Doctoral Program in Mathematical Sciences

a.a. 2025/2026

SOFT SKILLS

MATHS INFORMATION: RETRIEVING, MANAGING, PUBLISHING
(Information Literacy for Math Phd Students)

Abstract: This course deals with the bibliographic databases and the resources provided by the University of Padova; citation databases and metrics for research evaluation; open access publishing and the submission of PhD theses and research data in UniPd institutional repositories.

Course Program: 3 Seminars (missing details will be communicated soon)

1. **The advanced services of "*Math Library*" and of the "*University Library System*" (hrs 01:30)**
   Digital Library and GalileoDiscovery: the use of the physical and electronic resources of the University libraries, in particular e-books and e-journals.
   The advanced services of the library: remote access, document delivery and interlibrary loan.

2. **The Bibliographic research and advanced features of MathSciNet (hrs 02:00)**
   MathSciNet: research strategies with examples.
   Advanced features: full-text retrieval in MSN, references export, the bibliometric index MCQ. A view of the multidisciplinary databases Web of Science and Scopus.

3. **Scientific communication and open access (hrs 02:00)**
   Open science and Open access: the colors of OA, CC licenses, copyright. The University's policies for open access: mandates from national and European research project funding bodies and institutions for open access to scientific publications and research data. The institutional repositories Padua Research Archive (IRIS) and Research Data UNIPD, disciplinary repositories and academic social networks (ResearchGate, Academia.edu).

Language: The Course will be held in Italian or in English according to the participants

Timetable: TBA