

Laboratories/Research groups taking part in the TEAM project at University of Trento

UniTrento Department	Thematic field	Laboratory/ research groups and subjects	More details	Website	Contact person	Contact email
Information Engineering and Computer Science	Future Networks	Networking lab	Wireless-optical regional testbed for future networks (SDN, wireless-5G)	http://disi.unitn.it/~granelli/The_Lab.html	Fabrizio Granelli	fabrizio.granelli@unitn.it
Information Engineering and Computer Science	Computer vision, Multimedia forensics	Multimedia Signal Processing and Understanding Lab		http://mmlab.science.unitn.it/	Francesco De Natale	denatale@disi.unitn.it
Information Engineering and Computer Science	Computer vision, Multimedia Analysis	Multimedia and Human Understanding Lab		http://mhug.disi.unitn.it	Nicu Sebe	niculae.sebe@unitn.it
Information Engineering and Computer Science	Distributed Systems	Systems and Networks	Peer-to-peer systems, edge computing, large-scale distributed big-data systems	http://www.disi.unitn.it/~montreso	Alberto Montresor	alberto.montresor@unitn.it
Information Engineering and Computer Science	Speech, Language and Interaction Research	Signals And Interactive Systems Lab	Human-Computer Interaction Systems, Affective Computing, Health Informatics	http://sisl.disi.unitn.it	Giuseppe Riccardi	giuseppe.riccardi@unitn.it
Information Engineering and Computer Science	Assistive Robotics	Embedded Electronics and Computing Systems (EECS)	Applications of robots to the Active Ageing	www.ict-acanto.eu	Luigi Palopoli	luigi.palopoli@unitn.it

Information Engineering and Computer Science	Requirements Engineering, Socio-Technical Security and Privacy Engineering, Agent-Oriented Software Engineering	Software Engineering and Formal Methods	Ongoing projects: http://www.visioneuproject.eu , http://www.pacasproject.eu ,	http://www.disi.unitn.it/~pgiorgio	Paolo Giorgini	paolo.giorgini@unitn.it
Information Engineering and Computer Science	Networking Systems, Vehicular Networks, Community Networks, Network Applications	Systems and Networks	P2P , D2D, M2M networks, Internet of People, Cooperative Driving, Cooperative Bottom-Up Broadband	http://ans.disi.unitn.it ; http://disi.unitn.it/locigno	Renato Lo Cigno	locigno@disi.unitn.it
Information Engineering and Computer Science	Social Informatics	Social Informatics group	The Life Participation team designs and develops solutions that make people's lives a little bit better. The starting point of what we do is an attention to people's needs in terms of emotional wellbeing. We work with people, spending time as possible in the "field" (the world) rather than in the lab, to create innovations that make a difference. We are working in the development of technologies for active and healthy aging as well as in supporting intergenerational connections	http://lifeparticipation.org/	Maurizio Marchese	maurizio.marchese@unitn.it
Physics	Silicon photonics, integrated quantum photonics	Nanoscience Laboratory	Experimental work (design and test)	http://nanolab.physics.unitn.it/	Lorenzo Pavesi	lorenzo.pavesi@unitn.it

Physics and Center for Mind/Brain Sciences	Neurophysics, Quantum-biology, Neurosciences	Neurophysics group. In vivo insect brain imaging, Image data analysis		http://www.physics.unitn.it http://www.cimec.unitn.it/en	Albrecht Haase	albrecht.haase@unitn.it
Department of Civil, Environmental and Mechanical Engineering	Cloud computing and parallel computing for advanced atomistic simulations.	Molecular Dynamics, and software to support cloud computing and parallel codes for computationally heavy calculations as in systems made of tens of million atoms.		http://www.dicam.unitn.it/	Paolo Scardi and Nicola Pugno	paolo.scardi@unitn.it nicola.pugno@unitn.it
Centre for Integrative Biology – CIBIO	Network analysis, multiple bioinformatic data			http://www.cibio.unitn.it/	Maria Caterina Mione	mariacaterina.mione@unitn.it
Centre for Integrative Biology – CIBIO	Computational Biology, Metagenomics			http://www.cibio.unitn.it/	Nicola Segata	