



Tuesday - June 8th 2021

13:30 - 13:45 (GMT +0200)	Introduction to the course	Nickolas Papanikolaou
13:45 - 14:30 (GMT +0200)	Module 1: Setting the scene	Nickolas Papanikolaou
14:30 - 14:45 (GMT +0200)	Setting the scene: Discussion	Nickolas Papanikolaou
14:45 - 15:00 (GMT +0200)	Break	Nickolas Papanikolaou
15:00 - 15:30 (GMT +0200)	Module 2: Pre-processing, Segmentation and Feature Extraction	Nickolas Papanikolaou
15:30 - 15:45 (GMT +0200)	Pre-processing, Segmentation and Feature Extraction: Q&A	Nickolas Papanikolaou
15:45 - 17:45 (GMT +0200)	Hands on: Introduction to Slicer and Orange3	Nickolas Papanikolaou
15:45 - 17:45 (GMT +0200)	Hands on: Pre-processing (Bias Field Correction) / Slicer	Nickolas Papanikolaou
15:45 - 17:45 (GMT +0200)	Hands on: Segmentation / MedSeg	Nickolas Papanikolaou
15:45 - 17:45 (GMT +0200)	Hands on: Computation of Engineered Radiomic Features / Slicer	Nickolas Papanikolaou
15:45 - 17:45 (GMT +0200)	Hands on: Computation of Deep Radiomic Features / Orange3	Nickolas Papanikolaou

Wednesday - June 9th 2021

13:30 - 15:15 (GMT +0200)	Module 3: Machine Learning Basic Concepts	Nickolas Papanikolaou
15:15 - 15:30 (GMT +0200)	Machine Learning Basic Concepts: Q&A	Nickolas Papanikolaou
15:30 - 15:45 (GMT +0200)	Break	Nickolas Papanikolaou
15:45 - 17:45 (GMT +0200)	Machine Learning Basic Concepts: Hands on	Nickolas Papanikolaou

Thursday - June 10th 2021

13:30 - 14:00 (GMT +0200)	Key Lecture: "Demystifying Radiomics: A blueprint for creating value across the cancer continuum"	Nickolas Papanikolaou
14:00 - 14:30 (GMT +0200)	Clinical Applications: Brain	Nickolas Papanikolaou
14:30 - 14:35 (GMT +0200)	Break	Nickolas Papanikolaou
14:35 - 15:05 (GMT +0200)	Clinical Applications: Breast	Nickolas Papanikolaou
15:05 - 15:35 (GMT +0200)	Clinical Applications: GI	Nickolas Papanikolaou
15:35 - 15:40 (GMT +0200)	Break	Nickolas Papanikolaou
15:40 - 16:10 (GMT +0200)	Clinical Applications: Prostate	Nickolas Papanikolaou
16:10 - 16:40 (GMT +0200)	Clinical Applications: Lung	Nickolas Papanikolaou
16:40 - 16:45 (GMT +0200)	Break	
16:45 - 17:15 (GMT +0200)	Q&A	
17:15 - 17:45 (GMT +0200)	Closing Remarks	