

I
- - -
U
- - -
A
- - -
V

Università Iuav di Venezia

This document is an abstract to facilitate foreign candidates, for legal aspects, please refer to the original and complete version in Italian language.

Postgraduate fellowship at Università Iuav di Venezia - call for application.

Title: Harmonious dynamics: exploring emergent cooperation through participatory art and brain activity

Scientific Sector: CEAR-08/D

Duration: 7 months

Professor in charge: prof. Luciano Perondi

Call for 1 Postgraduate Fellowship at Università Iuav di Venezia

Action: HFSP Harmonious dynamics

Title of the research: Harmonious dynamics: exploring emergent cooperation through participatory art and brain activity

The University Iuav of Venice,

Recalling the statute of the University Iuav of Venice

Recalling the internal regulation for the awarding of post-graduate scholarships and research activities;

Having verified the financial coverage of the scholarship from the funds of the research project 'Harmony in Dynamics: Exploring Emergent Cooperation through Participatory Art and Neuroscience', PRJ-0589, under the supervision of Prof. Luciano Perondi;

decrees" is awarding

n. 1 Postgraduate Fellowship,

for a duration of 7 months.

Professor in charge of the research: Prof. Luciano Perondi

Duration and starting date: the fellowship lasts 7 months. The expected starting date is after the end of the selection procedure.

Research Fellowship Amount: 9.800,00 Euro to intend as gross amount received (total for 7 months), paid in monthly rates

Mission expenses: 4.000,00 Euro

Deadline for application: 18th November 2025

Context:

Brief description of the study or research program within which the scholarship holder's activities will take place:

Harmonious Dynamics is an interdisciplinary project that explores how simple shared rules, without verbal communication or central control, can generate cooperation and synchronization. At its core is Ta, a performance where participants interact with pebbles, monitored through sensors and interviews to analyze the emergence of collective unity. The project is funded by the HFSP – Human Frontier Science Program.

The aim of the project is to understand how and when individual action transforms into synchronized collective behavior, and which conditions foster the emergence of a sense of unity among participants. To this end, the project also involves the introduction of experimental variations and the development of computational models inspired by the biology of complex systems, in order to simulate and understand the generative principles of emerging cooperation.

Integrated methods will be employed: video recording, biometric measurement and motion tracking, ethnographic observation board, wearable sensors for the detection of physiological data (heart rate, arousal), eye-tracking tools, and movement notation.

Candidate profile

Master's Degree in Design (LM-12) or equivalent qualifications

Location

Userlab at Ca' Tron – Santa Croce 1957, Venice

How to apply

The application must be submitted, at the risk of exclusion, electronically, using the dedicated computer application on the page: <https://pica.cineca.it/iuav/>

starting **from 1:00 PM on November 3, 2025, and no later than 1:00 PM on November 18, 2025.**

Interview date: November 27th at 04:00 pm by Google Meet

Evaluation Procedure and Commission

The Evaluation Commission is established according to the rules for the awarding of post-graduate study and research activity fellowships of Università Iuav di Venezia.

The Commission defines the general evaluation criteria. The Commission compiles a ranking and specifies the winning applicant, having regard to the score appointed to experience and qualifications, as specified by the Call.

Awarding of the Research Fellowship

Having received the ranking list of the commission, the Administrative Executive in charge for the selection issues the ranking of successful candidates. The ranking list will be published on the official website of Università Iuav di Venezia.

The successful candidate will have to express his/her acceptance within ten days after receipt of notice and sign the fellowship contract.

By signing the contract, the candidate assumes the rights and obligations provided for in the Rules for the awarding of post-graduate study and research activity fellowships of Università Iuav di Venezia.

In case of rejection, the fellowship will be assigned to the candidate immediately following in the ranking list.

Incompatibility and termination

The fellowship is incompatible with:

- other scholarships or fellowships for any reason whatsoever, except those awarded by national or foreign institutions needed to integrate with travels abroad the research activity of the fellow;
- the frequency of PhD programs with scholarship, in Italy and abroad;
- other research grants;
- any other employment contract

Università luav di Venezia has the right to declare in any moment the termination of the fellowship and connected grant in case of non-full-compliance with the provisions (including in particular expected responsibilities and deliverables) of this call for application,

For further information please contact the officer in charge for the administrative procedure: Barbara Galzignato, Head of Research Office, tel. +39 041/2571873 – e-mail: ricerca@luav.it