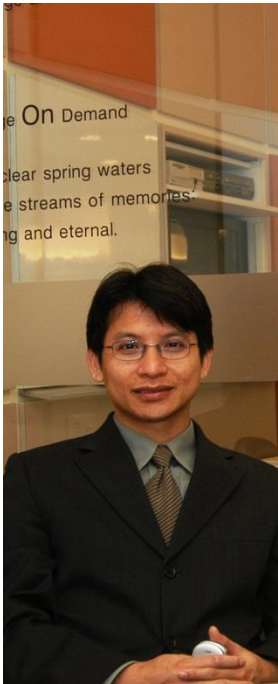# Pro f i l e

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CEO, *School of Continuing Education*, Chinese Culture University, Taiwan
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- Executive Director, Hwa-Kang Xing-Ye Foundation, Taiwan
- President, Association of Continuing Education of Colleges and Universities in Taiwan
- Managing Supervisor, Information Service Association of Higher Education in Taiwan
- Secretary-General, Chinese Association for Continuing Education
- Director, Chinese Computer Education Association
- Independent Director, Amazing Microelectronic Corp.
- Honorable Advisor, Chinese Society of Educational Development Strategy

- CGEIT, Information Systems Audit and Control Association (ISACA)
- TOGAF Enterprise Architect, (The Open Group)
- Chairman, Taiwan Cisco Academy

- Ph.D. MIS, National Taiwan University, Taiwan
- M.S.   MIS, National Chiao-Tung University, Taiwan
- B.S.   MIS, TamKang University, Taiwan

I am an associate professor and the director of Information Management at the Business college, Chinese Culture University, Taiwan. I'm the **CEO** of the School of Continuing Education. I completed Ph.D. in Information Management at National Taiwan University . I'm also the president of Association of Continuing Education of Colleges and Universities in Taiwan(ACECUT), Executive Director of Hwa-Kang Xing-Ye Foundation, and Honorable Advisor of Chinese Society of Education Development Strategy(CSEDS). I've been Chairman of Taiwan's Cisco Academy, Director and Supervisor of Information Service Association of Chinese Colleges, Director of Chinese Computer Education Association(CCEA), Independent Director of Amazing Microelectronic Corp., and Consultant of Kao-Hsiung Rapid Transit Corp. To bridge practical professionals into academy, I received CGEIT certification in the Governance of Enterprise IT from the ISACA and TOGAF's enterprise architect certificate from The Open Group. Concurrently, he has been Visiting Professor of University at Buffalo, The State University of New York and University of International Relations, Beijing.

In 2013, I founded Asia Enterprise Architecture and Dynamic Research Center (aEAD) to implement enterprise architecture theory and provide training program to organizations. aEAD also provides consulting services for government agencies and companies to assist them with the development of planning and blueprint of information system and further optimize their operating systems in order to improve organizational transformation. I was the chair and keynote speaker of 2013 Symposium on Enterprise Architecture and Information Technology (SEAIT) and 2014 Taiwan Forum of using EA for E-Governance of Government and Enterprises. I was also a consultant and instructor for the training programs of government agencies in Taiwan.

In recent years, I hosted a project for IT education, authorized by Microsoft Taiwan, and managed a forum for sharing and expanding related knowledge and technologies to international communities. Furthermore, I hosted the Information and Communication Technology training program for workers in the service industry and conducted an analysis of e-personnel functions in 2008 and 2011 respectively. In addition, I was in charge of a staff-training program and did related case studies for the Department of Commerce of the Ministry of Economic Affairs, ROC. I have led a number of local projects in establishing digital learning platforms. In addition, I was involved in the planning and offering of training in e-Learning instruction, which included the Overseas Compatriot Affairs' Chinese language teaching training program and the Ministry of Education's Chinese language teacher training program for e-learning instructional skills. Moreover, I played an active role in improving the e-learning materials and course design for the programs and co-organized the training program for digital training planners and digital course design and production for the Ministry of Education.

My current research is focus on **e-learning technology development and application, information system planning, enterprise architecture, and information systems evaluation theories.** I've published many papers on MIS or e-Learning topics in conference and journals.

Publications

Journal Papers

1. Lu, Hsi-Peng, Huei-Ju Yu and Hsin-Ke Lu, "The Effects of Cognitive Style and Model Type on DSS Acceptance: An Empirical Study," European Journal of Operation Research, June, 2001. **(SSCI, SCI)**

2. Lu, Hsin-Ke, Peng-Chun Lin, Chia-Hui Lo and Mei-Yao Wu, "A Review of Information System Evaluation Methods," International Conference on Software and Computer Applications (ICSCA 2012), June 2012, Singapore

3. Lu, Hsin-Ke, "Learning Styles and Acceptance of e-Learning Management Systems: An Extension of Behaviour Intention Model", International Journal Mobile Learning and Organisation, Vol. 6, No. 3. (ISSN: (Online) 1746-7268) / ISSN (Print): 1746-725X, 2012

