

# Yuh-Jye LEE (李育杰)

## CONTACT INFORMATION

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Department of Applied Mathematics  
National Chiao Tung University  
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## RESEARCH INTERESTS

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Information Security	Machine Learning
Data Mining	Data Science
Operations Research	Optimization

## CURRENT POSITION

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PROFESSOR	Department of Applied Mathematics National Chiao Tung University, Taiwan February 2016–present
SIG CHAIR	NTU IoX Center National Taiwan University, Taiwan January 2016–present

## WORK EXPERIENCE

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Distinguished Professor	Dept. of Computer Science and Information Engineering National Taiwan University of Science and Technology, Taiwan February 2013–January 2016
ASSOCIATE PROFESSOR	Dept. of Computer Science and Information Engineering National Taiwan University of Science and Technology, Taiwan August 2007–January 2013
AJUNCT ASSISTANT PROFESSOR	Dept. of Applied Mathematics Providence University, Taiwan August 2005– July 2006
ASSISTANT PROFESSOR	Dept. of Computer Science and Information Engineering National Taiwan University of Science and Technology, Taiwan August 2002–July 2007
ASSISTANT PROFESSOR	Dept. of Computer Science and Information Engineering National Chung Cheng University, Taiwan August 2001–July 2002
RESEARCH ASSISTANT	Dept. of Computer Sciences University of Wisconsin at Madison, USA 1998– 2001
TEACHING ASSISTANT	Dept. of Computer Sciences University of Wisconsin at Madison, USA 1996– 2001

## EDUCATION

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1995–2001	Ph.D. in Computer Sciences, University of Wisconsin at Madison, USA
1990–1992	M.Sc. in Applied Mathematics, National Tsing Hua University, Taiwan
1986–1990	B.Sc. in Applied Mathematics, Chinese Culture University, Taiwan

## HONOURS AND AWARDS

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2010	2005-2010 Top Cited Paper Award	ELSEVIER
2010	Excellent Research Award	NTUST
2009	Excellent Research Award	NTUST
2008	Outstanding Teaching Award	NTUST
2007	Excellent Teaching Award	NTUST
2006	Excellent Teaching Award	NTUST

