Pham Gia Hung

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Department of Mathematics, Faculty of Information Technology, Nha Trang University, 02 Nguyen Dinh Chieu St., Nha Trang city, Vietnam.

EDUCATION

Doctorate in Mathematics about Regularization methods in equilibrium problems and applications, University of Dalat & Vietnam Academy of Science and Technology, 2015.

Master of Mathematics about Classify non-degenerated germ-mappings, University of Dalat, 1999.

Bachelor of Mathematics about The standard form of the differential equation is not solving the derivative in the neighborhood of the regular singular point, University of Dalat, 1999.

RESEARCH INTERESTS

1984-2006: Mathematical Analysis, Differential Equation, Singular Theory. 2007-until now: Mathematical Analysis, Equilibrium Problems, Optimization Theory.

TEACHING RESPONSIBILITY

- 1. Mathematical Analysis
- 2. Algebra
- 3. Optimization Theory

PUBLICATIONS AND PRESENTATIONS

Journals and Presentations

1. **Pham G. Hung** (2006), The characteristics of non-degenerated germ-mappings, Journal of Science and Technology, Nha Trang Fisheries University (Vietnamese), 2: 83-85.

2. **Phạm G. Hung** (2006), Rule of extreme search of two-variable functions, Journal of Science and Technology, Nha Trang Fisheries University (Vietnamese), 2: 86-88.

3. **Pham G. Hung** (2009), The Tikhonov regularization for monotone equilibrium problems (Vietnamese), Scientific Notification, University of Dalat, 147-152.

4. **Pham G. Hung**, Le D. Muu (2011), The Tikhonov Regularization Extended to Equilibrium Problems Involving Pseudomonotone Bifunctions, Nonlinear Analysis, Serial A: Theory, Methods and Applications 74: 6121-6129.

5. **Pham G. Hung**, Le D. Muu (2012), On Inexact Tikhonov and Proximal Point Regularization Methods for Pseudomonotone Equilibrium Problems, Vietnam Journal of Mathematics 40: 255-274.

6. **Pham G. Hung**, Le D. Muu (2012), The Tikhonov Regularization Method for Pseudomonotone Equilibrium Problems, Journal of Science, University of Dalat 3: 45-50.

7. **Pham G. Hung**, Le D. Muu (2012), On Inexact Tikhonov and Proximal Point Regularization Methods for Pseudomonotone Equilibrium Problems (Summary), Journal of Science, University of Dalat 3 (2012) 51-56.

8. Bui V. Dinh, **Pham G. Hung**, Le D. Muu (2014), Bilevel Optimization As a Regularization Approach to Pseudomonotone Equilibrium Problems, Numerical Functional Analysis and Optimization 35: 539-563.

9. **Pham G. Hung**, Le D. Muu (2011), On Inexact Tikhonov and Proximal Point Regularization Methods for Pseudomonotone Equilibrium Problems, Presented at the 8th Vietnam-Korea Workshop: "Mathematical Optimization Theory and Applications".

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