

In 2013 : International Conference

1. **Parinya Sa Ngiamsunthorn.** “Boundary variation for non – autonomous Parabolic equations with Neumann boundary condition.” International Conference on Mathematical Science and Statics 2013 (ICMSS 2013). 5 -7 February 2013 Kuala Lumpur, Malaysia.
2. **Teerapol Saleewong.** “CURVE FITTING OF LONG-TERM POTENTIATION IN HIPPOCAMPAL CA1 AREA AND THE EFFICACY OF STIMULATION PATTERNS” International Conference on Mathematic. 7TH SEATUC SYMPOSIUM 4-6 March 2013.
3. Wiyada Kumam, and **Adisak Pongpullponsak.** 2013.“Fuzzy Logic and Fuzzy Clustering for Medical Service Value Model.” International Multi Conference of Engineers and Computer Scientists 2013.13-15 March 2013, Hong Kong.
4. Thanom Chamnarnpan and **Poom Kumam.**2013 “Iterative Algorithm for Minimum-Norm of Fixed Point for Nonexpansive Mapping and Convex Optimization Problems.” International MultiConference of Engineers and Computer Scientists 2013.13-15 March, 2013, Hong Kong. Page 148.
5. Supak Phiangsungnoen and **Poom Kumam.**2013 “A Hybrid Extragradient Method for Solving Ky Fan Inequalities, Variational Inequalities and Fixed Point Problems.” International MultiConference of Engineers and Computer Scientists 2013.13-15 March, 2013, Hong Kong. Page 1042.
6. Uamporn Witthayarat and **Poom Kumam.**2013 “Convergence Theorem for Class T Mappings in Hilbert Spaces.” International MultiConference of Engineers and Computer Scientists 2013.13-15 March, 2013, Hong Kong. Page 1173.
7. Kriengsak Wattanawitton,Uamporn Witthayarat and **Poom Kumam.**2013 “Strong Convergence Theorems of Multivalued Nonexpansive Mappings and Maximal Monotone Operators in Banach Spaces.” International MultiConference of Engineers and Computer Scientists 2013.13-15 March, 2013, Hong Kong. Page 1194.
8. **W. Chinviriyasit** and **S. Chinviriyasit .**2013 “Stability analysis of an SEIR epidemic model with density dependent birth and death rates.” The 17th International

Annual Symposium on Computational Science and Engineering (ANSCSE17). March 27-29, 2013, Faculty of Science, Khon Kaen University, Thailand.

9. Waliporn Tapang and **Adisak Pongpullponsak**. 2013. "Construction of Quality Control Charts based on W — Statistics in Ranked Set Sampling." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
10. Vadhana Jayathavaj and **Adisak Pongpullponsak**. 2013. "Performance of the Variable Parameters Hodges-Lehmann Control Chart." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
11. R. Chonchaiya and **A. Pongpullponsak**. 2013. "Fuzzy-Set Method for Grade Evaluation." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
12. Sasiwimon Pornpapai and **Dusadee Sukawat**. 2013. "Estimation of Tropical Cyclone Wind Using a Modified Jelesnianski's Pressure Model." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
13. Wachiraporn Permpoonsinsup and **Dusadee Sukawat**. 2013. "Optimization of Climate Downscaling Using Gradient Descent with Momentum and Quasi-Newton Methods." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
14. Wikanda Supasanun and **Dusadee Sukawat**. 2013. "A Numerical Study of Typhoon Xangsane (0615) Development by Weather Research and Forecasting Model." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
15. **Chunchom Pongchavalit**, Sureepon Janbamrung and Isaree Joijumpod. 2013. "To Measure the Satisfaction Level of Outpatients by Jonkheere- Terpstra." Proceeding of International Conference on Applied Statistics 2013. 14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.

16. Wachiraporn Permpoomsinsup and **Dusadee Sukawat**. 2013. "Optimization of Climate Downscaling Using Gradient Descent with Momentum and Quasi-Newton Methods." Proceeding of International Conference on Applied Statistics 2013.14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
17. Sasiwimon Pornprapai and **Dusadee Sukawat**. 2013. "Estimation of Tropical Cyclone Wind Using a Modified Jelesnianski's Pressure Model." Proceeding of International Conference on Applied Statistics 2013.14-19 May 2013, Taksila Hotel, Maha Sarakham, Thailand.
18. **Teerapol Saleewong**. 2013. "Least squares curve fitting of altered long-term potentiation."The Asian Mathematical Conference 2013.June 30-July 4, 2013, BEXCO, BUSAN, KOREA.
19. **Ungsana Chundang** and Patcharin Setteechana.2013. "ROLES OF TECHNOLOGY TOWARDS MATHEMATICS TEACHERS IN SECONDARY SCHOOL LEVEL." ICERI 2013 Proceedings 6th International Conference of Education, Research and Innovation.18-20 November 2013. Seville, Spain.
20. **Wiboonsak Watthayu**.2013. "Loopy Belief Propagation Application for Advanced Decision Making Models."2nd International Symposium on Computer, Communication,Control and Automation (3CA 2013), Singapore.