

## **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**

### **Payload Control & Processing Units**

## Tuesday 14 October

16:10

### Payload Control & Processing Units

Session

16:10-16:30

**FPGA Based CCD Data Handling in Optical Space Missions Euclid PLATO SMILE and Solar C**

16:30-16:50

**CRIMSON - Close Proximity Operations Control Unit Development and Qualification**

**Speaker**

Mr Bruce Yu

16:50-17:10

**Optical Network Controller Leveraging Heterogeneous Processing Systems**

17:10-17:30

**Hardware-Software Codesigned Calibration For Use Onboard HYPSON Satellites**

**Speaker**

Samuel Boyle

17:30