



THE
DESIGN ENGINEERING DIVISION'S
Design Automation Technical
Committee

Presents the
**2026 Best Paper Award in Real-
World Applications**

To

Yuan Jiang & Pingfeng Wang

For the paper "Physics-Informed Self-Cross
Attention Operator Network for Heat Map
Prediction in Large-Scale Battery Thermal
Management Systems"

Presented at
International Design Engineering Technical Conferences &
Computers
and Information in Engineering Conference
Houston, TX
August 23-26, 2026

Souma Chowdhury

Souma Chowdhury,
DAC Conference
Chair

