




Best Paper Awards + Closing

Agentic OS - The 1st Workshop on Operating Systems
Design for AI Agents

Best Paper Awards

 **AgentCgroup: Understanding and Controlling OS Resources of AI Agents**

Yusheng Zheng, Jiakun Fan, Quanzhi Fu, Yiwei Yang, Wei Zhang and Andi Quinn

 **Rethinking OS Interfaces for LLM Agents**

Yuan Wang, Mingyu Li and Haibo Chen

Congratulations to the award winners!

Workshop Summary

- AI agents don't just need better models, they need better operating systems
- We are rethinking decades-old OS abstractions through an agentic lens
- There is real energy at the intersection of systems research and the AI agent world
- This is a once-in-a-decade opportunity to reshape the OS paradigm. Let's seize it!



See You at the 2nd Agentic OS!

Co-located with **SOSP 2026**



September 29, 2026



Prague, Czechia

 <https://sigops.org/s/conferences/sosp/2026/workshops.html>

Stay tuned for the call for papers!