

Session Program

1-7 Nov 2026



The 2nd UPLIFT School for “Artificial Intelligence in Radiotherapy”

Session C

Congressi Stefano Franscini (CSF)

Friday 6 November

16:00

Session C: Oral presentation x4

Session | **Location:** Congressi Stefano Franscini (CSF)

16:00-16:30

Synthesizing Upright Head and Neck Anatomies from Supine CT Using MRI Guided Deformable Registration

Speaker

Daniel Richter

16:30-17:00

From supine imaging to upright anatomy: Quantifying gravity-induced pelvic deformation towards patient-specific biomechanical simulation

Speaker

Lola Vegeas

17:00-17:30

SPLASH: A Semi-automatic Pipeline for Lung motion Analysis using Single-frame Human-Input

Speaker

Timothy Lo

17:30-18:00

Development of a robust validation workflow for AI-based Deformable Image Registration software

Speaker

Panagiotis Alafogiannis

18:00