Integral operators in Hölder spaces

Massimo Lanza de Cristoforis

1 Dipartimento di Matematica “Tullio Levi-Civita”
Email: mldc@math.unipd.it

Timetable: 24 hrs. First lecture on October 5th, 2023, 16:45 (date already fixed, see calendar on https://dottorato.math.unipd.it/calendar), Torre Archimede, Room 2BC30

Course requirements: Calculus, basics of real and functional analysis.

Examination and grading: Written/oral questions.

SSD: MAT/05

Aim: Develop basic skills in the theory of integral operators and their applications to potential theory and partial differential equations.


Bibliography:


Additional bibliography: Parts of openly available lecture notes by i) G. Benettin, ii) F. Fasso‘, iii) M. Guzzo. Some lecture notes tailored to the needs of the course will be provided by the teacher.