SSM PhD Courses -first bimester

Starting from 7th November 2022

MERC area

- **Modeling Complex Systems**
  Lecturer: Prof. Mario Di Bernardo
  Teaching mode: in-person (Aula 4)  |  Hours: 24
  Thu, Fri 9:30-11:30
  Team code: oddiy96

- **Numerical Methods for Complex Systems**
  Lecturer: Prof. Constantinos Siettos
  Teaching mode: in-person (Aula 4)  |  Hours: 24
  Wed 9h-11h, Fri 11:30-13:30
  Team code: bauxxuj
• **Seminar lectures: Theory and Applications of Contracting Dynamical Systems**  
  Lecturers: Prof. Francesco Bullo  
  Teaching mode: in-person (Aula 4)  |  Hours: 10  
  Fri 18/11 h14:30-17, Mon 21/11 h10-12:30, Tue 22/11 h14-16:30, Wed 23/11 h14-16:30  
  Zoom Meeting ID: 853 3497 9333  |  Passcode: merc_zoom  
  Meeting link:  
  [https://us02web.zoom.us/j/85334979333?pwd=ZTcrSlZoT2Q5aWRZODVoTXpHQVpkZz09](https://us02web.zoom.us/j/85334979333?pwd=ZTcrSlZoT2Q5aWRZODVoTXpHQVpkZz09)

MPHS area

• **Differential Geometry**  
  Lecturer: Dr. Alessandro Zampini  
  Teaching mode: in-person (Aula 1 and 4)  |  Hours: 24  
  Mon (Aula 1) 16h-18h, Tue (Aula 4) 14:30-16:30  
  Team code: g9054ic

SPACE area

• **Introduction to General Relativity**  
  Lecturer: Prof. Salvatore Capozziello  
  Teaching mode: in-person (Aula 4)  |  Hours: 24  
  Tue,Thu 11:30-13:30  
  Team code: obfn9jx

• **Introduction to Cosmology**  
  Lecturer: Dr. Micol Benetti and Dr. Rocco D'Agostino  
  Teaching mode: in-person (Aula 4)  |  Hours: 24  
  Mon 14h-16h, Wed 11h-13h  
  Team code: capwjjx6