
CURRICULUM VITA

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Kanokwan Sitthithakerngkiet

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■ EDUCATION

2000 - 2003 B.Sc. (Mathematics) with first class honors, Naresuan University, Thailand
2003 - 2004 Diploma (Teaching professional), Naresuan University, Thailand.
2008 - 2013 Ph.D. (Mathematics) Naresuan University, Thailand.
(Thesis: Existence theorems of the generalized Ekeland-type variational principles and generalized quasi-equilibrium problems)

■ SCHOLARSHIP

2000 - 2003 B.Sc.(Mathematics) Scholarship from The institute for the Promotion of teaching Science and Technology, Thailand.
2003 - 2004 Diploma (Teaching professional), Scholarship from The institute for the Promotion of teaching Science and Technology, Thailand.
2008-2012 Ph.D. (Mathematics), Scholarship from Office of the Higher Education Commission, Thailand.

■ UNIVERSITY AWARDS

2002, 2003 Best G.P.A. Award, Naresuan University, Thailand.
2004 Silver medal for student who get the first honor from Naresuan University, Thailand.

■ REFERENCES

Professor Dr. Somyot Plubtieng (PhD advisor)
Dean, Faculty of Science, Naresuan University
E-mail: somyotp@nu.ac.th

■ RESEARCH INTERESTED

Existence theorems of the generalized Ekeland-type variational principles, generalized quasi-equilibrium problems and Saddle point problem.

■ ACADEMIC ACTIVITIES

1. **Oral presentation**: “Strong convergence theorem for countable family of nonexpansive mappings in Banach spaces”, The Sixth International Conference on Nonlinear Analysis and Convex Analysis (NACA 2009), March 27-31, 2009 at Tokyo Institute of Technology, Tokyo, Japan.
2. **Oral presentation**: “Weak convergence theorem for a system of generalized equilibrium problems and a nonspreading mapping”, The 3rd Conference On Fixed Point Theory and Applications (CFPTA 2009), September 4-6, 2009 at Loei Rajabhat University, Loei, Thailand.
3. **Oral presentation**: “Existence result for system of generalized strong vector quasi-equilibrium problem”, The 4th Conference on Fixed Point Theory and Applications (CFPTA 2010), July 23-24, 2010 at King Mongkut's University of Technology Thonburi (Bang Mod), Bangkok, Thailand.
4. **Oral presentation**: “Existence Result of Generalized Vector Quasi-equilibrium Problems in Locally G-Convex Spaces”, The Second Asian Conference on Nonlinear Analysis and Optimization, September 9-12, 2010 at Royal Paradise Hotel & Spa, Patong beach, Phuket., Thailand
5. **Oral presentation**: “Variational inequalities for set-valued mappings in generalized convex spaces”, The 5th Conference on Fixed Point Theory and Applications, July 8-9, 2011 at Naresuan University, Phisanulok, Thailand.
6. **Oral presentation**: “Vectorial form of Ekeland-type variational principle”, The 4th Science Research Conference, March 12-13, 2012 at Naresuan University, Phisanulok, Thailand.
7. **Short-term oversea research**: Fixed Point Theory on Amenable Semigroup with Prof. Anthony To-Ming Lau, June 2012 – November 2012, Department of Mathematics and Statistical Sciences, University of Alberta, Alberta, Canada.

■ GRANTS

■ PUBLICATIONS (International Journals)

1. S. Plubtieng and K. Sitthithakerngkiet, On the Existence Result for System of Generalized Strong Vector Quasiequilibrium Problems, Fixed Point Theory and Applications Volume 2011, 2011:475121 (Impact factor 1.525)
2. S. Plubtieng and K. Sitthithakerngkiet, Existence Result of Generalized Vector Quasi-equilibrium Problems in Locally G-Convex Spaces, Fixed Point Theory and Applications Volume 2011, 2011:967515 (Impact factor 1.525)

