

Research Program

For activation within the PhD course in Legal Sciences, using the resources referred to in Ministerial Decree no. 351/2022, relating to the following measure:

M4C1- Inv. 3.4 “Didattica e competenze universitarie avanzate” → **Dottorati dedicati alle transizioni digitali e ambientali.**

M4C1- Inv. 4.1 “Extension of the number of research doctorates and innovative doctorates for public administration and cultural heritage”. In particular:

Dottorati PNRR

Doctorates for Public Administration

(selezionare l'area/le aree CUN di riferimento del programma tra quelle di seguito indicate)

- Area 09 – Ingegneria industriale e dell'informazione
- Area 11 – Scienze storiche, filosofiche, pedagogiche e psicologiche
- Area 12 – Legal Sciences
- Area 13 – Scienze economiche e statistiche
- Area 14 – Scienze politiche e sociali

Dottorati per il patrimonio culturale

(selezionare l'area/le aree disciplinare/i e la tematica del programma tra quelle di seguito indicate)

- culturali
- Area 01 – Scienze matematiche e informatiche **Tematica** – Informatica, patrimonio e beni culturali
 - Area 02 – Scienze Fisiche **Tematica** – Fisica applicata al patrimonio culturale e ai beni culturali
 - Area 03 – Scienze chimiche **Tematica** – Chimica, ambiente, patrimonio e beni culturali
 - Area 04 Scienze della Terra **Tematica** – Georisorse minerarie per l'ambiente, il patrimonio e i beni culturali
 - Area 05 Scienze Biologiche **Tematica** - Ecologia, patrimonio e beni culturali
 - Area 08 – Ingegneria civile e Architettura **Tematiche** 1) Architettura, ambiente antropizzato, patrimonio e beni culturali 2) Architettura e paesaggio 3) storia dell'architettura; 4) Restauro; 5) Pianificazione e progettazione dell'ambiente antropizzato; 6) Design e progettazione tecnologica dell'architettura
 - Area 10 Scienze dell'antichità, filologico-letterarie e storico -artistiche **Tematiche** 1) Archeologia; 2) Storia dell'arte; 3) Media, patrimonio e beni culturali
 - Area 11 – Scienze storiche, filosofiche, pedagogiche, psicologiche **Tematiche** 1) Biblioteconomia; 2) Archivistica; 3) Storia del patrimonio e dei beni culturali 4) Paleografia; 5) Estetica; 6) Didattica dell'arte; 7) pedagogia dell'Arte
 - Area 12 - Scienze giuridiche **Tematica** Diritto del patrimonio culturale
 - Area 13 - Scienze Economiche e statistiche **Tematiche** 1) Economia della cultura e dell'arte 2) Economia e gestione delle imprese artistiche e culturali; 3) Statistica e Data Analytics per i beni culturali
 - Area 14 Scienze Politiche e sociali **Tematiche** 1) Sociologia dei beni culturali 2) sociologia dell'ambiente e del territorio

❖ **Title of the research program:**

PROTECTION OF PUBLIC WORKERS IN THE DIGITALISATION OF WORKING ENVIRONMENTS

❖ **Description** (5000 CHARACTERS MAX, EXCLUDING SPACES):

This project aims to encourage a scientific research which investigates issues relating to the impact of technological innovations on traditional categories of public work, to help prevent the phenomenon, already feared by doctrine, of a “two-speed” labour law, with

the private sector that, fed by increasingly felt productivity needs, quickly adapts to new and more efficient organizational structure, thus removing the public organization that is traditionally reluctant to absorb innovations, even though it is privatized.

The reconstruction of the regulatory framework and of the main, sectoral and integrative, collective bargaining, is particularly interesting, in order to examine the legal instruments used in the digitalisation of working environments. An example is the choice of Legislative Decree 82/2005, which enhances the system of managerial responsibility and the cycle of performances to encourage the implementation of technological instruments in the office organization, or also the recent contract rounds, which calibrate the educational requirements and the discipline of tasks in order to promote a better use of technology.

The mentioned reconstruction will allow to test critical applications related to the use of legal instruments for digital transition and to offer new solutions, models and good practice, which guarantee the respect of the fundamental rights of workers.

In this regard, the PhD course may develop the parallel subject of the protection of public worker in the digitalized working environment., where alongside traditional issues – for instance, the reconciliation between employer’s control and confidentiality of the worker – there are some recently emerged: an example is the use of algorithms in the decision-making processes, which intercepted the institute of labour mobility, with rulings by TAR of Lazio and Council of State, or new issues in the agile working regulation, the use of which has been implemented, as main instrument of containment against the Covid-19 pandemic.

With a view to the PhD course, the reconstruction of the regulatory framework and the main jurisprudential and doctrinal debate, far from being end in itself, aims to have also a practical approach, favoured by the comparison with the strategic figures in the reference administration for the organization of labour relations. This, so that, on one hand, the PhD student acquires a scientific maturity expendable on the professional market and, on the other hand, also the reference body can benefit from the collaboration with the University.

❖ **PERIOD IN COMPANIES – RESEARCH CENTRES – P.A.:**

The research program will be carried out in collaboration with the following subject:

Company name: INPS

Registered office: Messina

Legal representative: _____

The aforementioned institution will host the PhD student beneficiary of the scholarship financed on the resources of Ministerial Decree 351/2022 for no. 6 months (**6 min 12 max**) during the PhD course.

❖ **PERIOD ABROAD:**

The research program provides for a period abroad of no. 6 (**6 min 18 max**) at the following institution:

Universidad de Extremadura, Centro Universitario del Plasencia

We also declare that this program complies with the principle “not to cause significant damage” (DHS) pursuant to art. 17 of regulation (EU) 2020/852 in coherence with the technical guidelines prepared by the European Commission (Communication of the European Commission 2021/C58/01) and guarantees compliance with the horizontal principles of the PNRR (contribution to the climate and digital target so-called tagging, the principle of gender equality and the obligation to protect and enhance young people).