

Giulia Duricchi

Email address: giulia.duricchi@unifi.it

WORK EXPERIENCE

[10/2021 – 11/2021] Mathematics and Physics teacher

I.P.A.A.

City: Fabro

 $\left[\ 02/2021\ -\ 06/2021\ \right]$ Mathematics and Physics teacher

Liceo Statale Plinio il Giovane

City: Città di Castello

[10/2017 - 12/2019] Tutor for Mathematics course of Bachelor's degree in Geology

University of Perugia

City: Perugia

EDUCATION AND TRAINING

[2021 – Current] **Enrolled in PhD program in Mathematics**

University of Florence. Supervisor: Prof.ssa T. Cardinali

[2017 – 2020] Master's degree in Mathematics

University of Perugia

Final grade: 110/110 with honours

Thesis: Second order semilinear differential inclusions without compactness in

Banach spaces. Supervisor: Prof.ssa T. Cardinali

[2014 – 2017] Bachelor's degree in Mathematics

University of Perugia

Final grade: 110/110 with honours

Thesis: Recenti risultati di punto fisso di tipo Schauder per operatori

discontinui. Supervisor: Prof.ssa T. Cardinali

LANGUAGE SKILLS

Mother tongue(s): Italian

Other language(s): English - Intermediate

DIGITAL SKILLS

My Digital Skills

Phyton | C | LaTex

PUBLICATIONS

[2021] On nonlocal problems for semilinear second order differential inclusions without compactness

Reference: Electron. J. Qual. Theory Differ. Equ. No. 66, 1-32.

CONFERENCES AND SEMINARS

[23/05/2022 - 27/05/2022] **"100 years UMI- 800 years UniPD"** Padova

Attend

[30/09/2022 – 01/10/2022] **"Two days on qualitative theory of differential equations"** Firenze

Attend