



**TO MAGNIFICO RETTORE OF UNIVERSITA' DEGLI STUDI DI MILANO
CODE ID 6152**

ID

I the undersigned asks to participate in the public selection, for qualifications and examinations, for the awarding of a type B fellowship at **Dipartimento di Matematica**

Scientist- in - charge: Prof. Andreatta Fabrizio

[Ruimy Raphaël]

CURRICULUM VITAE

PERSONAL INFORMATION

Surname	Ruimy
Name	Raphaël

PRESENT OCCUPATION

Appointment	Structure
Teaching and research assistant	ENS de Lyon

EDUCATION AND TRAINING

Degree	Course of studies	University	year of achievement of the degree
Degree			
Specialization			
PhD	Mathematics	ENS de Lyon	2023
Master	Mathematics	Sorbonne Université	2019
Degree of medical specialization			
Degree of European specialization			
Other			

REGISTRATION IN PROFESSIONAL ASSOCIATIONS

Date	of	Association	City
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registration		

FOREIGN LANGUAGES

Languages	level of knowledge
French	Native speaker
English	Fluent
German	Basics

AWARDS, ACKNOWLEDGEMENTS, SCHOLARSHIPS

Year	Description of award
2016	Entered at the ENS de Paris (see https://www.legifrance.gouv.fr/jorf/id/JORFTEXT000033860988)

TRAINING OR RESEARCH ACTIVITY

<p>I am currently temporary teaching and research assistant at the Unité de Mathématiques Pures et Appliquées of the ENS de Lyon. I defended my PhD. thesis, carried out under the supervision of Frédéric Déglise at the ENS de Lyon, on September 11, 2023.</p> <p>My research domain would be best described as the intersection of algebraic geometry, algebraic topology and arithmetic geometry: I work in the field of motivic homotopy theory. My work requires me to use higher topos theory and higher algebra in the context of algebraic geometry.</p>
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PROJECT ACTIVITY

Year	Project

PATENTS

Patent



CONGRESSES AND SEMINARS

Date	Title	Place
09/2023	Workshop: Motivic Geometry in Dijon, "Perverse t-structure and Lefschetz property on Artin motives"	Université de Bourgogne, Dijon, France
02/2023	Number Theory Seminar "Artin representations, perverse sheaves and mixed motives".	Institut de Recherche Mathématique Avancée, Strasbourg, France.
01/2023	Arithmetic and Motivic Geometry Seminar "Artin Perverse sheaves and Artin motives".	Laboratoire Analyse, Géométrie et Applications, Université Sorbonne Paris Nord, Paris, France.
01/2022	Number Theory Seminar "Perverse Sheaves and Artin Motives with integral coefficients".	Unité de Mathématiques Pures et Appliquées, ENS de Lyon, Lyon, France
10/2021	Meeting of the ANR "Motivic homotopy, quadratic invariants and diagonal classes" (HQDIAG) Theme of the meeting: "Singularities, perversity and quadratic computations". Title of my presentation: "Artin étale motives with integral coefficients: a journey in the world of t-structures"	Université de Bourgogne, Dijon, France

PUBLICATIONS

Books

Articles in reviews
Artin perverse sheaves, <i>Journal of Algebra</i> (Elsevier), Volume 639 (2024), Pages 596-677,

Congress proceedings

OTHER INFORMATION

I have a preprint under review : Integral Artin motives: t-structures and Artin Vanishing Theorem, 2022 (last version: 2023), 153 pages.
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Declarations given in the present curriculum must be considered released according to art. 46 and 47 of DPR n. 445/2000.

The present curriculum does not contain confidential and legal information according to art. 4, paragraph 1, points d) and e) of D.Lgs. 30.06.2003 n. 196.

Please note that CV WILL BE PUBLISHED on the University website and It is recommended that personal and sensitive data should not be included. This template is realized to satisfy the need of publication without personal and sensitive data.

Please DO NOT SIGN this form.

Place and date: Lyon, 11/01/2024