UNIVERSITY OF TRENTO - Italy
Department of Information Engineering and Computer Science

Call for Expressions of Interest
Marie Skłodowska Curie
Individual Fellowship

The Department of Information Engineering and Computer Science (DISI - https://www.disi.unitn.it) at the University of Trento (Italy) welcomes expressions of interest from excellent postdoctoral researchers to apply, jointly with a research supervisor from DISI, to the European Commission Marie Skłodowska-Curie Individual Fellowship.

Selected candidates will be offered both academic and administrative support from DISI faculty and the University of Trento Research Office with regards to the proposal development.

The Marie Skłodowska Curie Action

The Marie Skłodowska Curie Action is a funding scheme that supports researchers mobility: Individual Fellowships – European Fellowships may last 12-24 months involving a research project, advanced training and knowledge exchange at the host institution (DISI). It offers a competitive salary, mobility and family allowances plus a budget for research and training costs.

Applicants are expected to have an excellent CV and a strong publication record.

Eligibility Criteria:

At the date of the call deadline (11 September 2019) the researcher must:

- be in possession of a doctoral degree or have at least four years of full-time equivalent research experience[1].

- Have not resided or carried out their main activity (work, studies, etc.) in the country of their host organisation (Italy) for more than 12 months in the three years immediately before the call deadline (11 September 2019).

For further information please see:
- MSCA Work Programme 2018-2020
- MSCA Guide for Applicant 2019

Full details on the funding scheme and the application process can be found here: https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/msca-if-2019
The deadline for applications is **11 September 2019 at 17:00** (CET - Brussels time).

[1] 'Full-time equivalent research experience' is measured from the date when the researcher obtained the degree entitling him/her to embark on a doctorate (either in the country in which the degree was obtained or in the country in which the researcher is recruited) – even if a doctorate was never started or envisaged. This must be detailed and documented in case the EOI is accepted by the University of Trento.

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The Department of Information Engineering and Computer Science

The University of Trento has systematically ranked in the top tier positions in Italy in the past 10 years in both national Research Assessment Evaluations (RAE) and University Surveys. In the latest RAE the University of Trento as a whole ranks 1st among medium universities; DISI ranks 2nd nationwide in its field. The Department of Information Engineering and Computer Science (DISI), founded in 2002, covers the main topics of information technology and engineering. It actively promotes education and research across interdisciplinary areas with members of the departments of Computer Science, Engineering, Economics, Sociology and Cognitive Sciences. The Department is a vibrant environment with 44 faculties (average age is 46 years), several of its members have held previous positions outside Italy in universities or multi-national corporations.

Research Areas

The research work at DISI counts on a network of connection at international level, has three main objectives: frontier research, knowledge transfer, and technology transfer. To achieve these goals, the research activity of the Department is organized in different research programs, which sum up the three organizational dimensions of strategic research at DISI: methodological research – that generates and disseminates theory within the scientific community; technological areas - where complementary methodologies combine to create application-oriented technologies; and application labs - where researchers collaborate with industrial partners, research centers, and end-users to demonstrate the feasibility of advanced solutions and create new technology transfer solutions.

The Department expects the successful candidates to contribute significantly to the research outcomes in one or multiple research programs of the department (https://www.disi.unitn.it/research/programs).

- Bioinformatics
- Cyber Security
- Data and Knowledge Management
- Deep and Structured Machine Learning
- Embedded Electronics and Computing Systems
- Language, Speech and Interaction
- Machine Learning and Intelligent Optimization
- Multimedia Signal Processing and Understanding
- Remote and Distributed Sensing
- Signal Processing and Recognition
- Social Informatics
- Software Engineering and Formal methods
- Systems and Networks
- Wireless Technology and Systems

Opening of new areas of research is also encouraged.

Application to the EOI at DISI:

- **by June 14th 2019** express your interest by sending:
  - i) the research program/faculty identified as of interest;
  - ii) the application form duly filled in and signed (it must contain the 2 pages proposal description);

iii) a CV (including the list of publications);

iv) a copy of the valid ID or passport of the applicant.

Submit your candidature to the following address: msca.disi@unitn.it;

- selected applicants will be notified by **June 28th** and invited to prepare their full proposal in collaboration with a supervisor at DISI;
- DISI will offer a 2-day training session dedicated to Marie Skłodowska Curie Candidates **in July** with the possibility to discuss the details of the proposal and meet the supervisor;
- a complete draft of the application has to be prepared by **July 29th 2019;**
- the final version of the project MUST be ready by **August 30th, 2019** otherwise DISI reserves the right to withdraw its support to the proposal.