

1. Name: DUONG THI KIM HUYEN

2. Education

Degree	Field	Institution	Year
Ph.D.	Applied Mathematics	Institute of Mathematics, Vietnam Academy of Science and Technology (VAST)	2020
M.Sc.	Applied Mathematics	Institute of Mathematics, Vietnam Academy of Science and Technology (VAST)	2012
B.Sc.	Mathematics, Analysis	Thai Nguyen University of Sciences, Thai Nguyen University	2007

3. Academic experience

Institution	Rank, Title	Year/Period	FT/PT
PHENIKAA University (Hanoi, Vietnam)	Lecturer	From October 2022	PT
Hanoi Pedagogical University 2 (Vinh Phuc Province, Vietnam)	Lecturer	May 2020 - September 2022	PT
Institute of Mathematics, Vietnam Academy of Science and Technology (VAST)	Ph.D. Student	December 2015- January 2020	PT
Vietnam Academy of Science and Technology (VAST)	Researcher	March 2013 - August 2013	PT
Chu Van An University, (Hung Yen City, Vietnam)	Lecturer	January 2008 - July 2010	PT

4. Non-academic experience

N/A

5. Certifications or professional registrations

- Certificate in Pedagogy for lecturers at Universities and Colleges
- IELTS

6. Current membership in professional organizations

- Secretary and member of a powerful research group of Hanoi Pedagogical University 2

7. Honors and awards

- Was chosen from several hundred applications through an international, scientific selection process to participate in the 6th Heidelberg Laureate Forum (September 23-28, 2018)
- One-year postdoctoral grant awarded by National Foundation for Science & Technology Development (NAFOSTED) via the Strengthening Science and Technology Capacity Program of Vietnam

8. Service activities (within and outside of the institution)

- Reviewer for Set-Valued and Variational Analysis, Springer
- Reviewer for the Journal of Science - Hanoi Pedagogical University, Vietnam

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

- D.T.K. Huyen and J.-C. Yao, Solution stability of a linearly perturbed constraint system and applications, Set-Valued and Variational Analysis 27 (2019), pp. 169-189.
- D.T.K. Huyen, J.-C. Yao, and N.D. Yen, The stationary point set map in general parametric optimization problems, Set-Valued and Variational Analysis 30 (2022), pp. 305-327.

- D.T.K. Huyen, J.-C. Yao, and N.D. Yen, Sensitivity analysis of an optimization problem under total perturbations. Part 2: Robinson stability, *Journal of Optimization Theory and Applications* 180 (2019), pp. 117-139.
- D.T.K. Huyen, J.-C. Yao, and N.D. Yen, Sensitivity analysis of an optimization problem under total perturbations. Part 1: Lipschitzian stability, *Journal of Optimization Theory and Applications* 180 (2019), pp. 91-116.
- D.T.K. Huyen and J.-C. Yao, Affine minimax variational inequalities and matrix two-person games, *Journal of Fixed Point Theory and Applications* 23 (2021), No. 2, Paper 22.

10. Briefly list the most recent professional development activities

- Research Student Attachment Programme, Hong Kong Polytechnic University, Hong Kong, China, Scientific advisor: Prof. Xiao-qi Yang, Visiting Ph.D Student No.: 15200147R 0 (March-June).
- Post-doc fellow at UNSW Sydney, 2023
- Research fellow at VIASM Vietnam, 2024