session will receive, as a token of appreciation, one complimentary conference registration for a paper accepted in the conference open tracks.

IMPORTANT CONTACTS

For questions regarding the special sessions and submission, please contact:

Farman Ullah, UAE University, farman@uaeu.ac.ae

Mustaqeem Khan, UAE University, mustaqeemkhan@uaeu.ac.ae

Syed Aziz Shah, Coventry University, UK, syed.shah@coventry.ac.uk

Shabir Ahmad Gachon University, South Korea, shabir@gachon.ac.kr

IMPORTANT DATES

Special Session Proposal Submission Deadline: **April 20, 2026**

Special Session Proposal Acceptance Notification: **April 30, 2026**

Paper Submission: **June 10, 2026**

Paper Acceptance Notification: **June 30, 2026**

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