Prot. n. 1157 del 6 agosto 2024

Numero Registro: Decreto Rettorale n. 1696

ATTACHMENT C

SAMPLE RESEARCH PROJECT

Candidate's name and family name: _____

Degree title (Department, University): _____

Research Project Title:
_____
_____
_____

Abstract
Write a summary of the proposed research project. (*1000 characters maximum, excluding spaces*)

Research Project Outline
Briefly outline the proposed theme, its context and the addressed scholarly debate, with full bibliographical references. Review here the most relevant theories and the scientific results deriving from existing reserach on the topic. Clearly identify in your initial literature review the gap your project addresses and how it shall fill it. (*Maximum 5000 characters, excluding spaces*)

Literature review and scientific background
Outline in detail the proposed research plan and the hypotheses behind it. Clearly define the research question, its objectives and hypotheses by cogently relating them to the literature review and the identified gap.
Possibly envision the most relevant variables that may emerge in the execution of the project. Clearly explain how the results of the project may fill the identified gaps in the literature review. (*Maximum 2500 characters, excluding spaces*)

Project Plan: methodologies, phases, tools employed
Present the project phases and timeline, outlining the possible proposed methods of inquiry, the types of empirical tests chosen, the range of data and sources to be used, the phases of the project, the foreseen tools to verify the research hypotheses and to reach the expected scientific goals. (*Maximum 2500 characters, excluding spaces*)

Anticipated scientific results
Brifly describe the contribution to the scholarly debate the research may provide, underlining the anticipated innovative results when compared to the state of the art of the research question. Detail the practical implications of the anticipated results in relation to the research

premises. Clearly explain the most original aspects of the proposed research and their relevance. (*Maximum 2000 characters, excluding spaces)*

Essential Bibliography
Include the most recent and innovative contributions using the APA bibliographical style consistently with the literature review and the existing studies on the topic. *Maximum 20 titles*

Prot. n.
Rector Decree n.

PNRR FELLOWSHIPS FORM

40th Cycle
Website
Coordinator

Fellowship Title The transformations in the teratiary education sector to meet the triple transition challenges (digital, ecological and social).

Focus: Innovation, growth, implications and applications of the triple transition: social, digital and ecological

Assigned Themes: The current societal changes initiated by the triple transition (digital, ecological and social) have prompted tertiary education institutions to redefine themselves as complex, global 'ecosystems.' The call intends to address, withiin the given context, the management and organisational aspects rather than the pedagogical ones. Particular attention will be given to 'global policies' themes such as efficiency and efficacy as redefined by the supranational institutions orienting quality assurance processes. Reconstructing the internationalising process of Higher Education European institutions will be the guiding innovative idea, as well as the factors that make the sector attractive for non-EU students and researchers, in order to attract talents and competences from all over the world. Only by understanding in depth these processes can the attractiveness of the tertiary education system be validated and strengthened, a crucial question to grant competitiveness to our systems when facing the global challenges confronting Italy and Europe.

Enterprise:
Number of fellowships: 1

Prot. n.
Rector Decree n.

40th cycle Human Sciences for innovation, inclusion and Sustainability
Website
Coordinator
Fellowship Title: Artificial Intelligence for people and organisations

Assigned Theme:
The growth of 4.0 industry technologies represents a radical challenge for modern societies, specifically for the capability of labor forces, industries and professional roles to adapt to the changes. The recent generative and non-generatives frontiers of artificial intelligence constitute a reserach field with great potential that has yet to grapple the unassessed risks relating to the social and economic implications of these transitions. This project aims to study the ongoing transformations, the implications and the effects of this unstoppable growth trend, by examining the ethical assumptions and the security, transparency and authenticity principles of the various institutional and organizational areas where AI can be tried out. Equal importance will be given to precaution principles through a human-centred approach privileging the respect for human beings and diversity in the various sectors in which this ground-breaking technology can be applied (education, health, security, territory) and the interdependent relations it produces (AI and 4. 0 industry, AI and society/people, AI and learning, etc.).

Enterprise
Number of fellowships

40th cycle Human Sciences for Innovation, Inclusion and Sustainability
Coordinator
PNRR Fellowship
Fellowship Title: Tehcnologies 4.0 for preserving ecosystems and people's safety
Focus: Protection, prevention and enhancement of cultural heritage, territory and Communities
Assigned Themes: Innovation, growth, implications and applications of AI, machine learning, data gathering and analysis of big data to map, manage and valorise territory, cultural heritage, security and strategic assets of made in Italy products.

Enterprise
Number of fellowships