

TRAINING SCHOOL SCHEDULE: Machine Learning for Reacting Flows

Monday 9/9/24		Tuesday 10/9/24		Wednesday 11/9/24	
8:30	Registration / Sign attendance list	8:30	Registration / Sign attendance list	8:30	Registration / Sign attendance list
9:00	START	9:00	START	9:00	START
9:00 - 10:30	Chemical Kinetics <i>Cédric Mehl</i>	9:00 - 10:30	Reduced-Order Models I <i>Alessandro Parente</i>	9:00 - 10:30	ML-enhanced closures <i>Antonio Attili</i>
10:30 - 11:00	Break	10:30 - 11:00	Break	10:30 - 11:00	Break
11:00 - 12:30	Chemical Kinetics <i>Cédric Mehl</i>	11:00 - 12:30	Hamds-on: Reduced-Order Models I <i>Alberto Procacci</i>	11:00 - 12:30	ML-enhanced closures <i>Antonio Attili</i>
12:30 - 14:00	Lunch Break	12:30 - 14:00	Lunch Break	12:30 - 14:00	Lunch Break
14:00 - 15:30	Hands-on: Representation Learning <i>Kamila Zdybal</i>	14:00 - 15:30	Hands-on: Reduced-Order Models II <i>Luca Magri & Anh Khoa Doan</i>	14:00 - 15:30	Digital Twins - Practical Applications <i>Vasilis Oikonomou & Konstantinos Bampis</i>
15:30 - 16:00	Break	15:30 - 16:00	Break	15:30 - 16:00	Break
16:00 - 17:30	Hands-on: Representation Learning <i>Kamila Zdybal</i>	16:00 - 17:30	Hands-on: Reduced-Order Models II <i>Luca Magri & Anh Khoa Doan</i>	16:00 - 17:30	Digital Twins - Practical Applications <i>Thanos Tsakiris & Konstantinos Votis</i>
20:00	City tour	20:00	Dinner at Ta tria gourounakia (find it here)		