## PUBLICATION LIST

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### JOURNAL PAPERS

1. Weizhe Gu, Wei-Po Chen, Chun-Hsu Ko and **Yuh-Jye Lee**. “Two smooth support vector machines for  $\epsilon$ -insensitive regression”, Computational Optimization and Applications, December 2017.
2. Shan-Hung Wu, Man-Ju Chou, Chun-Hsiung Tseng, **Yuh-Jye Lee**, and Kuan-Ta Chen. “Detecting In-Situ Identity Fraud on Social Network Services: A Case Study on Facebook”, To appear IEEE Systems Journal, Vol. 11, Issue 4, Pages 2432-2443, 2017. (SCI)
3. Hsing-Kuo Pao , **Yuh-Jye Lee** , and Chun-Ying Huang. “Statistical Learning Methods for Information Security: Fundamentals and Case Studies”, Applied Stochastic Models in Business and Industry, Vol. 31, No. 2, Pages 97-113, 2015. (SCI)
4. Jain-Shing Wu, Chih-Ta Lin, **Yuh-Jye Lee**, and Song-Kong Chong. “Keystroke and Mouse Movement Profiling for Data Loss Prevention”, Journal of Information Science and Engineering, Vol. 31, No. 1, Pages 23-42, 2015. (SCI)
5. **Yuh-Jye Lee**, Yi-Ren Yeh, and Yu-Chiang Frank Wang. “Anomaly Detection via Online Over-Sampling Principal Component Analysis”, IEEE Transactions on Knowledge and Data Engineering, Vol. 25, No. 7, Pages 1460-1470, 2013. (SCI)
6. Chien-Chung Chang, Hsing-Kuo Pao, and **Yuh-Jye Lee**. “An RSVM based Two-teachers-one-student Semi-supervised Learning Algorithm”, Neural Networks, Vol. 25, Pages 57-69, 2012. (SCI)
7. Chih-Cheng Chang, Li-Jen Chien and **Yuh-Jye Lee**. “A Novel Framework for Multi-class Classification via Ternary Smooth Support Vector Machine”, Pattern Recognition, Vol. 44, Issue 6, Pages 1235-1244, 2011. (SCI)
8. Pei-Chun Chen, Kuang-Yao Lee, Tsung-Ju Lee, **Yuh-Jye Lee** and Su-Yun Huang. “Multiclass Support Vector Classification via Coding and Regression”, Neurocomputing, Vol. 73, Issue 7-9, Pages 1501-1512, 2010. (SCI)
9. Li-Jen Chien, Chien-Chung Chang and **Yuh-Jye Lee**. “Variant Methods of Reduced Set Selection for Reduced Support Vector Machines”, Journal of Information Science and Engineering, Vol. 26, No. 1, Pages 183-196, 2010. (SCI)
10. Chun-Nan Hsu, Han-Shen Huang, Yu-Ming Chang and **Yuh-Jye Lee**. “Periodic Step-size Adaptation in Second-order Gradient Descent for Single-pass On-line Structured Learning”, Machine Learning, Vol. 77, Issue 2-3, Special Issue for Structured Prediction, Pages 195-224, 2009 (SCI)
11. Wolfgang Härdle, **Yuh-Jye Lee**, Dorothea Schäfer and Yi-Ren Yeh. “Variable Selection and Over-sampling in the use of Smooth Support Vector Machines for Predicting the Default Risk of Companies”, Journal of Forecasting, Vol. 28 Issue 6, Pages 512-534, 2009. (SSCI)
12. Yi-Ren Yeh, Su-Yun Huang, **Yuh-Jye Lee**. “Nonlinear Dimension Reduction with Kernel Sliced Inverse Regression”, IEEE Transactions on Knowledge and Data Engineering, Vol. 21, No. 11, Pages 1590-1603, 2009. (SCI)
13. **Yuh-Jye Lee**, Chien-Chung Chang and Chia-Huang Chao. “Incremental Forward Feature Selection with Application to Microarray Gene Expression Data”, Journal of Biopharmaceutical Statistics, Vol. 18, Issue 5, Pages 827-840, 2008. (SCI)
14. Chien-Ming Huang, **Yuh-Jye Lee**, Dennis K. J. Lin and Su-Yun Huang. “Model Selection for Support Vector Machines via Uniform Design”, Computational Statistics and Data Analysis, Vol. 52, Issue 1, Pages 335-346, 2007. (SCI)

15. **Yuh-Jye Lee** and Su-Yun Huang. "Reduced Support Vector Machines: A Statistical Theory", IEEE Transactions on Neural Networks, Vol. 18, No. 1, Pages 1-13, 2007. (SCI)
16. **Yuh-Jye Lee**, Wen-Feng Hsieh and Chien-Ming Huang. " $\epsilon$ -SSVR: A smooth support vector machine for  $\epsilon$ -insensitive regression", IEEE Transactions on Knowledge and Data Engineering, Vol. 17, No. 5, Pages 678-685, 2005. (SCI)
17. **Yuh-Jye Lee**, Olvi L. Mangasarian and W. H. Wolberg. "Survival-Time Classification of Breast Cancer Patients", Computational Optimization and Applications, 25, Pages 151-166, 2003. (SCI)
18. **Yuh-Jye Lee** and Olvi L. Mangasarian. "SSVM: A Smooth Support Vector Machine for Classification", Computational Optimization and Applications, 20, Pages 5-22, 2001. (SCI)
19. Chih Chang and **Yuh-Jye Lee**. "A Non-weakly Balanced Game with Nonempty Bargaining Set", Journal of Mathematical Economics 22, Pages 195-198, 1993.

