



# ICFDT5 - 5th International Conference on Frontier in Diagnostic Technologies

## Wednesday, October 3, 2018

### Imaging - Bruno Touschek Auditorium (9:00 AM - 10:30 AM)

-Conveners: Pasquale Gaudio

time	[id] title	presenter
9:00 AM	[62] Imaging the invisible parts of the Earth - ESA's Swarm mission probing the core, the magnetosphere, and nearly everything in-between	Dr FLOBERGHAGEN, Rune
9:45 AM	[73] Advance in image analysis for biomedical applications	Dr ARIANNA, Mencattini

### Imaging - Bruno Touschek Auditorium (11:00 AM - 1:20 PM)

-Conveners: Angelo Antonio Tuccillo

time	[id] title	presenter
11:00 AM	[65] Space for Sustainable Development	Dr MATHIEU, pierre-philippe
11:30 AM	[28] X-ray phase contrast imaging applied to laser driven shocks	Dr ANTONELLI, Luca
12:00 PM	[68] Novel contrasts and technologies in diagnostic neuroimaging	TOSCHI, Nicola
12:30 PM	[31] X-ray K-edge imaging with photon counting detectors and polychromatic sources	DELOGU, Pasquale

# Friday, October 5, 2018

## Imaging - Bruno Touschek Auditorium (4:30 PM - 5:00 PM)

-Conveners: Angelo Ferrario

time	[id] title	presenter
4:30 PM	[42] The latest advances in optoacoustic diagnostic imaging of cancer and image-guided interventions	Prof. ORAEVSKY, Alexander