Nicolas Ninin

+ CONTACT

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Nationality	French
Date of birth	03/02/1986 (30 years old)
Gender	Male

+ EXPERIENCES

2016: Mathematics teacher	I taught mathematics to children aged between 12 and 15 for a few months
2012-2016: TA	Third year algorithmic module
	First year Programming (c++) module

+ EDUCATION

2012 - 2016	**PhD in Computer Science (to be defended)**
Université Paris-Sud	Thesis Title: Factorization of cubical areas and applications to concurrency
2011-2012	**Master 2: Mathematics**
Université Paris Diderot	Specialization in Algebraic Topology, internship at the CEA (team LMeasi)
2008 – 2011	**L3,M1: Mathematics followed by Agrégation (M2) for teaching**
Université Paris-Sud	
2006 – 2008	**L3, M1 in Theoretical Physics**
Université Paris-Sud	

+ LANGUAGES

Mother tongue	**French**
Foreign languages	**English** (TOEIC: 955/990 in 2008)

+Resarch Interest

My PhD was studying a geometric model for concurrency, using tools from algebraic topology.

I aim to use my theoretical knowledge to more applied settings. I'm especially interested in methods using machine learning and data science**.**

+ PROFESSIONAL SKILLS

I proposed a new faster algorithm for factorization of concurrent program.

I wrote a very effective program (in python) to detect which player is behind a starcraft replay using ML tools.

+ OTHER SKILLS AND HOBBIES

Starcraft
Tea

Science-fiction