#### REFEREED CONFERENCE PAPERS

1. Er-Chen Huang, Hsing-Kuo Pao, **Yuh-Jye Lee**. "Big Active Learning", 2017 IEEE International Conference on Big Data, December 11-14, 2017.
2. **Yuh-Jye Lee**, Hsing-Kuo Pao, Shueh-Han Shih, Jing-Yao Lin, Xin-Rong Chen. "Compressed learning for time series classification", 2016 IEEE International Conference on Big Data, December 5-8, 2016.
3. Menachem Domb, Guy Leshem, Elisheva Bonchek-Dokow, Esther David, **Yuh-Jye Lee**. "Sparse Sampling for Sensing Temporal Data - Building an Optimized Envelope", 2016 Conference on Technologies and Applications of Artificial Intelligence, November 25-27, 2016.
4. Jain-Shing Wu, **Yuh-Jye Lee**, Te-En Wei, Chih-Hung Hsieh, Chia-Min Lai. "ChainSpot: Mining Service Logs for Cyber Security Threat Detection", 2016 IEEE Trustcom/BigDataSE/ISPA, August 23-26, 2016.
5. Wei-Chih Lai, Po-Han Huang, and **Yuh-Jye Lee**, "A Distributed Ensemble Scheme for nonlinear Support Vector Machine", Tenth IEEE International Conference on Intelligent Sensors, Sensor Networks and Information Processing, ISSNIP 2015, April 7-9, 2015.
6. Xing-Yu Chen, Hsing-Kuo Pao, and **Yuh-Jye Lee**, "Efficient traffic speed forecasting based on massive heterogenous historical data", 2014 IEEE International Conference on Big Data, October 27-30, 2014.
7. Yang-Chi Shen, Alvin Chiang, Yi-Ren Yeh, and **Yuh-Jye Lee**, "Continuous Monitoring and Distributed Anomaly Detection for Ambient Factors", 2014 IEEE International Conference on Internet of Things, September 1-3, 2014.
8. Link Jaw, and **Yuh-Jye Lee**, "Engine Diagnostics in the Eyes of Machine Learning", ASME Turbo Expo. 2014:Turbin Technical Conference and Exposition, June 16-20, 2014.
9. Shan-Hung Wu, Man-Ju Chou, Chun-Hsiung Tseng, **Yuh-Jye Lee**, and Kuan-Ta Chen, "Detecting in-situ identity fraud on social network services: a case study on facebook", ACM 23rd international World Wide Web Conference, WWW '14, April 7-11, 2014. 401-402.
10. Min-Sheng Lin, Chien-Yi Chiu, **Yuh-Jye Lee**, and Hsing-Kuo Pao. "Malicious URL Filtering - A Big Data Application", 2013 IEEE International Conference on Big Data, October 6-9, 2013.
11. Lin Xu, Yi-Ren Yeh, **Yuh-Jye Lee**, and Jing Li, "A Hierarchical Framework Using Approximated Local Outlier Factor for Efficient Anomaly Detection", The 3rd International Workshop on Sensor Networks for Intelligence Gathering and Monitoring, ANT/SEIT, June 25-28, 2013.
12. Ming-Hen Tsai, Yi-Ren Yeh, **Yuh-Jye Lee**, and Yu-Chiang F. Wang, "Solving Nonlinear SVM in Linear Time? A Nystrom Approximated SVM with Applications to Image Classification," The 13<sup>th</sup> IAPR Conference on Machine Vision Applications (MVA), May 2013, (nominated for MVA 2013 paper awards).
13. Hsing-Kuo Pao, Yan-Lin Chou and **Yuh-Jye Lee**. "Malicious URL Detection Based on Kolmogorov Complexity Estimation", The 2012 IEEE/WIC/ACM International Conference on Web Intelligence, Macau, December 4-7, 2012.
14. Ding-Jie Huang, Kai-Ting Yang, Chien-Chun Ni, Wei-Chung Teng, Tien-Ruey Hsiang and **Yuh-Jye Lee**, "Clock Skew Based Client Device Identification in Cloud Environments", The 26<sup>th</sup> IEEE International Conference on Advanced Information Networking and Applications (IEEE AINA-2012), Fukuoka, Japan, March 26-29, 2012.

