



2026 RTAS Influential Paper Award

presented to

Heechul Yun, Gang Yao, Rodolfo Pellizzoni, Marco Caccamo and Lui Sha

for the paper

**”MemGuard: Memory bandwidth reservation system for
efficient performance isolation in multi-core platforms”**

RTAS 2013, Philadelphia, Pennsylvania, USA.

**“For proposing the first practical and efficient method to tame the highly variable
memory bandwidth in multi-core processors, enabling real-time analysis
on such platforms.”**

A handwritten signature in black ink, appearing to read "Luis Almeida".

Luis Almeida

TCRTS 2026 Awards Subcommittee Chair

A handwritten signature in black ink, appearing to read "Liliana Cucu-Grosjean".

Liliana Cucu-Grosjean
TCRTS Chair