



## 晶片、AI與系統創新之國際研討會·串聯國內外產學研交流平台

工業技術研究院年度重點活動「2026國際超大型積體電路設計、系統暨應用研討會(VLSI TSA)」，集結近 60 位全球半導體產業領導廠商與頂尖學者，帶您掌握最新技術趨勢與市場動向。

席次有限，誠摯邀請您立即報名參與。

### 研討會焦點內容

- 精選全球頂尖論文逾百篇
- 2場聯合主題議程
  - 6G/High-frequency Circuit Design Techniques and Advanced Devices
  - Design for Logic, Memory, and AI in Advanced Technology
- 7場特別主題議程
  - Wide Bandgap Devices
  - Ferroelectric Devices and Applications
  - Emerging Logic and Memory Technologies
  - Thermal Management and Materials for Advanced CMOS and Packaging
  - AI Processor Design
  - AI-assisted Chip Design
  - Intelligent Sensor Interface Circuits for Emerging Applications
- 2場國內IC設計廠商領先技術之研究成果(Industrial Sessions)
  - Device/Interconnect Reliability
  - Edge AI Accelerators
- 3場深度短期課程
  - Digital Twin for Semiconductor Manufacturing
  - Silicon Photonics: From Programmable Devices to AI Systems
  - Circuit Design in AI Era

### 大師專題演講

- **Plenary Session 1**
  - Bendik Kleveland, Cerebras Systems Inc.
  - Ingrid Verbauwhede, KU Leuven
- **Plenary Session 2**
  - Alessandro Calderoni, Micron Technology, Inc.
  - Minoru Fujishima, Hiroshima University
- **Plenary Session 3**
  - Shu-Jen Han, SEEQC Inc.
  - Youn-Long Lin, National Tsing Hua University
  - Shih-Ann Chen, National Yang Ming Chiao Tung University  
Taipei Veterans General Hospital



**Alessandro Calderoni**  
Micron Technology, Inc.



**Minoru Fujishima**  
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**Shu-Jen Han**  
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更多資訊



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