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| PhD in | Information Engineering and Science |
| Coordinator | Mauro Barni mauro.barni@unisi.it |
| Department | Ingegneria dell'Informazione e Scienze Matematiche DIISM |
| Attendance | not mandatory |
| Open positions | 16 |
| of which | |

| | n. | Funding institution(s) | Research topic |
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| Positions with scholarship | | | |
| A. | 3 | Ateneo | No research topic restriction |
| B. | 1 | Leonardo SpA | <i>Infrared Metalenses</i> |
| C. | 1 | Leonardo SpA | <i>Reconfigurable intelligent surfaces</i> |
| D. | 1 | Ateneo/PNRR THE, Spoke 9 affiliato, CUP B63C22000680007 (Domenico Prattichizzo) | <i>Data-driven techniques for autonomous navigation of mobile robots</i> |
| Positions with ex DM 118 scholarship | | | |
| E. | 1 | MUR/Ateneo | <i>All themes related to PNRR research, including: digitalization, automation and security of productive processes, green transition, resource optimization, artificial intelligence and bioinformatics</i> |
| F. | 2 | MUR/Ateneo | <i>Digital transition, automation, security and resource optimization for the public administration</i> |
| Positions without scholarship | | | |
| G. | 3 | // | No research topic restriction |
| Positions reserved to scholarship holders of specific international mobility programmes | | | |
| H. | 4 | // | No research topic restriction |

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| Type of rankings | <ul style="list-style-type: none"> • Single ranking list for positions with no research topic restriction (positions A & G) • Single ranking list for positions B & C • Stand-alone ranking list for scholarship of position D • Stand-alone ranking list for each position with DM 118 scholarship (E & F) • For positions reserved for scholarship holders of international mobility programmes (position H) see article 5, section 5 of the call |
| Documents required for evaluation (to be attached during online application) | <ul style="list-style-type: none"> • Curriculum vitae, containing a statement of the access title held with the issuing institution in addition to a list of publications • Research project (max. 3 pages + bibliographic references) • Thesis abstract of Laurea Magistrale/Specialistica/vecchio ordinamento or equivalent foreign degree translated into Italian or English (max. 2 pages) • English language certification, level B2, if available (optional) <p>Eligibility of foreign degrees (to be translated into Italian, English or French) is ascertained by the selection committee in accordance with relevant regulations and international agreements on the recognition of qualifications for further studies.</p> <p>Candidates who achieved (or will achieve by 31 October 2023) the diploma di laurea at an Italian university have to specify, in their curriculum, all the data on the university path and the title of admission, in particular:</p> <ul style="list-style-type: none"> • University issuing the degree • type of <i>laurea – vecchio ordinamento/specialistica/magistrale</i>; • degree course name • list of examinations with votes • date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023). |

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| | <p>Candidates who achieved (or will achieve by 31 October 2023) their degree at a foreign university (with a duration of at least four years) must specify in their curriculum:</p> <ul style="list-style-type: none"> • University issuing the degree • type of degree (min. duration four years) – <i>Bachelor's degree/ Master's degree</i> • date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023). <p>Candidates with a foreign degree must attach to the online presentation also the following documentation:</p> <ul style="list-style-type: none"> • transcript – certification of the title with the list of exams and votes – with a translation in Italian or English • Diploma supplement (if available). |
| Web site for further information | http://phdies.ing.unisi.it/ |
| Selection modalities | <p>Evaluation of qualifications and curriculum Evaluation of research project (in English) Interview</p> |
| Admission requirements | All masters' degrees (<i>lauree magistrali, specialistiche, a ciclo unico e vecchio ordinamento</i>) |
| Exam procedures | <p>The overall mark is the sum of the marks obtained in the assessment of titles, the research project and the oral interview. The minimum score for eligibility is 60/100.</p> <p>Evaluation of qualifications and curriculum – up to a maximum of 45 points</p> <p>Evaluation of research project – up to a maximum of 25 points</p> <p>Only candidates who have obtained a score of 40 or more (out of 70) for their qualifications, CV and research project will be admitted to the interview.</p> <p>Interview– up to a maximum of 30 points</p> <p>The interview will be held online via Gmeet on 28 June 2023, from 14.00 and will end on 29 June at 14.00. The link to the meeting room is https://meet.google.com/jro-mkwu-far</p> <p>The minimum score for eligibility is:</p> <p>Minimum 40, out of 70, for qualifications, curriculum and research project Minimum 15, out of 30, for the interview Minimum 60, out of 100, as overall score.</p> <p>The list of applicants admitted to the interview will be announced via videoconference (https://meet.google.com/jro-mkwu-far) on 28 June 2023 at 14:30 (Italian time).</p> |
| Dates of evaluation and exam(s) | Interview: online via Gmeet (https://meet.google.com/jro-mkwu-far) from 14.00 of 28 June 2023 to 29 June 2023, 14.00. |
| Selection committee | The composition of the committee will be published after the deadline for application. |