

# IEEE AMES

## 2025

Atlanta, GA  
22-24 Apr 2025

International Conference  
on Additively Manufactured  
Electronic Systems



## Call for Papers and Workshops

The *inaugural IEEE International Conference* on Additively Manufactured Electronic Systems (IEEE AMES 2025) is seeking high-quality submissions for papers (see submission options below) in all areas of technical AMES research and application. IEEE AMES 2025 offers a unique opportunity to share, discuss, and witness research results in all areas of additively manufactured electronics and their applications. Come join us in Atlanta, GA, April 2025!

### General Track Topics

- **Additively Manufactured Antennas and RF**
  - Printable and Flexible RF circuits
  - 3D Printed RF Circuits
  - Adhesive transfer antenna technology
  - Non-conformal Arrays
- **Wide-Area Circuit Processing**
  - Large scale manufactured systems
- **Additively manufactured energy storage**
  - Batteries
  - Super Capacitors
- **Additively Manufactured Optical Systems**
  - Solar cell and photodetector arrays
  - Displays and indicators
  - Lighting/illumination
- **Additively manufactured packaging and interconnects**
  - Electronics packaging
  - Printed interconnects
- **Additively Manufactured Electronics for Computing**
  - Sensors and embedded systems
  - Computational platforms

### Workshop Topics

- **Workshop on Additively Manufactured Electronics in Space**
  - AMES applications in space
  - Radiation hardening
  - PaddleSats and other ultra-thin satellites

Submit additional workshop proposals to the Workshops Chair at [2025.ieee-ames.org](http://2025.ieee-ames.org)

### Important Dates

- **Paper Submission Deadline: January 31<sup>st</sup>, 2025**
  - **Workshop Proposal Deadline: January 31<sup>st</sup>, 2025**
  - **Notification of Acceptance: March 10<sup>nd</sup>, 2025**
  - **Final Paper Submission: March 31<sup>st</sup>, 2025**
- All Deadlines are at 11:59pm UTC-12**

### Submission options

- **Peer-Reviewed Papers: Full (Max. 3 pages)**
  - **Posters**
- Selected papers will be invited to be published in Journal of Radio Frequency Identification (JRFID)**



**Authors of Accepted Papers** receive peer reviews by top AMES technology leaders, get published on IEEE Xplore, and are enrolled in the IEEE AMES 2025 Best Paper Competition ... Don't miss out !

### IEEE AMES 2025 Committee

**General co-Chair:** Emmanouil "Manos" Tentzeris, Georgia Tech, US  
**General co-Chair:** Yang Yang, U of Sydney Technology, Australia  
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