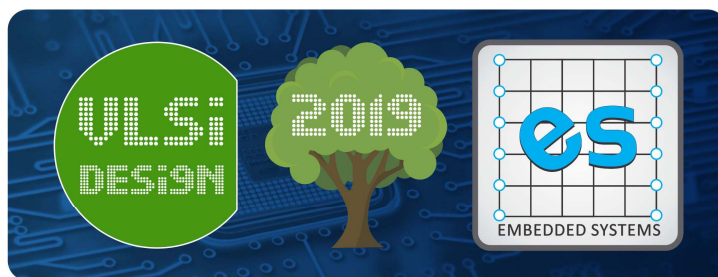


# *Proceedings*

---

## **32nd International Conference on VLSI Design**

*Held concurrently with*  
**18th International Conference on Embedded Systems**



**New Delhi, India**

**5-9 January, 2019**

**In-Cooperation with**  
ACM SIGDA/SIGMICRO

**Technical Co-Sponsorship**  
IEEE Circuits and Systems Society (IEEE CASS)  
IEEE Circuits and Systems Society's (CASS)  
VLSI Systems and Applications Technical Committee (VSA-TC) Endorsement  
IEEE Computer Society (IEEE CS)  
IEEE CS Technical Committee on VLSI (TCVLSI) Endorsement  
IEEE CS Test Technology Technical Council (TTTC) Endorsement  
IEEE Council on Electronic Design Automation (CEDA)

**Sponsored by**  
VLSI Society of India



**Los Alamitos, California**  
**Washington • Tokyo**

