## Pablo Destic

## PhD student, Institut Camille Jordan, Université Claude Bernard Lyon 1 ☑ destic@math.univ-lyon1.fr

I study the model theory of globally valued fields under the supervision of Itaï Ben Yaacov.	
	Education
2021-2022	Master 2 "Fundamental Mathematics", Sorbonne Université, Paris
	Thesis <i>Algebraic logarithmic derivatives to invert analytic coverings</i> , supervised by Zoé Chatzidakis
2019–2021	L3 & M1 de mathématique, ENS Paris
	First year thesis Morley's theorem, supervised by Adrien Deloro
2017–2019	Classes Préparatoires aux Grandes Écoles (CPGE), Lycée Pierre de Fermat, Toulouse
	Publications
[1] Itaï Ben Y	aacov et al. Globally valued fields: foundations. 2024. arXiv: 2409.04570 [math.LO].
	stic, Nuno Hultberg, and Michał Szachniewicz. <i>Continuity of heights in families and intersections in toric varieties.</i> 2024. arXiv: 2412.15988 [math.NT].
	Talks
Jan 2025	Algebra, Geometry and Logic Team Meeting, Institut Camille Jordan "Definability of adelic intersection product over globally valued fields"
Nov 2024	PhD Students Seminar, Institut Camille Jordan "Lehmer's conjecture"
July 2024	Number Theory Seminar, University of Copenhagen
	"Definability of adelic intersection product over globally valued fields"
	Participation to conferences
Jan 2025	Model-Theoretic Methods in Non-Archimedean Geometry, Münster, Germany
Oct 2024	Model Theory and Applications to Groups and Combinatorics, Luminy, France
July 2024	Non-Archimedean, Tropical and Arakelov Geometry, Regensburg, Germany
Nov 2023	GEOMOD Final Conference, Freiburg, Germany
June 2023	Model Theory of Valued Fields, Luminy, France
	Teaching Experiences
2025-2026	Exercise sessions: Statistics for computer science, with 2nd year students
2024-2025	Exercise sessions: Algebra 1, with 1st year students

2023—2024 Exercise sessions : Mathematics, 4 with 2nd year students

## Languages

French Native speaker

English Fluent

Spanish Intermediate