

## **Session Program**

**12-17 Oct 2025**

**EDHPC 2025**

**European Data Handling &  
Data Processing Conference**

**13 - 17 October 2025 | Elche | Spain**



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

**ADHA (Equipment) #1**

## Tuesday 14 October

14:00

### ADHA (Equipment) #1

**Session** | **Convener:** David Steenari

14:00–14:20

#### **New Instrument Controller Electronics (NICE) ADHA-compatible New Generation ICU**

**Speaker**

Dr Enrique García Núñez

14:20–14:40

#### **High-Performance Reconfigurable Processing in Space: Utilizing the AMD Versal AI Core in an ADHA Co-Processing Module**

14:40–15:00

#### **ADHA Co-Processor For On Board Artificial Intelligence**

**Speaker**

Mr David Gonzalez-Arjona

15:00–15:20

#### **ADHA-compliant Next Generation RIUs**

15:20–15:40

#### **SPACE!Box: On-Board Data Router for Future NTN and OBDH**

**Speaker**

Ertan Göklü

15:40