Session Program

12-17 Oct 2025

EDHPC 2025 - 2nd European Data Handling & Data Processing Conference

On-board Processing Architectures

Tuesday 14 October

09:00

On-board Processing Architectures
Session

09:00–09:20

Reshaping the Earth-Observation value chain through AI-eXpress powered satellite-as-a-service

09:20–09:40

Satellite-as-a-Service Architecture for ML Edge Computing on Heterogeneous Processing Platforms

09:40–10:00

Modeling Latency and Energy Trade-offs in Emerging Space Edge Computing Architectures

Speaker
dorian chenet

10:00–10:20

Intelligent Platform Study outcomes: End2end architecture to unlock System Autonomy

10:20