

Title of the Ph.D. course	COMPLEX SYSTEMS FOR PHYSICAL, SOCIO-ECONOMIC AND LIFE SCIENCE	
Cycle	XXXV	
Scientific field	Interdisciplinary	
Duration	3 years	
Department	Department of Physics and Astronomy	
Department website	http://www.dfa.unict.it/	
Ph.D. Course Coordinator	Prof. Andrea Rapisarda	
Partner Institution(s)	None	
Research themes	Complex systems, agent-based models, Big Data analysis, network science, bioinformatics, econophysics, sociophysics	
Available Places	<p><u>Ordinary places:</u></p> <p>1) Places with scholarship financed by the University of Catania: 5 2) Places without scholarship: 1</p> <p>TOTAL: 6</p> <p><u>Places reserved to graduates from foreign universities:</u></p> <p>1) Places with scholarship financed by the University of Catania 1</p> <p>TOTAL: 1</p>	
Selection procedures	<p>Ordinary places:</p> <p>1) Evaluation of qualifications 2) Oral interview 3) Two reference letters</p>	<p>Places reserved to graduates from foreign universities:</p> <p>1) Evaluation of qualifications 2) Oral interview in English 3) Two reference letters Candidates living abroad can take the oral interview in the form of video conference interview</p>
Date, place, format and language of the oral interview	<p>Date: September 16 2019, h. 9.30 (9.30 am Italian time) Place: Dipartimento di Fisica e Astronomia, via S.Sofia 64, Catania Format: Oral Interview, discussion of the submitted project Language: Italian</p>	