

Courses from 8th November to 17th December, 2021

MERC area

- [Modeling Complex Systems](#)
Lecturer: Prof. Mario Di Bernardo
Teaching mode: in-person (Aula 1) | Hours: 24
Team code: 1nbhrv7
- [Numerical Methods for Complex Systems](#)
Lecturer: Prof. Constantinos Siettos
Teaching mode: in-person (Aula 1) | Hours: 24
Team code: 2m9lbno
- **Seminar lectures**
Lecturers: Prof. Francesco Bullo, Prof. Stefano Boccaletti
Teaching mode: in-person (Aula 1) | Hours: 10+10
 - Part I: Dynamics of Network Systems in Science and Technology
Lecturer: Prof. Francesco Bullo
Hours: 10
 - Part II: Introduction to complex networks' structure and dynamics
Lecturer: Prof. Stefano Boccaletti
Hours: 10

MPHS area

- [Differential Geometry](#)
Lecturer: Dr. Alessandro Zampini
Teaching mode: in-person (Aula 1) | Hours: 24
Team code: tzzrjxx

SPACE area

- [Introduction to General Relativity](#)
Lecturer: Prof. Salvatore Capozziello
Teaching mode: in-person (Aula 1) | Hours: 24
Team code: t8r0z51

Timetable: 8th-12th November 2021

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Differential Geometry Alessandro Zampini 9:00AM-11:00AM Aula 1		Numerical Methods for Complex Systems Constantinos Siettos 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1
9:30AM					
10:00AM					
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11:00AM		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	Differential Geometry Alessandro Zampini 11:00AM-1:00PM Aula 1	Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	
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1:00PM	Numerical Methods for Complex Systems Constantinos Siettos 12:00PM-2:00PM Aula 1				
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2:30PM					SSM Colloquia 2:00PM-3:30PM
3:00PM					
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5:00PM					

Timetable: 15th-19th November 2021

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Differential Geometry Alessandro Zampini 9:00AM-11:00AM Aula 1		Numerical Methods for Complex Systems Constantinos Siettos 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1
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11:00AM		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	Differential Geometry Alessandro Zampini 11:00AM-1:00PM Aula 1	Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	
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12:00PM	Numerical Methods for Complex Systems Constantinos Siettos 12:00PM-2:00PM Aula 1				
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2:00PM				SSM Colloquia 2:00PM-3:30PM	Dynamics of Network Systems in Science and Technology Francesco Bullo 2:00PM-4:30PM Aula 1
2:30PM					
3:00PM					
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5:00PM					

Timetable: 22nd-26th November 2021

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Differential Geometry Alessandro Zampini 9:00AM-11:00AM Aula 1		Numerical Methods for Complex Systems Constantinos Siettos 9:00AM-11:00AM Aula 1	Modelling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	Modelling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1
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11:00AM		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	Differential Geometry Alessandro Zampini 11:00AM-1:00PM Aula 1	Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	Numerical Methods for Complex Systems Constantinos Siettos 11:00AM-1:00PM Aula 1
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2:00PM	Dynamics of Network Systems in Science and Technology Francesco Bullo 2:00PM-4:30PM Aula 1	Dynamics of Network Systems in Science and Technology Francesco Bullo 2:00PM-4:30PM Aula 1	Dynamics of Network Systems in Science and Technology Francesco Bullo 2:00PM-4:30PM Aula 1	SSM Colloquia 2:00PM-3:30PM	
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Timetable: 29th-3rd December 2021

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Differential Geometry Alessandro Zampini 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	Numerical Methods for Complex Systems Constantinos Siettos 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	
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11:00AM		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	Differential Geometry Alessandro Zampini 11:00AM-1:00PM Aula 1	Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	
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1:00PM	Numerical Methods for Complex Systems Constantinos Siettos 12:00PM-2:00PM Aula 1				
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Timetable: 6th-10th December 2021

	Monday	Tuesday	Wednesday	Thursday	Friday		
9:00AM	Differential Geometry Alessandro Zampini 9:00AM-11:00AM Aula 1			Modelling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	Modelling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1		
9:30AM							
10:00AM							
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11:00AM		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1			
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12:00PM	Numerical Methods for Complex Systems Constantinos Siettos 12:00PM-2:00PM Aula 1						
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2:00PM				SSM Colloquia 2:00PM-3:30PM			
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3:00PM		Introduction to complex networks' structure and dynamics Stefano Boccaletti 3:00PM-6:00PM Aula 1			Introduction to complex networks' structure and dynamics Stefano Boccaletti 3:00PM-6:00PM Aula 1		
3:30PM							
4:00PM	Introduction to complex networks' structure and dynamics Stefano Boccaletti 4:00PM-6:00PM Aula 1					Introduction to complex networks' structure and dynamics Stefano Boccaletti 4:00PM-6:00PM Aula 1	
4:30PM							
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6:00PM							

Timetable: 13th-17th December 2021

	Monday	Tuesday	Wednesday	Thursday	Friday
9:00AM	Differential Geometry Alessandro Zampini 9:00AM-11:00AM Aula 1		Numerical Methods for Complex Systems Constantinos Siettos 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1	Modeling Complex Systems Mario di Bernardo 9:00AM-11:00AM Aula 1
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11:00AM		Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	Differential Geometry Alessandro Zampini 11:00AM-1:00PM Aula 1	Introduction to General Relativity Salvatore Capozziello 11:00AM-1:00PM Aula 1	
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12:00PM	Numerical Methods for Complex Systems Constantinos Siettos 12:00PM-2:00PM Aula 1				
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