

**Session Program**

**17-21 Nov 2025**

**7th 28nm Mixed-Signal Design Workshop**

***Mixed-signal design***

CERN, 572/R-010

# Monday 17 November

15:30

## Mixed-signal design

Session | Location: CERN, 572/R-010

15:30–16:00 Mixed-signal simulation with Xcelium and Virtuoso

Speaker

Helga Uchoa Dornelas

17:30

16:00–17:30 Lab session (Mixed-signal simulation)

Speaker

Helga Uchoa Dornelas

## Tuesday 18 November

09:00

### Mixed-signal design

**Session** | **Location:** CERN, 572/R-010

09:00–10:30

#### Lab session (Mixed-signal simulation)

##### Speaker

Helga Uchoa Dornelas

10:30

15:00

### Mixed-signal design

**Session** | **Location:** CERN, 572/R-010

15:00–15:20

#### Abstract generation

##### Speaker

Philippe Carriere

15:20–15:50

#### Lab session (Abstract)

##### Speaker

Philippe Carriere

15:50

# Wednesday 19 November

09:00

10:00

## Mixed-signal design

Session | Location: CERN, 572/R-010

09:00–09:15 IP block integration (Liberty file and Abstract)

Speaker  
Marco Andorno

09:15–10:00 Lab session (Liberty file)

Speaker  
Marco Andorno