

IEEE Computer Society TCMM Awards

Gabriel Southern
TCMM Chair

What is TCMM?

- IEEE Computer Society Technical Community on Microprocessors and Microcomputers (TCMM)
 - Join for free at: <https://tc.computer.org/tcmm/>
 - Email chair at tcmm-chair@computer.org with questions or suggestions
- TCMM sponsors conferences related to processors with close industry and academic collaboration including Hot Chips, Hot Interconnects, Cool Chips, and MCSoc

TCMM Awards

- TCMM Open Source Hardware Contribution Award
 - *The TCMM Open Source Hardware Contribution Award recognizes an individual who has made significant contributions to open source hardware*
- TCMM Honor Award
 - *The TCMM Honor Award recognizes an individual who has provided outstanding service to the TCMM community over many years*
- Hot Chips Best Student Poster Award

Previous TCMM Award Winner

- TCMM Open Source Hardware Contribution Award
 - Wilson Snyder (2021)
 - Luca Benini (2024)
- TCMM Honor Award
 - Lance Hammond (2021)
 - Charles J. Neuhauser (2024)

TCMM Open Source Hardware Contribution Awards

TCMM Awards presented at Hot Chips 2025

2025 TCMM Open Source Hardware Contribution Award

Claire Wolf

*In recognition of outstanding contributions to RISC-V—
including BitManip, RVFI, and PicoRV32—and to open-
source tools like Yosys and IceStorm*

TCMM Honor Award

TCMM Awards presented at Hot Chips 2025

2025 TCMM Honor Award

Don Draper

In recognition of outstanding service to Hot Chips and Hot Interconnects over many years, with special appreciation for exceptional leadership as a former TCMM chair

Hot Chips Best Student Poster Award

2025 Hot Chips Best Student Poster Award

Philippe Sauter, Thomas Benz, Paul Scheffler,
Martin Poviser, Frank K. Gürkaynak, Luca Benini

*Basilisk: A 34 mm² End-to-End Open-Source
64-bit Linux-Capable RISC-V SoC in 130nm
BiCMOS*