15. Yi-Cheng Tseng and **Yuh-Jye Lee**. "Rank-r Updating Techniques for Fast Exact Cross-Validation", Industrial Conference on Data Mining, New York, USA, 2011.
16. Yu-Wei Chao, Yi-Ren Yeh, Yu-Wen Chen, **Yuh-Jye Lee**, and Yu-Chiang Frank Wang, "Locality-constrained Group Sparse Representation for Robust Face Recognition," IEEE International Conference on Image Processing, Brussels, Belgium, 2011.
17. Li-Jen Chien, Zhi-Peng Kao and **Yuh-Jye Lee**. "Smooth LASSO for Classification", The 2010 Conference on Technologies and Applications of Artificial Intelligence, Hsinchu, Taiwan, 2010.
18. Chien-Chung Chang, **Yuh-Jye Lee** and Hsing-Kuo Pao. "A Passive-Aggressive Algorithm for Semi-supervised Learning", The 2010 Conference on Technologies and Applications of Artificial Intelligence, Hsinchu, Taiwan, 2010.
19. Chien-Yi Chiu, **Yuh-Jye Lee**, Chien-Chung Chang, Wen-Yang Luo and Hsiu-Chuan Huang. "Semi-supervised Learning for False Alarm Reduction", Industrial Conference on Data Mining, Berlin, Germany, 2010.
20. Li-Jen Chien, **Yuh-Jye Lee**, Zhi-Peng Kao, and Chih-Cheng Chang. "Robust 1-Norm Soft Margin Smooth Support Vector Machine", International Conference on Intelligent Data Engineering and Automated Learning, Paisley, UK, 2010.
21. Chun-Nan Hsu, Yu-Ming Chang, Han-Shen Huang and **Yuh-Jye Lee**. "Periodic Step-Size Adaptation for Single-Pass On-line Learning", Neural Information Processing Systems, Vancouver, B.C., Canada, 2009.
22. Yi-Ren Yeh, Zheng-Yi Lee and **Yuh-Jye Lee**. "Anomaly Detection via Over-sampling Principal Component Analysis", KES International Symposium on Intelligent Decision Technologies, Himeji, Japan, 2009.
23. Heng-Sheng Lin, Hsing-Kuo Pao, Ching-Hao Mao, Hahn-Ming Lee, Tsuhan Chen and **Yuh-Jye Lee**. "Adaptive Alarm Filtering by Causal Correlation Consideration in Intrusion Detection", KES International Symposium on Intelligent Decision Technologies, Himeji, Japan, 2009.
24. Tsong Song Hwang, Tsung-Ju Lee and **Yuh-Jye Lee**. "A Three-tier IDS via Data Mining Approach", ACM Workshop on Mining Network Data, in conjunction with Joint International Conference on Measurement and Modeling of Computer Systems, San Diego, California, USA, 2006.
25. **Yuh-Jye Lee** and Yi-Ren Yeh. "Ranking the Rules and Instances of Decision Trees", Industrial Conference on Data Mining, Leipzig, Germany, 2006.
26. Kun-lin Chiang, Lih-Ren Jen and **Yuh-Jye Lee**. "A Data Mining Application for Personal Loan", TAAI Conference, Kaohsiung, Taiwan, 2005.
27. Hsing-Kuo Pao, Shou-Chih Chang and **Yuh-Jye Lee**. "Model Trees for Hybrid Data Type Classification", International Conference on Intelligent Data Engineering and Automated Learning, Queensland, Australia, 2005.
28. Chien-Chung Chang and **Yuh-Jye Lee**. "Generating the Reduced Set by Systematic Sampling", International Conference on Intelligent Data Engineering and Automated Learning, Exeter, UK, 2004.
29. Li-Jen Chien and **Yuh-Jye Lee**. "Clustering Model Selection for Reduced Support Vector Machines", International Conference on Intelligent Data Engineering and Automated Learning, Exeter, UK, 2004.
30. **Yuh-Jye Lee**, Hung-Yi Lo and Su-Yun Huang. "Incremental Reduced Support Vector Machines", International Conference on Informatics, Cybernetics and Systems, Kaohsiung, Taiwan, 2003.
31. **Yuh-Jye Lee** and Chia-Huang Chao. "A Data Mining Application to Leukemia Microarray Gene Expression Data Analysis", International Conference on Informatics, Cybernetics and Systems, Kaohsiung, Taiwan, 2003.
32. **Yuh-Jye Lee** and Olvi L. Mangasarian. "RSVM: Reduced Support Vector Machines", The First SIAM International Conference on Data Mining, Chicago, 2001.
33. **Yuh-Jye Lee** and Olvi L. Mangasarian. "SSVM: A Smooth Support Vector Machine", Philadelphia INFORMS, November 7-10, 1999.

1. **Yuh-Jye Lee**, Yi-Ren Yeh and Hsing-Kuo Pao, "Introduction to Support Vector Machines and Their Applications in Bankruptcy Prognosis," Handbook of Computational Finance. (<http://www.rmi.nus.edu.sg/csf/webpages/>)
2. Yuan-chin Ivan Chang, **Yuh-Jye Lee**, Hsing-Kuo Pao, Mei-Hsien Lee and Su-Yun Huang in Chun-houh Chen, Wolfgang Härdle and Antony Unwin (editors). "Data Visualization via Kernel Machines", Handbook of Computational Statistics (Volume III), Data Visualization, 2006.
3. **Yuh-Jye Lee**, Olvi L. Mangasarian and W. H. Wolberg. "Breast Cancer Survival and Chemotherapy: A Support Vector Machine Analysis", DIMACS Series in Discrete Mathematics and Theoretical Computer Science, Vol. 55, 2000.

