

<b>SCIENTIFIC DISCIPLINARY AREA: MATHEMATICS AND INFORMATICS</b>
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**RESEARCH PROGRAM NO. 8**

**The assessment criteria for the qualifications and the interview will be affixed on 3.12.2018 at 8.00** in Dipartimento di Informatica, Bioingegneria, Robotica e Ingegneria dei Sistemi (DIBRIS), Via Dodecaneso 35, Genova.

**The results of the qualification assessment as well as the names of the candidates admitted to the interview will be affixed on 3.12.2018 at 12.00** in Dipartimento di Informatica, Bioingegneria, Robotica e Ingegneria dei Sistemi (DIBRIS), Via Dodecaneso 35, Genova.

**The interview will be held on 3.12.2018 at 13.00** in Dipartimento di Informatica, Bioingegneria, Robotica e Ingegneria dei Sistemi (DIBRIS), Via Dodecaneso 35, Genova.

**Such a notice is equivalent to notification to all intents and purposes. All the candidates, who have not received notification of their exclusion, must sit for the exam, without prior notice, at the examination centre.**

**Scientific coordinator:** Prof. Annalisa BARLA

**NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 23.250,00**

**Title:** Mapping and analysis of the research activities and statistical analysis of the biomedical data

**Description:** The aim of the research activity is to map the data collected within the research activities carried out in UniGe, with particular attention to biomedical research. For each ongoing research project, the assignee will have to use his own experience in data analysis to understand and census what type of data is being processed and the associated risk (in terms of privacy, as per GDPR), also taking into account the type of planned statistical analysis. Finally, the results of the research will be used to prepare an effective collection of data for statistical analysis and to improve the efficiency of the university's internal data management and processing process.

**Scientific disciplinary sector:** INF/01 INFORMATICA

**Place:** Dipartimento di Informatica, Bioingegneria, Robotica e Ingegneria dei Sistemi (DIBRIS)

**Required degree:** Laurea magistrale della classe LM-8 Biotecnologie industriali.

**Subjects of the interview:**

Biomedical data types, standard statistical analysis methods, machine learning methods.

**RESEARCH PROGRAM NO. 9**

**The assessment criteria for the qualifications and the interview will be affixed on 28.11.2018 at 9.00** in Dipartimento di Giurisprudenza - Sezione di Diritto costituzionale, Via Balbi 22, Genova.

**The results of the qualification assessment as well as the names of the candidates admitted to the interview will be affixed on 28.11.2018 at 13.00** in Dipartimento di Giurisprudenza - Sezione di Diritto costituzionale, Via Balbi 22, Genova.

**The interview will be held on 29.11.2018 at 11.40** in Dipartimento di Giurisprudenza - Sezione di Diritto costituzionale, Via Balbi 22, Genova.

**Such a notice is equivalent to notification to all intents and purposes. All the candidates, who have not received notification of their exclusion, must sit for the exam, without prior notice, at the examination centre.**

**Scientific coordinator:** Prof. Lara TRUCCO

**NO. 1 research fellowship - Duration 1 year – Annual pre-tax amount: € 23.250,00**

**Title:** The University processing of personal data after the entry into force of the General Data Protection Regulation (GDPR)

**Description:** The research aims to examine the use of personal data - and the individual rights and freedom implications by the University, after the entry into force of Regulation (EU) 2016/679 (GDPR) and of d. lgs. 101/2018, in the internal legal order.

The GDPR has provided a series of obligations, aimed to ensuring the c.d. accountability. Therefore, it is necessary to raise awareness about compliance with this type of constraints, in order to avoid incurring in the application of the sanctioning system envisaged by the recent legislation.

The goal of the research is to contribute to a better organization and protection of the privacy in the University of Genoa.

**Scientific disciplinary sector:** IUS/08 DIRITTO COSTITUZIONALE

**Place:** Dipartimento di Giurisprudenza

**Required degree:** Laurea magistrale della classe LMG/01 Giurisprudenza

**Subjects of the interview:** General Data Protection Regulation (GDPR); implementation of the GDPR at national level; internal and supranational jurisprudence regarding the protection of personal data; transfer of personal data; criminality linked to the acquisition and dissemination of personal data; university organization.

The candidate will need to prove his/her knowledge of the English language.