Course in: BIOENGINEERING AND ROBOTICS

In agreement with the Foundation of the Italian Institute of Technology (Fondazione Istituto Italiano di Tecnologia – IIT)

Curriculum: COGNITIVE ROBOTICS, INTERACTION AND REHABILITATION TECHNOLOGIES (CODE 9034)

Coordinator: Cannata Giorgio	
Department of IT, Bioengineering, Robotics and Systems Engineering (Dipartimento di Informatica, bioingegneria, robotica	
e ingegneria dei sistemi – DIBRIS)	
Places: 1 (°)	
(°) 1 place reserved to scholarship holders within the international mobility programme: H2020-MSCA-ITN-2020 –	
OptiVisT.	
Comparative assessment	QUALIFICATIONS/PUBLICATIONS
procedure	
Further information on	Candidates must submit:
how to present	- the complete list of all the exams sat during their Bachelor's and Master's degree and/or
qualifications/publications	equivalents (BS, Master) specifying the average of marks or equivalent indicator.
	- the specific research themes candidates want to be evaluated on (see the list of research themes
	listed below and on the doctorate website: http://phd.dibris.unige.it/biorob/index.php/how-to-
	apply);
	- a project proposal related to one (or more) of the research themes offered (please use the
	template available at the website: http://phd.dibris.unige.it/biorob/index.php/how-to-apply);
	- a curriculum vitae et studiorum including all the technical scientific studies/activitie s already
	done and pertinent to the doctoral programme;
	- endorsement letters (maximum 3) from university professors or recognized experts in the field
	supporting the candidate.
	- the Candidate Summary Profile form available at
	http://phd.dibris.unige.it/biorob/index.php/how-to-apply.
Research Themes	Predicting functional vision via multisensory interactions [Marie Sklodowska-Curie
	fellowship]
Information on references	Candidates must choose not less than one and not more than three referees to endorse their
	candidature. The referees must be university professors or recognized experts in the field, and
	must send the reference letters (specifying their name, role and affiliation), within the deadline
	of the public notice, to the Coordinator of the Doctoral Course at the following address:
	phd.biorob@dibris.unige.it
Foreign Languages	Inglese
Further Information	- The detailed description of the research themes can be found at the following link:
	http://phd.dibris.unige.it/biorob/index.php/how-to-apply
	https://www.iit.it/phd
	- The template for the research project can be found at the following link:
	http://phd.dibris.unige.it/biorob/index.php/how-to-apply
	- The candidate summary profile formcan be found at the following link:
	http://phd.dibris.unige.it/biorob/index.php/how-to-apply
	For further information about the research themes please contact:
	Dr. Monica Gori (IIT)
	monica.gori@iit.it

Course in: MARINE SCIENCES AND TECHNOLOGIES

Curriculum: LOGISTICS AND TRANSPORTATION (CODE 9035)

Coordinator: Ferrari Claudio	
Centro del Mare	
Places: 1 – Grants: 1 (*)	
(*) 1 grant funded by Agenzia per la Coesione territoriale (Fondo per lo sviluppo e la coesione), the gross annual amount of	
the scholarship is € 15.343,28 including social security contributions charged to the scholarship recipient.	
Comparative assessment	QUALIFICATIONS/PUBLICATIONS AND INTERVIEW
procedure	
Interview	Interviews will be done at Monday 4th April 2022, at 6 pm via Skype (the curriculum vitae
	must report the candidate's Skype account). Microsoft Teams call is also possible.
Further information on	Qualifications and pubblications must be attached to the application form.
how to present	
qualifications/publications	
Exam Syllabus	The interviews will focus on the knowledge of the transport sector and territory in its
	multidisciplinary aspects and the candidate's aptitude for scientific research. In addition,
	candidates will be requested to read and comprehend a scientific text in English.
Research Themes	According to the following research lines:
	2. States' intervention in transport and transport infrastructures as a tool to implement
	competition, environmental and industrial policies 9. Optimal use of transport infrastructure
	16. Application and use of ITS technologies for the management of transport and logistics
	systems
	Candidates will be as ked to decline the previous points in the light of the Municipal Doctorate
	in question, with particular attention to the National Strategy of Internal Areas (SNAI)
Information on references	Letters of reference must be sent to:
	cieli@unige.it
	and
	claudio.ferrari@economia.unige.it
Foreign Languages	English
Further Information	For further information please contact prof. Claudio Ferrari by e-mail
	(claudio.ferrari@economia.unige.it)