

1. Name: LE HOANG ANH

2. Education

Degree	Field	Institution	Year
Ph.D.	Engineering Physics	Ha Noi University of Science and Technology	2014
M.Sc.	Engineering Physics	Ha Noi University of Science and Technology	2009
B.Sc.	Physics Information	Ha Noi University of Science and Technology	2004

3. Academic experience

Institution	Rank, Title	Year/Period	FT/PT
Phenikaa University	Lecturer, Researcher	2018 - Present	FT
Ha Noi University of Science and Technology	Lecturer	2015 - 2018	FT
Ha Noi University of Science and Technology	PhD Student	2010 - 2014	FT
Ha Noi University of Science and Technology	Engineer	2004 - 2015	FT

4. Non-academic experience

Company	Position	Year/Period	FT/PT
Phenikaa University	IT Manager (Director of IT Center)	2019 - Present	FT

5. Certifications or professional registrations

- Certificate of completion the instructor training program for MekongSkills2Work Training of Trainers by USAID COMET Project and Ha Noi University of Science and Technology.

6. Current membership in professional organizations

- Viet Nam Physical Society

7. Honors and awards

- Emulative soldier at the grassroots level, Phenikaa University, 2018 – 2021.
- Emulative soldier at the grassroots level, Ha Noi University of Science and Technology, 2010 – 2012

8 Service activities (within and outside of the institution)

N/A

9. Briefly list the most important publications and presentations from the past five years

- V. Nam Do, H. Anh Le, V. Duy Nguyen, and D. Bercioux “Optical Hall response of bilayer graphene: Manifestation of chiral hybridized states in broken mirror symmetry lattices”, Phys. Rev. Research 2, 043281, 2020.
- Sy-Ta Ho, Hoang Anh Le, Van Duy Nguyen & Van-Nam Do “Electronic properties of slid bilayer graphene: effective models in low energy range”, Eur. Phys. J. B, 93: 190, 2020.
- V. Nam Do, H. Anh Le and V. Thieu Vu “Theoretical Considerations on the Optimal Performance of Sub-100 Nanometer Top-Gated Graphene Field-Effect Transistors”, Journal of Electronic Materials, Vol. 48, No. 3, pp.1669-1678, 2019.
- H. Anh Le and V. Nam Do “Electronic structure and optical properties of twisted bilayer graphene calculated via time evolution of states in real space”, Physica Review, B 97, 125136, 2018.
- V. Nam Do, H. Anh Le and T. V. Van “Real-space and plane-wave hybrid method for electronic structure calculations for two-dimensional materials”, Physica Review, B, 95, pp. 165130, 2017.
- S. Ta Ho, H. Anh Le, T. Le, and V. Nam Do “Inequivalent effect of Dirac valleys on low-energy plasmons in heavily doped graphene”, Physica Status Solidi, B, pp.1–9, 2016.

10. Briefly list the most recent professional development activities