

EDUCATION

- **PhD in Mathematics** (*Dr. rer. nat.*), 2021 – 2025 (expected)
Supervisors: Martin Hils, Franziska Jahnke (DFG project *Modelltheorie bewerteter Körper mit Endomorphismus*)
Institute for Mathematical Logic and Foundational Research, University of Münster, Germany
- **MSc in Mathematics**, 2019 – 2021
Final grade: 110/110 cum laude and academic mention
Università degli Studi di Torino, Torino, Italy
- **BSc in Mathematics**, 2016 – 2019
Final grade: 110/110 cum laude – the thesis won the 2020 *Premio 3+2* of the Italian Logic Association
Università degli Studi di Torino, Torino, Italy

CONFERENCES AND WORKSHOPS^{SELECTION}

- **Talking Maths in Public 2023**, 31/08 – 02/09/2023
University of Newcastle, Newcastle upon Tyne, United Kingdom
- **Model theory of valued fields**, 29/05 – 02/06/2023
Centre International de Rencontres Mathématiques, Luminy, France
- **Model Theory: Combinatorics, Groups, Valued Fields & Neostability**, 09 – 13/01/2023
Mathematisches Forschungsinstitut Oberwolfach, Oberwolfach, Germany
- **Summer School on Motivic Integration**, 12 – 16/09/2022
University of Düsseldorf, Düsseldorf, Germany
- **Practical and Structural Model Theory**, 25 – 29/07/2022
University of Leeds, Leeds, United Kingdom
- **Model Theory and Applications**, 20 – 25/06/2022
Grand Hotel San Michele, Cetraro, Italy

TALKS

- **Axiomatizing valued difference fields: beyond surjectivity**, 08/06/2023
International Seminar, Algebra Institut, TU Dresden, Germany
- **Why you should care about model theory**, 17/11/2022
Séminaire Pampers, IRMAR Rennes, France
- **Towards a model theory of Frobenius lifts**, 23/03/2022
2nd Graduate Students' Workshop on Algebra, Logic and Analysis, University of Szczecin, Poland
- **Étale methods in the model theory of fields**, 20/07/2021
Model Theory Seminar, HHU Düsseldorf, Germany

RESEARCH STAYS

- Visiting **Sylvy Anscombe** and **Silvain Rideau-Kikuchi**, 09/10 – 11/11/2023
Université Paris Cité & ENS, Paris, France
- Visiting **Piotr Szewczyk**, 06 – 11/06/2023
Dresden University of Technology, Dresden, Germany
- Visiting **Martin Hils**, 02 – 09/11/2022
Kurt Gödel Research Center, Vienna, Austria

ORGANIZING_{SELECTION}

- **Münster-Düsseldorf-Bonn GeSAMT VII**, 17/06/2023
University of Düsseldorf, co-organized with C. D’Elbee, F. Felix, Z. Kisakürek and S. Meißner
- **Informal PhD Seminar**, spring breaks of 2022 and 2023
University of Münster, co-organized with the PhD students of MMGS
- **Münster-Düsseldorf GeSAMT VII**, 11/06/2022
University of Münster, co-organized with F. Felix, Z. Kisakürek and S. Meißner
- **European Conference on Interdisciplinary Model Theory**, 07 – 11/03/2022
University of Münster, co-organized with A. Ammer and B. Boissonneau
- **Münster-Düsseldorf GeSAMT VI**, 12 – 13/11/2021
University of Düsseldorf, co-organized with F. Felix, Z. Kisakürek and S. Meißner
- **Short Model Theory Huddle**, 23/05/2020 and 16 – 18/06/2021
Online, co-organized with F. Felix, M. Ketelsen and B. Tyrell

INSTITUTIONAL ROLES

- Member of the **Early Career Committee**, 2022 – 2024
Cluster of Excellence Mathematics Münster
- **Spokeperson** for the PhD students, 2021 – 2022
Cluster of Excellence Mathematics Münster
- Student **representative**, 2019 – 2021
Università degli Studi di Torino

TEACHING

- Assistant for **Einführung in die Algebra**, summer semester 2023
University of Münster, lectured by F. Jahnke
- Assistant for **Logik III - NIP Theories**, summer semester 2022
University of Münster, lectured by M. Hils

TRAINING & CERTIFICATES

- **Science Communication & Public Engagement**, 05.08.2023
EIT Food & Università degli Studi di Torino, via FutureLearn
- **Self-presentation in professional networks**, 07.07.2023
Cluster of Excellence Mathematics Münster
- **Scrivere di scienza** (science writing), 22.02. - 26.04.2023
Feltrinelli EDUcation

LANGUAGES

Italian (native), **English** (advanced), **French** (beginner), **German** (beginner)