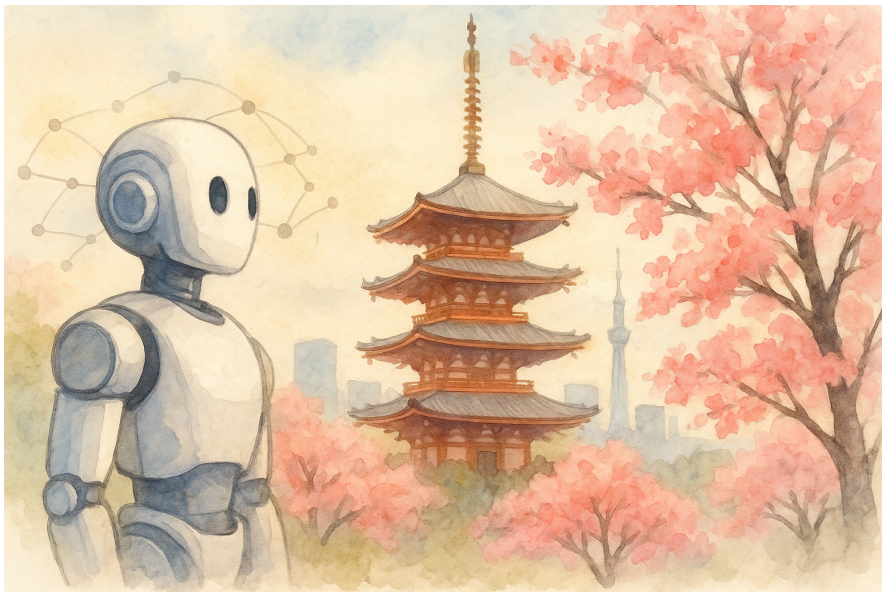
INFOCOM 2026 Workshop on Embodied Intelligence Networks

Tokyo, Japan, May 18, 2026

Co-located with IEEE INFOCOM 2026



Schedule (Tentative)

Submission deadline:
December 29, 2025
Notification of acceptance:
February 2, 2026
Camera-ready due:
February 16, 2026
Workshop date:
May 18, 2026

Workshop Format

Half-day event, held in conjunction with IEEE INFOCOM 2026

Dates may be adjusted to follow the final INFOCOM 2026 workshop schedule; please check back for updates.

General Chair

Baochun Li
University of Toronto

Steering Committee

Yusheng Ji
National Institute of Informatics, Japan
Baochun Li
University of Toronto
Ruidong Li
Kanazawa University, Japan
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Stevens Institute of Technology

TPC Co-Chairs

Edith C. H. Ngai
University of Hong Kong
Ningxin Su
The Hong Kong University of Science and Technology (GZ)
Hao Wang
Stevens Institute of Technology

Call for Papers

In the era of agentic and embodied AI, we are bringing the buzz to INFOCOM workshops by organizing a new half-day event at INFOCOM 2026 on Embodied Intelligence Networks, and you are cordially invited to submit a paper to this new workshop.

AI, as Andrej Karpathy referred to in his tweet last January as “IA (intelligence amplification)”, is more than just independent long-running agents. It increasingly has the vibe of tools for thought, needing human interaction. Karpathy’s vision has quickly become a reality of Embodied Intelligence, where autonomous agents are increasingly moving from virtual environments into the physical world, interacting with humans, encompassing physical entities such as collaborative robots, smart glasses, and industrial IoT sensors.

This new workshop on Embodied Intelligence Networks aims to focus squarely on exciting ideas in the emerging topic of agentic computing, as well as how networking can adapt to the needs of agentic computing, in both virtual and physical environments. We encourage submissions of forward-looking research, novel system designs, and practical deployment experiences that deeply integrate networking with embodied perception, reasoning, and action. Papers with open-source artifacts — including source code and datasets — are especially welcome and strongly encouraged. The freshness of visionary and forward-looking ideas is more important than the completeness of theoretical proofs, and simplicity may not be inferior to complexity.

For more information about the workshop, please visit:
https://infocom26-ein.netlify.app/