## RESEARCH GRANTS:

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### FROM NATIONAL SCIENCE COUNCIL (NSC):

2014–2016	Solve Extremely Large Classification Problem via Online Learning Algorithms and MapReduce Framework	NTD 1,483,000	PI
2013–2015	Making Fusion Between the Range of Anomaly Detection Algorithms in Order to Obtain Solution that Equivalent to Single and Strong Algorithm		PI
2013–2014	Continuous User Identification via Text Classification and Data Mining	NTD 679,000	PI
2010–2013	Cloud Service Defense-in-depth Security Technology Research and Development (Main)	NTD 5,363,000	PI
2010–2013	Anomaly Detection Based on Cloud Clients Behavior Profiling (Component 1)	NTD 2,248,000	PI
2009–2010	Anomaly Detection via Online Over-Sampling Principal Component Analysis	NTD 586,000	PI
2008–2009	Multi-category Classification and Semi-Supervised Learning via Nonlinear Dimension Reduction	NTD 565,000	PI
2006–2008	Ranking the Rules and Instances of Decision Tree	NTD 1,217,000	PI
2005–2006	Web-based Data Analysis Service Framework	NTD 541,000	PI
2004–2005	Model Trees for Classification of Hybrid Data Types	NTD 570,700	PI
2003–2004	SVM Model Selection for RBF Kernel	NTD 494,700	PI
2002–2003	Data Mining Application in Microarray Gene Expression Data Analysis	NTD 509,800	PI
2001–2002	$\epsilon$ -Smooth Support Vector Regression	NTD 394,200	PI
2006–2009	The International Collaboration for Advancing Security Technology (iCAST) Intrusion Detection & Risk Management (Component 3)	Co-PI	
2005–2009	Taiwan Information Security Center (TWISC)	Member	

### FROM INTEL-NTU CONNECTED CONTEXT COMPUTING CENTER :

Funded by Intel corporation, NSC and National Taiwan University

2012–2013	Distributed Anomaly Detection Systems for M2M Applications	NTD 2,635,484	PI
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### FROM INSTITUTE FOR INFORMATION INDUSTRY:

2013	Time Series Missing Data Imputation and Data Fusion	NTD 600,000	PI
2012	Abnormal Behavior of the Virtual System Modeling	NTD 600,000	Co-PI

FROM TREND MICRO:

2011	A Machine Learning Approach for Malicious URLs Detection	NTD 1,400,000	PI
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FROM CHUNGHWA TELECOM LABORATORIES:

2010	Distributed and Hierarchical Intrusion Detection and Event Analysis System	NTD 950,000	Co-PI
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2009	Intrusion Detection and Event Analysis System	NTD 900,000	PI
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FROM CHALET TECH (SUPPORTED BY SBIR):

2009	Expert System for Database Performance and Security Protection System	NTD 300,000	PI
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PROFESSIONAL SOCIETIES AND COMMUNITY SERVICE

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- 2008 – Association for Computing Machinery (ACM)
- 2008 – Institute of Information & Computing Machinery (IICM)  
Life member, General Secretary (2008–2011)
- 2005 – Taiwanes Association for Artificial Intelligence (TAAI)  
Member, General Secretary (2005 – 2007), Board member (2007 – )

PROFESSIONAL ACTIVITIES

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ASSOCIATE EDITOR: Applied Stochastic Models in Business and Industry, 2008 – present

GUEST EDITOR: Journal of Information Science and Engineering, special issue

REFeree FOR JOURNALS

- IEEE Transactions on Forensics and Information Security
- IEEE Transactions on Neural Networks and Learning Systems
- IEEE Transactions on Pattern Analysis and Machine Intelligence
- IEEE Transactions on Knowledge and Data Engineering
- IEEE Transactions on Image Processing
- IEEE Transactions on Signal Processing
- IEEE Transactions on Biomedical Engineering
- IEEE Transactions on Semiconductor Manufacturing
- ACM Transactions on Knowledge Discovery from Data
- Journal of Machine Learning Research
- Machine Learning
- Neural Computation
- Neurocomputing
- Pattern Recognition
- Pattern Recognition Letters
- Optimization and Its Applications
- Advances in Operations Research

