PhD in	Ingegneria e Scienza dell'Informazione – Information Engineering and Science
Coordinator	Mauro Barni mauro.barni@unisi.it
Department	Ingegneria dell'Informazione e Scienze Matematiche DIISM
Attendance	non mandatory
Posistions	**5**
of which:	

	n.	Funding institution(s)	Research topic
Positions with scholarship			
A.	1	Fondi di Ricerca del Dipartimento (progetto PNRR-THE Spoke 6)	*Mathematical modelling for precision medicine and personalized healthcare*
B.	1	Fondi di Ricerca del Dipartimento (Huawei – AEE Lab)	*Reflective Intelligent Surfaces and Metasurfaces Antennas for 6G*
C.	1	Leonardo Spa	*Infrared Metalenses*
D.	1	Leonardo Spa	*Reconfigurable intelligent surfaces*
Positions with DM 117 scholarship			
E.	1	MUR/Philogen S.p.A.	*Machine learning models for drug discovery and development* (estero 6 mesi)

Type of rankings	• Stand-alone ranking lists for scholarhip of positions A and E • One single ranking list for scholarships of positions B, C and D
Documents required for evaluation (to be attached during online application)	● **Curriculum vitae et studiorum**, containing a statement of the access title held with the issuing institution in addition to a list of any publications ● **Research project** (max 3 pages + bibliography) ● **Thesis abstract** of *Laurea Magistrale/Specialistica/vecchio ordinamento* or equivalent foreign degree translated into Italian, English or French (max. 2 pages) ● English language certification, level B2, if available (optional) 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. 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: 1. University issuing the title 2. type of *laurea – vecchio ordinamento/specialistica/magistrale;* 3. degree course name 4. list of examinations with votes 5. date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023). 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: 1. University issuing the title 2. type of degree (min. duration four years) – *Bachelor's degree/ Master's degree* 3. date of obtaining the title and final vote or expected date of obtaining the title (by 31 October 2023). Candidates with a foreign degree must attach to the online presentation also the following documentation: ● **transcript** – certification of the title with the list of exams and votes – with a translation in Italian or English ● **Diploma supplement** (if available)

Website for further information	**http://phdies.ing.unisi.it/**
Selection modalities	**Evaluation of qualifications and e curriculum** **Evaluation of reserach project (in English language)** **Interview**
Admission requirements	All master's degrees (*lauree magistrali, specialistiche o vecchio ordinamento)*
Exam procedures	The overall score is the sum of the scores obtained in the individual assessments and tests. The minimum score for eligibility is 60/100. **Evaluation of qualifications and curriculum –** up to a maximum of 45 points **Evaluation of research project –** up to a maximum of 25 points Only candidates who obtain a score of 40 or higher (out of 70) for the qualifications, CV and research project will be admitted to the interview. **Interview** – up to a maximum of 30 points Interview on Google Meet platform. The interviews will take place on 13 September 2023 from 09:00 (Italian Time) at the follwing link https://meet.google.com/jro-mkwu-far The minimum score for eligibility is: **Minimum 40 out of 70 for qualifications, resume and research project** **Minimum 15 out of 30 for oral interview** **Minimum 60 out of 100 as an overall score**. The list of candidates admitted to the interview and the exact interview schedule will be announced online at https://meet.google.com/jro-mkwu-far, at 9 a.m. (Italian time) on 13 September 2023.
Dates of evaluation and exam(s)	**Online interview** (Google Meet, **https://meet.google.com/jro-mkwu-far,** from 0**9:00 to 19:00 (Italian time) of 13 September 2023.**
Selection committee	The composition of the committee will be published after the deadline for application.