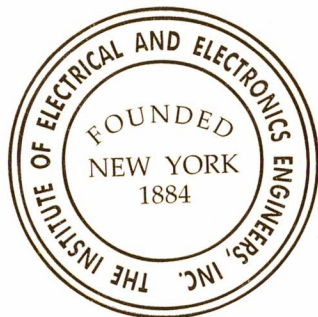


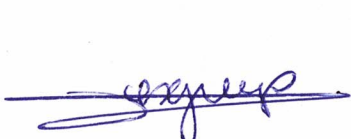
23<sup>RD</sup> IEEE INTERNATIONAL NEWCAS CONFERENCE, JUNE 22-25 2025, PARIS France

## NEWCAS Young Professional Paper Award 2<sup>nd</sup> place


To  
Hiroaki Kitaike  
for

“A 0.14-0.55V 1.9-24.2pW 22nm 3-bit Binary Search Supply-toDigital Converter Using One-Hot Topology and SupplyDependent-Activation Buffers for Bio-medical IoT Sensing”



  
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