3. S. Plubtieng and **K. Sitthithakerngkiet**, Vectorial form of Ekeland-type variational principle, *Fixed Point Theory and Applications*, Volume 2012, 2012:127 (Impact factor 1.63)
4. **K. Sitthithakerngkiet** and S. Plubtieng, "Existence Solutions of Vector Equilibrium Problems and Fixed Point of Multivalued Mappings," *Abstract and Applied Analysis*, vol. 2013, Article ID 952021, 6 pages, 2013. (Impact factor 1.381)
5. **K. Sitthithakerngkiet** Existence Results for Vector Saddle Point Problems in the n-direction, *Thai Journal of Mathematics*, 11 (3) (2013) 751-763.
6. **K. Sitthithakerngkiet** and S. Plubtieng, Existence theorems of an extension for generalized strong vector quasi-equilibrium problems, *Fixed Point Theory and Applications*, Volume 2013, 2013:342 (**Impact factor 1.87**)
7. V. Pragadeeswarar, M. Marudai, P. Kumam, and **K. Sitthithakerngkiet**, "The existence and uniqueness of coupled best proximity point for proximally coupled contraction in a complete ordered metric space," *Abstract and Applied Analysis*, Volume 2014, Article ID 274062, 7 pages <http://dx.doi.org/10.1155/2014/274062> (**2012 Impact Factor 1.102**)
8. P. Kumam, V. Pragadeeswarar, M. Marudai, **K. Sitthithakerngkiet**, Coupled Best Proximity Points in Ordered Metric Spaces, *Fixed Point Theory and Applications* (**Impact Factor 2012: 1.87**)
9. P. Kumam, N. V. Dung and **K. Sitthithakerngkiet**, A generalization of Ciric fixed point theorems, *Filomat*, 29:7 (2015), 1549–1556, DOI 10.2298/FIL1507549K (**2012 Impact Factor 0.714**)
10. H. Piri , P. Kumam and **K. Sitthithakerngkiet**, Approximating fixed points for lipschitzian semigroup and infinite family of nonexpansive mappings with the Meir-Keeler type contraction in Banach spaces, *Dynamics of Continuous, Discrete and Impulsive Systems, Series A: Mathematical Analysis* 21 (2014) 201-229.
11. **Kanokwan Sitthithakerngkiet**, Jitsupa Deepho, Poom Kumam, A hybrid viscosity algorithm via modify the hybrid steepest descent method for solving the split variational inclusion in image reconstruction and fixed point problems, *Applied Mathematics and Computation* 250 (2015) 986–1001. (**Impact Factor = 1.55 ที่มา : Journal Citation Reports, 2014**)

12. K. Promluang, **K. Sitthithakerngkiet**, P. Kumam, Proximal point algorithm for a common of countable families of inverse strongly accretive operators and nonexpansive mappings with convergence analysis, [Mathematical Modelling and Analysis](#), 21 (1) 2016 95-118.
13. Jitsupa Deepho, Juan Martínez-Moreno, Kanokwan Sitthithakerngkiet, Poom Kumam, Convergence analysis of hybrid projection with Cesàro mean method for the split equilibrium and general system of finite variational inequalities, *Journal of Computational and Applied Mathematics* (in press).

■ PUBLICATIONS (Proceedings)

■ INTERNATIONAL CONFERENCES (Oral Presentations)

1. **K. Sitthithakerngkiet**, “*Common Best Proximity Points of Generalized Contractive Pair in Metric Spaces*”, The 7th Asian Conference on Fixed Point Theory and Optimizations (ACFPTO 2013), 18-20 July 2013, Kasetsart University, KamphaengSaen Campus, Thailand.

■ National Conferences

■ Lecture/Invited Speaker

1. Invited talk topic: *Variational Inequality Problems*, Workshop on “Recent Developments in Optimization and Fixed Point Theory”, 16-17 July 2013 @ Fixed Point Lab KMUTT, Department of Mathematics, King Mongkut’s University of Technology Thonburi.

■ Editors/Members

■ Organizing Committees

■ Reviewer/Referee

1. Referee *Thai journal of Mathematics (SCOPUS)*
2. **Reviewer:** The 39 th Congress on Science and Technology of Thailand “*Innovative Sciences for a Better Life*”, October 21 - 23, 2013 at BITEC, Bangkok, Thailand.
- 3.

■ Supervisor/Students

■ Research Project

1. ชื่อข้อเสนอการวิจัย กระบวนการทำซ้ำสำหรับการแก้ปัญหาสมการการแยก
แหล่งทุน มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าพระนครเหนือ
สถานภาพ 95 %

2. ชื่อข้อเสนอการวิจัย	ขั้นตอนวิธีจุดตรึงสำหรับการแก้ไขปัญหาค่าความเป็นไปได้แน่นอน และการประยุกต์ใช้ใน ปัญหาค่าเหมาะสม
แหล่งทุน	มหาวิทยาลัยเทคโนโลยีพระจอมเกล้าพระนครเหนือ
สถานภาพ	95 %

■ Theching/Class

ปริญญาโท	040235217	Functional Analysis	3(3-0)	2/2557
ปริญญาตรี	040203102	Mathematics II	3(3-0)	2/2557
ปริญญาตรี	421102	Mathematics II	3(3-0)	2/2557
ปริญญาตรี	040213304	Mathematical Analysis I	3(3-0)	1/2557
ปริญญาตรี	421101	Mathematics I	3(3-0)	1/2557
ปริญญาตรี	040203121	Mathematics for Technologists I	3(3-0)	2/2556
ปริญญาตรี	421102	Mathematics II	3(3-0)	2/2556
ปริญญาตรี	040203111	Engineering Mathematics I	3(3-0)	1/2556

