## 姓名

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### 專長及研究領域

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### 學歷(大學以上學歷)

學歷	學校	國別	主修學門
博士	國立成功大學工程科學系	中華民國	資訊與應用

#### 經歷

名稱	起迄日期	擔任工作
財團法人資訊工業策進會雲端系統軟體研究所	2012.01 – 2014.07	專案管理經理
財團法人資訊工業策進會創新應用服務研究所	2011.02 – 2011.12	研發工程師

#### 榮譽與證照

財團法人資訊工業策進會 2014 年專利分析與布局競賽第二名

財團法人資訊工業策進會 2012 年技術成就獎之銅質獎

### 著作(近年)

# (A)期刊著作

- 1. Yu-Lin Jeng, Tien-Chi Huang, Yueh-Min Huang, "Web 2.0 based Learning Management System for Supporting SCROM & QTI", Journal of Internet Technology, Vol. 09, 2008, pages 307-312 (SCI)
- 2. Yueh-Min Huang, Yu-Lin Jeng, Tien-Chi Huang, "An Educational Mobile Blogging System for Supporting Collaborative Learning", Educational Technology & Society, vol. 12(2), 2009, pages 163-175 (SSCI)
- 3. Yu-Lin Jeng, Kun-Te Wang, Yueh-Min Huang, "Retrieving Video Features for Language Acquisition", Expert Systems With Applications, vol. 36(3), Part 1, 2009, Pages 5673-5683 (SCI \cdot SSCI)
- 4. Kun-Te Wang, Yueh-Min Huang, Tzone-I Wang, and Yu-Lin Jeng, "A Blog-based Dynamic Learning Map", Computer & Education, vol. 51(1), 2008, pages 262-278, (SSCI)
- 5. Yueh-Min Huang, Juei-Nan Chen, Yen-Hung Kuo, and Yu-Lin Jeng, "An Intelligent Human-Expert Forum System based on Fuzzy Information Retrieval Technique", Expert Systems With Applications, 34(1), 2008, pp. 446-458 (SCI)
- 6. Yueh-Min Huang, Juei-Nan Chen, Tien-Chi Huang, Yu-Lin Jeng, and Yen-Hung Kuo, "Standardized Course Generation Process using Dynamic Fuzzy Petri Nets", Expert Systems With Applications, 34(1), 2008, pages 72-86 (SCI \ SSCI)
- 7. Kun-Te Wang, Yueh-Min Huang, Yu-Lin Jeng, Tzone-I Wang, "Applying Dynamic Blog-based Learning Map in Web Tutoring Assistances", Lecture Note in Computer Science 4705, Part I, pp. 1119–1132, 2007. (SCI)
- 8. Yueh-Min Huang, Yen-Hung Kuo, Juei-Nan Chen, Yu-Lin Jeng, "NP-miner: A Real-time Recommendation Algorithm by Using Web Usage Mining", Knowledge-Based Systems, Vol. 19, Issue 4, 2006, pp. 272-286 (SCI)
- 9. Yu-Lin Jeng, Yueh-Min Huang, Yen-Hung Kuo, Juei-Nan Chen, and William C. Chu, "ANTS: Agent-based

## (B)研討會論文

- Yen-Hung Kuo, Yu-Lin Jeng, Juei-Nan Chen, "A Hybrid Cloud Storage Architecture for Service Operational High Availability", the 7th IEEE International Workshop on Quality Oriented Reuse of Software (QUORS 2013), 2013
- Shih-Yeh Chen, Chin-Feng Lai, Yueh-Min Huang, Yu-Lin Jeng, "Intelligent Home-Appliance Recognition over IoT Cloud Network", the 9th International Wireless Communications & Mobile Computing Conference (IWCMC 2013), 2013
- 3. Yu-Lin Jeng, "An OpenID based Authentication Mechanism in a Distributed System Environment", the 3rd International Conference on Signal and Information Processing, 2012
- 4. Qing Tan, Kinshuk, Yen-Hung Kuo, Yu-Lin Jeng, Po-Han Wu, Yueh-Min Huang, Tzu-Chien Liu, Maiga Chang, "Location-Based Adaptive Mobile Leaning Research Framework and Topics", the 12th IEEE International Conference on Computational Science and Engineering (CSE-09), Vancouver, Canada, August 29-31, 2009.
- Qing Tan, Po-Han Wu, Yu-Lin Jeng, Kinshuk, Yueh-Min Huang, "Mobile computing Architecture for Multi-Platform Adaptation", IADIS Wireless Applications and Computing 2009 (WAC 2009) Conference, Algarve, Portugal, June 17 - 19, 2009.
- 6. Po-Han Wu, Sheng-Hui Hsu, Yu-Lin Jeng, Yueh-Min Huang, Gwo-Jen Hwang, "Integrating cognitive apprenticeship method in a m-learning technology course for mathematics education", IADIS International Conference Mobile Learning 2009, Barcelona, Spain, February 26 28, 2009.
- 7. Sheng-Hui Hsu, Po-Han Wu, Tien-Chi Huang, Yu-Lin Jeng, Yueh-Min Huang, "From traditional to digital: factors to integrate traditional game-based learning into digital game-based learning environment", The 2nd IEEE International Conference on Digital Game and Intelligent Toy Enhanced Learning (DIGITEL), Banff, Canada, November 17-19, 2008.
- 8. Yu-Lin Jeng, Kun-Te Wang, Yueh-Min Huang, Ming-Tyi Wu, Wu-Yuin Hwang, "Dynamic Video Retrieval System for English Language Learning", in Proceedings of First IEEE International Conference on Ubi-media Computing and Workshops, pp. 302-307, 2008.
- 9. Tien-Chi Huang, Yueh-Min Huang, Yu-Lin Jeng, Yi-Ming Huang, "A Zone-based Mobile Learning Architecture in Pervasive Computing Environments", in Proceedings of 6th International Conference on Web-based Learning (ICWL 2007), pp. 433-436, 2007.
- Yu-Lin Jeng, Yueh-Min Huang, Tien-Chi Huang, Kun-Te Wang, Yi-Ming Huang, "Web Course Recommendation Using Group Decision Making Algorithm", in Proceedings of 6th International Conference on Web-based Learning (ICWL 2007), pp. 429-432, 2007.
- 11. Yueh-Min Huang, Yu-Lin Jeng, Shu-Chen Cheng, Jim-Min Lin, "Integrating UDDI searching mechanism into SCORM XML Metadata", in Proceedings of 5th International Conference on Web-based Learning (ICWL 2006), 2006.
- 12. Yueh-Min Huang, Yen-Hung Kuo, Jim-Min Lin, Yu-Lin Jeng, Juei-Nan Chen, "Fuzzy Information Retrieval Techniques for Help-Seeking System," in Proceedings of 9th Joint International Conference on Information Sciences, 2006.
- 13. Yen-Hung Kuo, Juei-Nan Chen, Yu-Lin Jeng, and Yueh-Min Huang, "Real-time Learning Behavior Mining for e-Learning," in Proceedings of The 2005 IEEE/WIC/ACM International Conference on Web Intelligence, 2005.

14.	Yen-Hung Kuo, Yueh-Min Huang, Juei-Nan Chen, Yu-Lin Jeng, "Extended Real-time Learning Behavior	
	Mining," in Proceeding of International Conference on Advanced Learning Technologies (ICALT 2005), 2005	
	Timing, in Troccoung of International Conference on Transmitted Beatining Technologies (101111 2002), 2002	
計畫執行		
指導學生情況(碩士生及大學專題生)		
主辦及參與會議		