**Curriculum Vitae**

Full name: Nguyen Canh Hung

Email: hungnc@ntu.edu.vn

Department of Mathematics,

Faculty of Information Technology,

Nhatrang University,

02 Nguyen Dinh Chieu St., Nhatrang City, Vietnam.

**EDUCATION**

##### University of Dalat, Vietnam

**MSc. in Mathematical Analysis, 2004.**

##### University of Dalat, Vietnam

**BSc. in Synthetic Maths, 2001.**

**RESEARCH INTERESTS**

• Mathematical Analysis,

• Optimization Theory,…

**RESEARCH EXPERIENCE**

Present various properties on the solution set of the complementary problems with polynomial data, including genericity, nonemptiness, compactness, uniqueness as well as error bounds with exponents.

**TEACHING RESPONSIBILITY**

# Undergraduate:

• Mathematical Analysis,

• Linear Algebra,

# • Economical Maths,...

# Graduate:

• Advanced Math,

• Optimization Theory.

**PUBLICATIONS and PRESENTATIONS**

# Books:

# Journals

# P. T. Son, N. C. Hung, Complementary problems with polynomial data, <http://arxiv.org/abs/1908.00332>, 2019.

# Presentations:

1. N. C. Hung, Critical points of real functions, The 1st Workshop on Information Technology and Applied Mathematics, Nhatrang University, Vietnam, 17/06/2011.

2. N. C. Hung, On local optima of polynomial maps, The Workshop on Science, Hue University, Vietnam, 18/03/2017.

3. N. C. Hung, Complementary problems with polynomial data, The 3rd Central Highlands National Mathematical Congress, Tay Nguyen University, 03/08/2019.