

EDUCATION	<b>IMJ-PRG, Université Paris-Cité</b>	Paris, France
	<i>Ph.D. in Pure Mathematics</i>	2021 -
	• Advisor: François Le Maître	
	• Research area: Ergodic theory and actions of Polish groups	
	<b>Master 2, Université de Montpellier</b>	Montpellier, France
	<i>Careers in Education Teaching and Formation</i>	2019-2020
	<b>Master 2, Université Paris-Diderot</b>	Paris, France
	<i>Pure Mathematics</i>	2018-2019
	<b>Agrégation externe de Mathématiques</b>	Paris, France
<i>Competitive examination for teaching</i>	2018	
<b>Master 2, Université Paris-Saclay</b>	Orsay, France	
<i>Formation to higher-education teaching in Mathematics</i>	2017-2018	
<b>Master 1, Université Paris-Sud</b>	Orsay, France	
<i>Pure Mathematics</i>	2016-2017	
<b>License 3, Université Paris-Sud</b>	Orsay, France	
<i>Bachelor in pure and applied Mathematics</i>	2015-2016	
<b>CPGE, Lycée Leconte de Lisle</b>	Saint-Denis La Réunion, France	
<i>MPSI-MP, Preparatory classes</i>	2013-2015	
RESEARCH	1. Fabien Hoareau, François Le Maître. Spatial models for boolean actions in the infinite measure-preserving setup. <i>submitted</i> , 2024.	
RESEARCH INTERNSHIPS	<b>M2 research project - On Kazhdan's property (T) for measured groupoids</b>	
	<i>Project under the supervision of François Le Maître</i>	2019
	<b>M2 research project - Capset problems</b>	
	<i>2 students project under the supervision of Jean Lécureux</i>	2018
<b>M1 research project - Markov chains, loop erasure and spanning trees</b>		
<i>2 students project under the supervision of Yves Le Jan</i>	2017	
<b>L3 research project - Primes of the form <math>x^2 + ny^2</math></b>		
<i>2 students project under the supervision of Florent Jouve</i>	2016	
CONTRIBUTED TALKS	Arbre de Noël 2024 en Géométrie Non Commutative	Orléans, France - 12/2024
	Operator Algebra team seminar	Paris, France - 04/2024
	Séminaire Groupes et Actions	Orsay, France - 04/2024

ATTENDED CONFERENCES	Parole aux jeunes chercheuses et chercheurs du RT tétraèdre de Platon	ENS de Paris, France - 11/2024
	Rencontre "Equivalence orbitale"	Besse-en-Chandesse, France - 07/2024
	Coarse geometry and Dynamics workshop	ENS de Lyon, France - 08/2023
	Arbre de Noël du groupe de recherche de géométrie non commutative	IHES, France - 12/2022
	International meeting of the AMS, EMS and SMF	Grenoble, France - 07/2022

TEACHING	<b>Lycée Alexandre Dumas - Saint-Cloud France</b> <i>Colles (regular oral examinations for CPGE students)</i>	2023-
	<b>Lycée Alexandre Dumas - Saint-Cloud, France</b> <i>High school level teaching, Mathematics</i>	2021-
	<b>Lycée Alain - Le Vésinet, France</b> <i>High school level teaching, Mathematics and Scientific Education</i>	2020-2021
	<b>Collège Jean Rostand - Nîmes, France</b> <i>Middle school level teaching, Mathematics</i>	2019-2020