- European Journal of Operational Research
- EURASIP Journal on Applied Signal Processing
- Statistical Methodology
- Optimization Methods and Software
- Journal of Information Science and Engineering
- Computational Statistics and Data Analysis

PROGRAM CO-CHAIR: The 2010 Conference on Technologies and Application of Artificial Intelligence (TAAI2010)

PUBLICITY CHAIR:

- The 2012 IEEE International Symposium on Biometrics and Security Technologies
- The 2012 International Symposium on Parallel Architectures, Algorithms and Programming
- The 2010 IEEE International Symposium on Parallel and Distributed Processing with Applications
- 2008 14<sup>th</sup> IEEE Pacific Rim International Symposium on Dependable Computing

SENIOR PROGRAM COMMITTEE:

- The 4<sup>th</sup> Asian Conference on Machine Learning (ACML 2012)
- The 3<sup>rd</sup> Asian Conference on Machine Learning (ACML 2011)
- The 2011 Conference on Technologies and Application of Artificial Intelligence (TAAI 2011)

PROGRAM COMMITTEE

- 2013 IEEE Symposium on Computational Intelligence and Data Mining (CIDM 2013)
- The 2012 Conference on Technologies and Applications of Artificial Intelligence (TAAI 2012)
- International Computer Symposium 2012 (ICS 2012)
- Workshop on Database, Data Mining, and Information Retrieval (DDMIR 2012)
- Neural Information Processing Systems (NIPS 2011)
- The 2011 FTRA International Workshop on Advanced Future Multimedia Services (AFMS 2011)
- 20<sup>th</sup> International Conference on Pattern Recognition(ICPR 2010)
- 2010 IEEE / WIC / ACM International Conferences
- Cryptology and Information Security Conference (CISC 2010)
- Neural Information Processing Systems (NIPS 2010)
- The Asia-Pacific Signal and Information Processing Association (APSIPA 2009)
- Intelligence and Security Informatics, 2008 (ISI 2008)
- Machine Learning Summer School, 2006 (MLSS 2006)
- Simulated Evolution and Learning: 6<sup>th</sup> International Conference (SEAL 2006)
- The 4<sup>th</sup> International Workshop on Computational Intelligence in Economics and Finance (CIEF'2005)



## SOFTWARE PROJECT

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### SMOOTH SUPPORT VECTOR MACHINES TOOLBOX

- Solve classification (SSVM) and regression (SSVR) problems
- Provide an automatic model selection for SSVM and SSVR with RBF kernels
- Can handle large scale problems by using reduced kernel (RSVM)
- <http://dmlab8.csie.ntust.edu.tw/ssvmtoolbox.html>

### KERNEL SLICED INVERSE REGRESSION TOOLBOX

- A nonlinear dimension reduction toolbox includes kernel PCA, kernel SIR, and kernel FDA
- Associated SSVM and SSVR with KSIR in classification and regression problems
- <http://dmlab8.csie.ntust.edu.tw/downloads/Download/KSIRpackage.zip>

## TEACHING EXPERIENCE

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### THE COURSES THAT I HAVE TAUGHT INCLUDE:

Calculus	Data Mining
Game Theory	Machine Learning (in English)
Database Systems	Advanced Machine Learning
Linear Algebra	Nonlinear Programming
Probability and Statistics	Numerical Computation
Mathematical Engineering	Text Classification and Web Mining

### INVITED LECTURER:

Advanced Algorithm, Taiwan International Graduate Program (TIGP),  
Academia, Sinica, Taiwan. 2008–present

### AJUNCT ASSISTANT PROFESSOR:

Statistics and Machine Learning, Dept. of Applied Mathematics,  
Providence University, Taiwan, 2005–2006

## REFERENCES

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### DR. OLVI L. MANGASARIAN (ADVISOR)

- John von Neumann Professor Emeritus of Mathematics and Computer Sciences  
University of Wisconsin at Madison
- Email: [olvi@cs.wisc.edu](mailto:olvi@cs.wisc.edu)
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- Homepage: <http://pages.cs.wisc.edu/~olvi/>

### DR. DER-TSAI LEE

- President of National Chung Hsing University
- Email: [dtlee@dragon.nchu.edu.tw](mailto:dtlee@dragon.nchu.edu.tw)
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- Homepage: <http://www.iis.sinica.edu.tw/~dtlee/>

### DR. CHUNNAN HSU

- Research Fellow  
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### DR. CHING-KANG ING

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