CALL FOR APPLICATIONS FOR PhD PROGRAMMES  
(CYCLE XXXIX – AA.YY. 2023/2023)  
Positions with scholarships funded by M.D. 117/2023 and positions with scholarships funded by M.D. 118/2023

PhD PROGRAMME in LAW AND INNOVATION  
PhD Coordinator: Prof. Massimo Meccarelli

PRELIMINARY ASSESSMENT CRITERIA

<table>
<thead>
<tr>
<th>Available position</th>
<th>Restricted Topics</th>
<th>Scientific Disciplinary Area</th>
<th>Details</th>
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| **No. 1 restricted research topic scholarships, funded by PNRR D.M. n. 117/2023** | **Inv.3.3** – Children’s digital skills and addictions: analysis of needs and behaviors, legal and ethical aspects, innovative monitoring and data collection solutions, and experimentation with new educational methodologies | ING-INF/05 – INFORMATION PROCESSING SYSTEMS  
IUS/08 – CONSTITUTIONAL LAW | **Brief description of the topics and objectives**  
Study and analysis of digital addiction in under-18 with reference to legal and ethical aspects, artificial intelligence based solutions for monitoring and collecting behavioral data, and experimentation with new educational and welfare methodologies based on novel real-virtual integrations.  
**Obligations for scholarship holders**  
Study and research periods at Il Faro Soc. Coop. Sociale for at least six (6) months.  
Study and research periods abroad for at least six (6) months. |
| **No. 1 restricted research topic scholarships, funded by PNRR D.M. n. 117/2023** | **Inv.3.3** – Technological innovation and copyright protection in libraries: an interdisciplinary approach to artificial intelligence for searching, interpreting and cataloging multimedia content through Large Language Model (LLM). | ING-INF/05 – INFORMATION PROCESSING SYSTEMS  
IUS/02 - PRIVATE COMPARATIVE LAW | **Brief description of the topics and objectives**  
Analysis of applications of AI technologies for accessibility of library holdings while respecting copyright. Development of a multimodal AI model to interpret and search text and images across different inputs using machine learning techniques.  
**Obligations for scholarship holders**  
Study and research periods at DM Cultura S.r.l. for eighteen (18) months.  
Study and research periods abroad for at least six (6) months. |
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| No. 1 restricted research topic scholarships, funded by PNRR D.M. n. 118/2023 | Inv.4.1GenPNRR – Inclusion and cohesion to counteract the fragility of territories, communities and individuals. Legal, economic aspects and interdisciplinary perspectives | IUS/06 - MARITIME LAW  
IUS/08 - CONSTITUTIONAL LAW  
SECS-P/06 - APPLIED ECONOMICS | Brief description of the topics and objectives  
The project aims to study inequalities in territories, communities and individuals as well as the trajectories to contrast them (including infrastructures, R&D, youth entrepreneurship, female empowerment). As a cross-cutting priority, research involve different area of law and economics and interdisciplinary approach.  
Obligations for scholarship holders  
Study and research periods abroad for at least six (6) months. |

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<tr>
<th>Subjects on which the INTERVIEW hinges and possible bibliography</th>
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<tr>
<td>Presentation and critical discussion of the research project; assessment of knowledge related to the research topic indicated; foreign language proficiency</td>
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**INTERVIEW ASSESSMENT CRITERIA**

1. Originality and logical development of the project in relation to the chosen research topic  
2. Assessment of the educational and working profile even outside the university  
3. Experience of national and international mobilities congruent with the candidate’s curriculum and the submitted project  
4. Proficiency test about the knowledge of the stated foreign language/s indicated  
5. Congruence of prior study to the chosen curriculum

**Specific requirements for the competitive exam**

Knowledge of at least one foreign language, from among English, Spanish and French

**Obligations for enrollees**

Attendance of PhD training activities