



# Workshop Deblending with Deep Learning

## mercredi 28 juin 2017

### Presentations: Morning - Main meeting room (11:30 - 12:30)

time	[id] title	presenter
11:30	[7] Projet européen PRACE	SUTER, Frédéric
11:50	[8] Ground+space deblending and shear measurement using machine learning	DOUX, Cyrille
12:10	[9] Deblending strategies for the Euclid pipeline	ROSCANI, Valerio

### Presentations: afternoon - Main meeting room (14:00 - 15:00)

time	[id] title	presenter
14:00	[10] Deep learning for galaxy surface brightness profile fitting	TUCCILLO, Diego
14:20	[11] Deblending in crowded star fields using convolutional neural networks	PAILLASSA, Maxime
14:40	[12] Object deblending with FCNs	HUERTAS-COMPANY, Marc