



# AMICSA & DSP 2016

## Tuesday, 14 June 2016

### Full custom digital, analogue, or mixed-signal: Receivers and Transmitters (1/2) (14:40 - 15:20)

-Conveners: Steven Redant

| time  | [id] title   | presenter                              |
|-------|--|--|
| 14:40 | [11] Octal LVDS Repeater Test Results                        | Mr LÓPEZ, Jesús                        |
| 15:00 | [10] SEPHY: An Ethernet Physical Layer Transceiver for Space | Mr GONZALEZ, Daniel<br>Mr LÓPEZ, Jesús |

### Full custom digital, analogue, or mixed-signal: Receivers and Transmitters (2/2) (15:50 - 17:10)

-Conveners: Steven Redant

| time  | [id] title   | presenter             |
|-------|--|-----------------------|
| 15:50 | [18] A 2.56 Gbps Radiation Hardened LVDS/SLVS Receiver in 65 nm CMOS | Mr FAES, Bram         |
| 16:10 | [59] European LVDS Development - current status                      | Mr STURESSON, Fredrik |
| 16:30 | [56] Radiation Tolerant CAN Transceiver for Space                    | Dr JANSEN, Richard    |