HOT INTERCONNECTS

Best Paper Awards

Yiltan Temucin (AMD)

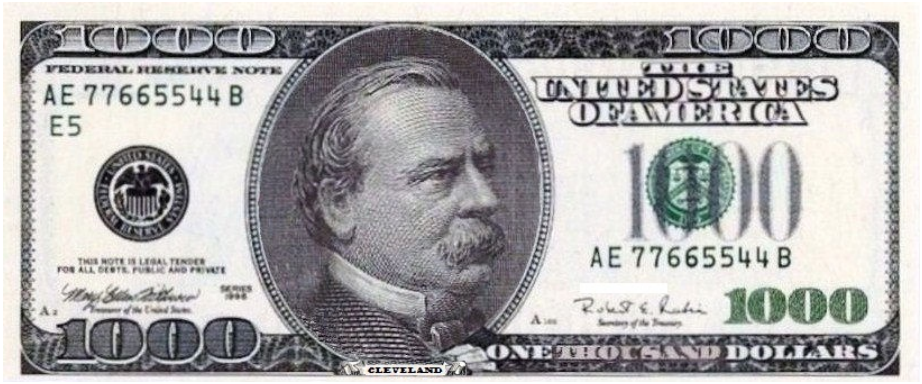
Ryan Grant (Queen's University)

Prizes in Industry and Academic Categories

- Best papers* were chosen based on PC feedback, novelty and relevance:
  - Highest Review Score
  - Best Paper Recommendation Score
  - Journal Recommendation Score
- Thanks to our sponsors, this year we can support cash prizes!
  - $1000 for Best Academic Paper
  - $1000 for Best Industry Paper

*see https://hoti.org/call-for-papers.html#best-papers for more information

Best Paper Academic



IEEE HOT INTERCONNECTS IEEE COMPUTER SOCIETY

2025 IEEE Symposium on High-Performance Interconnects (HotI 32)

Best Academic Paper Award

presented to

Alejandro Cano Cos, Cristóbal Camarero, Carmen Martinez, and Ramon Beivide.

for the paper

Deadlock-free routing for Full-mesh networks without using Virtual Channels

Artem Polyakov
General Chair

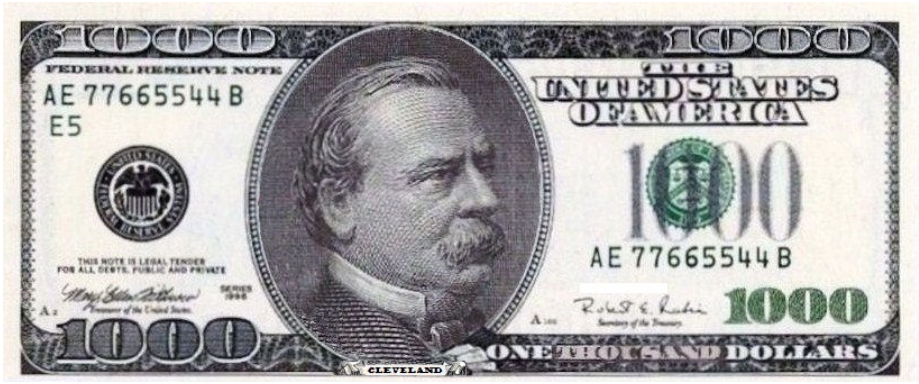
Sayan Ghosh
Vice General Chair

HOTI 2025

IEEE Symposium on High-Performance Interconnects

20-22 August 2025 • Virtual, United States

Best Paper Industry



IEEE INTERCONNECTS

IEEE COMPUTER SOCIETY

2025 IEEE Symposium on High-Performance Interconnects (HotI 32)

Best Industry Paper Award

presented to

Mikhail Bernadskiy, Peter Carson, Thomas Graham, Taylor Groves, Ho John Lee, and Eric Yeh

for the paper

Accelerating Frontier MoE Training with 3D Integrated Optics

Artem Polyakov
General Chair

Sayan Ghosh
Vice General Chair

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