Research fellowship on Innovative Monitoring Systems and Prevention Policies of Online Hate Speech - Università Ca' Foscari Venezia (Italian law 30 December 2010, n.240, art. 22)

The present document in English is to be considered as a mere summary of the main provisions of the notice of competition which is available in Italian at the following link. The text in Italian is the official text of the notice of competition for all legal intents and purposes and, in the event of non-conformity with the present document, it shall prevail.

Description

The Department of Environmental Sciences, Informatics and Statistics at Università Ca' Foscari Venezia invites applications for a post-doc fellowship in:

**TITLE:** Innovative Monitoring Systems and Prevention Policies of Online Hate Speech

**SSD:** INF/01

**PI and Tutor:** dr. Zollo Fabiana

**Co-tutor:** dr. Walter Quattrociocchi;

**Duration:** 12 months

**Abstract:**

Hate speech is spreading not only on social media, but also in the comments of online media news sites. Different ways of presenting news trigger different, sometimes inappropriate, responses from target audiences. The objectives of the project are to automatically detect hate speech in several languages, to identify triggers, to recommend effective counter narratives, and to propose policies to the European communication regulators.

The research may be carried out in English. The fellowship is intended to provide the successful candidate with the opportunity to pursue his/her own research while benefiting from the range of expertise at Università Ca' Foscari Venezia.

**Who can apply**

Prospective candidates are expected to hold a master's degree in Computer Science or related disciplines.

Ca' Foscari encourages applications from researchers with positive evaluation in all the criteria in individual proposals such as Marie Skłodowska Curie Actions - Individual Fellowships/ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) or similar. Researchers having successfully completed Marie Skłodowska Curie Actions - Individual Fellowships/ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) or similar funded projects are warmly encouraged to apply.
Duration of contract: 12 months, approximately starting: April/ May 2020

Stipend: The research fellowship amounts to 19,367,00 Euros per year, including taxes and social charges.

Deadline for submission of applications: 15/04/2020, 12.00 noon.

How to apply:
Candidates should submit:
1. The application form;
2. A motivation letter (max 1 page) along with their CV in European format, duly dated and signed, both to enclosed as a one single.pdf file. (link)
3. A copy of a valid identity document (either Identity Card or Passport);
4. (If available) Evaluation Summary Reports of Marie Skłodowska Curie Actions - Individual Fellowships/ ERC Starting Grants/FIRB (Italian Fund for basic research investments)/SIR (Scientific Young Independence Research) individual proposals having passed all the evaluation thresholds;
5. (If available) Details of Marie Skłodowska Curie Actions - Individual Fellowships, ERC Starting Grants, FIRB (Italian Fund for basic research investments)/ SIR Scientific Young Independence Research funded projects;
6. All documents, qualifications and publications relevant for the selection procedure (please, see the notice link).
All the schemes of the quoted documentation are available on the website (link).

How to submit your application
Applications should be submitted by the online procedure, available on the notice webpage (link)

Or submit here: https://static.unive.it/domandeconcorso-en/accesso/dais2020zollo

The candidate, after the uploading, will receive a submission number and an e-mail acknowledging receipt of his/her application.
The candidate, if necessary, could access the procedures for updating any data and materials by the link provided by the e-mail, in any case any updates must be made no later than the deadline 15/04/2020, 12.00 noon.
Please note that the University can be contacted for any support needs by the candidate until 24 hours prior to the deadline.
Please note that in case of a high number of applications and / or weight of the materials loaded by the candidates the system might become slower. Therefore, it is suggested not to start the process close to the deadline.
NB: The University does not take on responsibility for wrong or late communication of addresses, nor for any communication problem not depending on the University.

Evaluation

Up to 100 points, specifically:
For qualifications, publications and possible tests, from 0 to 60;
For interview, from 0 to 40.

Selection procedure

The interview will take place on 17/04/2020 at 12.00. Based on the Prime Ministerial Decree of March 1, 2020 "Further implementing provisions of the Decree-Law of February 23, 2020, no. 6 containing urgent measures regarding the containment and management of the epidemiological emergency from COVID-19 ", it will be possible to carry out the competition tests only electronically. This communication constitutes to all intents and purposes an official call and candidates will not receive any call or home communication. Therefore, candidates are required to present themselves, at the online interview, with a valid identification document, without prior notice, on the days and times indicated here. Any postponements will be made known on the day by means of a notice which will be published on the website of this university (link) and on the web pages envisaged by current legislation.

The interview:

The interview questions will cover:
- Community detection, data-driven modeling of complex systems, machine learning, sentiment analysis, text mining, programming
- Good knowledge of English
- Good knowledge of Italian (in case of foreign candidates)

Information and contacts

Candidates may find further details about the application process and the research project in the official call published on the following (link)
For further information please contact Dr. Fabiana Zollo - fabiana.zollo@unive.it

Rep.
Prot.
Venice,

Il Direttore del Dipartimento di
Scienze Ambientali, Informatica e Statistica
Prof. Antonio Marcomini

Firmato digitalmente