

BACHIR AHMED

Ph.D. student at ENS of Paris saclay

@ ahmedbachir1802@gmail.com
Paris 14, France.

+33 7 80 25 96 03

12 Rue du Lunain, 75014, Paris, France.



EXPERIENCE

Mathematics camping

ENS of Oran

July 2018

Location

- This camp was under the supervision of Algerian professors as professor Abdelghani Zeghib (a professor at ENS of Lyon, France) and professor Abou Bakr Khaled Saadallah (a professor at ENS of Kouba, Algeria).
- This camp extended from 15 to 25 July where we attended different lectures on analysis, geometry, algebra...etc.

Internship about teaching skills

mathematics secondary school of kouba

January 2019 - June 2019

Kouba, Algeria

- Internship under the supervision of the teacher Taibi Akila (more than 25 years of experience).

Cycle of Conferences

E2S UPPA

November 2019 - June 2020

Pau, France.

- This type of conferences was organizing once or twice per month in the presence of students and professors from UPPA.
- Each conference deals with a specific scientific in various sciences (often applied sciences), for example, on February 20, 2020, the conference themed "L'intégration des enjeux sociétaux dans les universités : une troisième mission ?" was submitted by Pierre-Benoit Joly (Research Director at INRAE and President of the INRAE Occitanie-Toulouse center).

SKILLS

- Programming with C language.
- Programming with matlab.
- Microsoft offices (word, excel ...etc).
- Geogebra.

PUBLICATIONS

- Ahmed Bachir, Jacques Giacomoni, Guillaume Warnault, Asymptotic behavior of blowing-up radial solutions for quasilinear elliptic systems arising in the study of viscous, heat conducting fluids, December 2021, arXiv 2112.14277.

LANGUAGES

Arabic



MY LIFE PHILOSOPHY

"The only person who can change my life is the one I see in the mirror."

EDUCATION

Baccalaureate degree

Seridj rabia secondary school

2014

Souk El Khemis, Algeria

- I have got my Baccalaureate degree with honor, with an average of 14.62/20.

Teaching degree

ENS of Kouba

2019

Kouba, Algeria

- Obtained after studying for five years at ENS of Kouba, Algeria. it allows me to be a secondary school maths teacher.

Master2 degree

University of Pau and Pays de l'Adour

2020

Pau, France

- The average of the first term was 12.183/20.
- During the second term, I have got 15/20 before having a master thesis themed "mathematical models arising from heat-conducting fluids" under the supervision of professor Jacques Giacomoni.
- The general average of this master was 13.592/20.

Internship

University of Pau and Pays de l'Adour

2021

Pau, France

- Since I have finished my master studies in December 2020, I couldn't enroll in any Ph.D. program, that is why I continued (during this internship from 1st January to 1st September 2021) my research on the topic "mathematical models arising from heat-conducting fluids" under the supervision of professor Jacques Giacomoni, where we worked to get new results that have been already published.

English



French



REFERENCES

- Prof. Nabil Anwer, a professor at ENS of Paris-saclay, France.
nabil.anwer@ens-paris-saclay.fr
- Dr. Habil. Hichem Noura, LNE of Paris, France.
hichem.noura@lne.fr
- Prof. Jacques Giacomoni, a professor at university of Pau and the Adour countries, France.
jacques.giacomoni@univ-pau.fr

PhD

ENS of Paris saclay

📅 2022-2025

📍 Paris, France

- I am currently a second year Ph.D. student in collaboration between LNE Paris and Ens of Paris-saclay. I am working on the topic "Reference algorithms and soft-gauges for areal surface texture metrology on 3D objects".