

Curriculum Vitae

Personal information



PHAM Thi Nhung

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Date of birth 23rd September, 1996

Nationality Vietnamese

Education and training

10/2020 – present

PhD student - IMS laboratory, University of Bordeaux

09/2018 – 07/2019

Master in Science

MONABIPHOT (Molecular nano- and bio-photonics for telecommunication and biotechnologies) | ENS Paris -Saclay, France | IDEX Paris-Saclay Scholarship for M2

09/2014 – 06/2018

Bachelor in Physics and Education

Main major: Solid state physics | Hanoi National University of Education, Vietnam

Research experience

10/2020 – present

PhD student - IMS laboratory, University of Bordeaux

Subject: *Sensor based on polymer-cantilever at the end of optical fibre: Study the static mode in liquid environment*

09/2019 – 09/2020

Research assistant - LuMIn laboratory, ENS Paris-Saclay, France

Subject: *Resonant waveguide grating enabled high sensitivity wide-field optical microscopy*

02/2019 – 07/2019

Master internship - LuMIn laboratory, ENS Paris-Saclay, France

Thesis: *Realization of multi-dimensional polymeric structures by multiple-exposure two-beam interference and their applications*

12/2016 – 06/2018

Junior researcher - Hanoi National University of Education, Vietnam

Subject: *Nano-sized photocatalysts for environment purifications*

Skills

Technical skills

Optical measurement setups Cleanroom processing (photolithography)
Lab equipment user: Thermal evaporation, Scanning electron microscope, Optical microscope, Spin coater, Profile-meter, UV-vis spectroscopy
OriginPro, LaTeX, Microsoft office

Languages

Vietnamese: Native

English: C1

French: B1

Publications

2021

Vu D.T., **Pham T.N.**, et al. *Elaboration and characterization of nanoporous SU-8 template using PMMA as porogen*. J Porous Mater 2021, 28, 813–823.

2018

Le T.M.O., Lam T.H., **Pham T.N.**, et al. *Enhancement of Rhodamine B Degradation by Ag Nanoclusters-Loaded g-C₃N₄ Nanosheets*. Polymer 2018, 10(6), 633

References

Dr. Cédric Ayela (PhD supervisor)

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Assoc. Prof. Ngoc Diep LAI (Master supervisor)

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