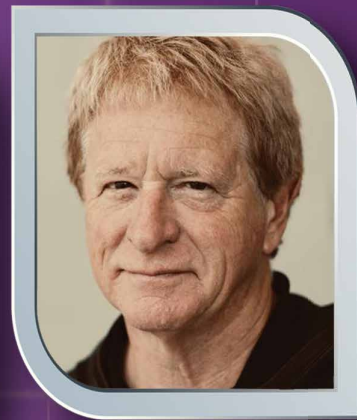


Volume 25, Number 4  
Fourth Quarter 2025  
ISSN 1531-636X

# IEEE Circuits and Systems MAGAZINE

## CAS Society Achievement Awards



14 Embodied AI: From  
LLMs to World Models

38 Challenges and  
Opportunities  
for Circuits and Systems  
for Next Generation  
Satellite Payloads

55 Circuits for Secure  
Root-of-Trust: TRNG, PUF,  
Attack-Resistant  
Cryptographic Accelerators

