



Università  
Ca' Foscari  
Venezia

Dipartimento di Scienze Ambientali,  
Informatica e Statistica

Dipartimento di Scienze Ambientali, Informatica e Statistica  
Università Ca' Foscari Venezia  
Campus Scientifico – Via Torino 155, 30170 Mestre (VE)  
P.IVA 00816350276 - CF 80007720271  
www.unive.it/dais

**Research fellowship Analysis of the impact of remote control technologies on an organizational and business level - 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 fellowship in:

**TITLE:** Analysis of the impact of remote control technologies on an organizational and business level

**SSD:** ING-INF/05

**Tutor:** Prof. prof. Agostino Cortesi, co-tutor: prof. Andrea Albarelli

**Duration:** 12 months

**Abstract:** The activities of this grant will be developed along two directions: analysis of the reorganization, from the point of view of the management of human resources and processes, made necessary by the introduction of digital remote technologies and its impact on the organizational level, and the analysis of " impact of new technologies on business, through the definition of best practices, requirements and performance indicators (KPIs), also in anticipation of the development of new business models. The research fellow will have to study these issues and define the characterization of the scenarios generated by the introduction of virtualization and remoteization techniques; analysis of the possible relative impacts on the organizational level by designing the necessary methodologies for collecting data from the companies involved and processing them with appropriate IT tools.

The research can 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 equivalent foreign qualification.

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



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projects are warmly encouraged to apply.

**Duration of contract:** 12 months, approximately starting: **May 2021**

**Stipend:** The research fellowship **amounts to 23.367,00 Euros per year**, including taxes and social charges.

**Deadline for submission of applications: 28/04/2021, 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](#)).

The form for declaring the availability to carry out the interview remotely which can be found at this link [www.unive.it/moduli-assegni](http://www.unive.it/moduli-assegni) and must be sent via email to [manfredi.palazzolo@unive.it](mailto:manfredi.palazzolo@unive.it) with the object: "Analysis of the impact of remote control technologies on an organizational and business level"- Prof.Agostino Cortesi

### How to submit your application

Applications should be submitted by the online procedure, available on the notice webpage ([link](#))

#### Or submit here:

<https://apps.unive.it/domandeconcorso-en/accesso/dais2021vir2emcortesi2>

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 **28/04/2021, 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 be held in remote only. Further details on how to connect online will be published alongside the convocation notice.

The short-list of the candidates admitted to the interview, or any postponement, will be published on 29/04/2021, on the University's webpage ([link](#)).

### The interview:

The interview questions will cover:

- Experience in industrial Computer Vision applications;
- Experience in research on topics related to Machine Learning;
- Experience in technology transfer projects
- Good knowledge of English;
- Good knowledge of Italian (in case of foreign candidates).

## Information

The grant holder must express acceptance within 7 days from receiving the communication and must sign the relevant contract at the competent office. Considering the current travel restrictions on the whole national territory and the impossibility of accessing the structures, as a consequence of the epidemiological state of emergency from COVID-19, the grant holder must sign the relevant contract by affixing remote digital signature (<https://www.agid.gov.it/it/piattaforme/firma-elettronica-qualificata/ottenere-firma-elettronica>). In the impossibility of acquiring the digital signature remotely, exceptionally, it will be possible to proceed with the acquisition of the signature by correspondence (1). These provisions remain valid until the emergency ends, decreed by government deeds.

(1) The contract will be considered completed and fully effective between the parties, after the acquisition of all the signatures and the repertory of the deed.

- The contractor must attach a photocopy of the identity card.



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### 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 Prof. Agostino Cortesi - [cortesi@unive.it](mailto:cortesi@unive.it)

Venice,

The head of the Department of  
Scienze Ambientali, Informatica e Statistica  
Prof. Salvatore Orlando

Digitally signed