

Curriculum Vitae

Surapong UTTAMA, Ph.D.

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Current Address:

School of Information Technology
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Education

Postdoctoral Research in Computer Science, University of La Rochelle, France.
(with the support of French Government)

Ph.D. (Computer Science), University of La Rochelle, France.

M.Eng. (Structural Engineering), Asian Institute of Technology, Thailand

B.Eng. (Civil Engineering), Chulalongkorn University, Thailand

B.A. (Administration), Sukhothai Thammathirat Open University, Thailand

Working Experience

1999-present	Lecturer of School of Information Technology, Mae Fah Luang University
November 2014-October 2015	Head of Computer Science Department, School of Information Technology, Mae Fah Luang University
August 2012-October 2014	Acting Dean of School of Information Technology, Mae Fah Luang University
January 2008-current	Member of Academic Council of Mae Fah Luang University
April 2010-September 2011	Assistant Dean of School of Information Technology, Mae Fah Luang University
May 2009- September 2011	Acting Director of French-Upper Mekong Sub-region Academic Cooperation Centre
January 2008-September 2012	Head of Computer Science Department, School of Information Technology, Mae Fah Luang University
February-April 2009	Acting Director of French-Upper Mekong Sub-region Academic Cooperation Centre

Areas of Specialty

Image and Video Processing (Document Image Analysis, Remote Sensing, Object/Scene Recognition)

Computer Vision and Machine Learning

Intelligent Information Retrieval

Mobile Technology

Publications

Suwitchaya Rattarom, Nattapol Aunsri and Surapong Uttama, *Validation of the Polynomial Models in the Interpolation Based Gaze Estimation*, The 1st International Conference on Digital Arts, Media and Technology (ICDAMT), 17-20 February 2016.

Surapong Uttama, *Application of Remote Sensing to Automatic Forest Analysis: A Case Study of Mae Fah Luang University*, Research Project, Funded by Mae Fah Luang University 2015.

Suwitchaya Rattarom, Nattapol Aunsri and Surapong Uttama, *Interpolation Based Polynomial Regression for Eye Gazing Estimation: A Comparative Study*, 12th International Conference on Electrical Engineering/Electronics, Computer, Telecommunications and Information Technology (ECTI-CON 2015), 24-27 June 2015.

Adisorn Wongwan and Surapong Uttama, *Adaptive Neuro-Fuzzy Inference System for Student Allocation in Cooperative Education*, 1st Mae Fah Luang University International Conference, MFUIC 2012, 1 December 2012.

Nattapong Musikauppatum and Surapong Uttama, *Integration of Classification Techniques under Size Constraint: A Case Study of Electoral Districting*, 1st Mae Fah Luang University International Conference, MFUIC 2012, 1 December 2012.

Adisorn Wongwan and Surapong Uttama, *The Expert System for Student Allocation in Work Integrated learning*, 5th International Conference on Software Technology and Engineering, ICSTE 2013, 1-2 September 2012.

Nattapong Musikauppatum and Surapong Uttama, *Classification under Class Size Constraint: Application to Electoral Districting*, 5th International Conference on Software Technology and Engineering, ICSTE 2013, 1-2 September 2012.

Surapong Uttama, Mickael Coustaty and Jean-Marc Ogier, *Feature Extraction for Historical Image Indexing and Matching*, Colloque International Francophone sur l'Écrit et le Document 2012, CIFED 2012, 21-23 March 2012.

Nattapong Musikauppatum, Surapong Uttama and Roungsan Chaisricharoen, *The area division of the local election using GIS with k-nearest neighbor classifier*, International Conference on Embedded Systems and Intelligent Technology, ICESIT2012, January 27-29 2012.

Adisorn Wongwan and Surapong Uttama, *Automatic Student Allocation System for Cooperative Education*, International Conference on Embedded Systems and Intelligent Technology, ICESIT2012, January 27-29 2012.

Surapong Uttama and Nathapornpan Uttama, *Location Decision of Hand-Woven Textile Distribution Center using Cluster Analysis and Attractive Model*, The 5th UBU Conference Proceeding, August 2011.

Surapong Uttama, *A Framework for Ancient Document Valorization*, The 8th ICT-Asia Seminar, June 2011.

Surapong Uttama, *Detection of A Size Threshold to Process Large Size Images*, 15th International Annual Symposium on Computational Science and Engineering (ANSCSE15), April 2011.

Surapong Uttama and Nathapornpan Uttama, *Location Decision for hand-woven textile distribution center in Chiang Rai: An application of cluster analysis*, Payap University Research Symposium, February 2011.