4. Lu, Hsin-Ke, Peng-Chun Lin and Michelle Fan, "Using the UTAUT Model to Explore University Student Acceptance towards Moodle Reader," Advanced Materials Research, 765-767, 1541, September, 2013

5. Lu, Hsin-Ke, Peng-Chun Lin, and Shang-Chia Liu, "Toward an Education Behavioral Intention Model for e-Learning Systems: an Extension of UTAUT," Journal of Theoretical and Applied Information Technology, ISSN: 1992-8645, 2012

6. Peng-Chun Lin, Chia-Hui Lo and Hsin-Ke Lu, "Toward an IT-driven Organizational Structure Design Model," Journal of Applied Sciences, 13: 2526-2531. (2013**) (EI)**

7. Lu Hsin-Ke, Peng-Chun Lin, Chia-Hui Lo and Mei-Yao Wu, "A Study of the Accreditation and Development of e-Learning on-the-job Master Degree Programs in Taiwan's Higher Education," International Journal of Continuing Education and Lifelong Learning, Vol. 6, Issue 1, Nov. 2013.

8. Lu Hsin-Ke and Peng-Chun Lin, "A Study on the Modeling of Contextual Knowledge for Information Systems Development," Lecture Notes in Information Technology, Vol. 39, pp. 37-44, 201

9. Peng-Chun Lin, Hsin-Ke Lu, Shu-Mei Fan and Yen-Chin Chen, "Using Extended TAM Model to Explore University Students' Acceptance Toward Simulation-based Learning Tools," Advances in Education Sciences, 2013/12/31

10. Hsin-Ke Lu and Peng-Chun Lin, "Towards an Organizational Learning Framework for IS Development," Computer Modelling and New Technologies, In Press, 2014, **(EI)**

11. Hsin-Ke Lu and Peng-Chun Lin, "An Investigation of the Impact of Collaborative Problem-Solving Teaching Strategies on Learning Outcomes of Simulation Learning - a Case of Network Basic Concepts Course," Journal of Chemical and Pharmaceutical Research, 2014, 6(5):1750-1755 **(EI)**

12. Lun-Ping Hung, Hsin-Ke Lu, Ching-Sheng Wang, and Ding-Jung Chiang, "Building a smooth medical service for operating room using RFID technologies.", Journal of Applied Mathematics, vol. 2014, Article ID 984721, 11 pages, 2014. doi:10.1155/2014/984721 **(SCI)**

13. Hsin-Ke Lu and Peng-Chun Lin, "Toward a Modified UTAUT Model for IT Acceptance by Senior Citizens: Using Technology Life Style as an Individual Difference Factor," Advanced Materials Research Vol. 905 (2014) pp 757-763

14. Peng-Chun Lin, Hsin-Ke Lu and Shu-Mei Fan, "Exploring the Impact of Perceived Teaching Style on Behavioral Intention toward Moodle Reading System," International Journal: Emerging Technologies in Learning (iJET), Vol. 9, No. 3, 2014, (EI)

15. Hsin-Ke Lu and Peng-Chun Lin, "Towards an organizational learning framework for IS Development," COMPUTER MODELLING & NEW TECHNOLOGIES, 2014, 18(9), 191-195, (EI)

16. 呂新科, 褚幼鴻, 「運用企業架構建立電子化政府演進的框架」，主計月刊, 2014, 12

Publications

Conference Papers

1. Lu, Hsin-Ke and Jenn Tang, "Digital Learning Dashboard @ University," Global Chinese Conference on Computers in Education (GCCCE 2000)，June, 2000, Singapore

2. Tien-Rein Lee and Hsin-Ke Lu，"Exploring the Framework of Knowledge Management on Campus: A Case Study of Digital Hwa-Kang－Chinese Culture University," 2001 National Computer Symposium (NCS '01), Dec., 2001，Taiwan

3. Lu, Hsin-Ke, "Exploration of the Effects of Learning Styles on The Acceptance of Web-Based Learning Systems," The 3rd International Conference on Technology in Teaching/Learning, July 2003, Germany

4. Lu, Hsin-Ke and Wei-Chen Teng, "Business Development and Strategies in Continuing Education: The Chinese Culture University Experience," The 1st Forum of Continuing Education in Taiwan, June 2007, Taipei, Taiwan

5. Lu, Hsin-Ke, "台灣繼續教育導入國際品質管理之探討," 第九屆海峽兩岸繼續教育論壇，Nov. 2008, Taipei, Taiwan

6. Lu, Hsin-Ke, "發展產業需求導向的培訓規劃," 第十屆海峽兩岸繼續教育論壇，Nov. 2009, Wuhan, China

7. Lu, Hsin-Ke, Hsu-Chen Cheng, and Yu-Huei Yang, "台灣大專校院推廣教育之分析與探討-以營運及課程發展之觀點," 第十一屆海峽兩岸繼續教育論壇，Nov. 2010, Hong Kong

8. Hung-Shian Lin, Hsin-Ke Lu, "探討台灣銀行業建構行動商務服務之決策模型：採用調適理論方法," 管理與創新學術研討會, Mar. 2011, Taiwan

9. Amy Chang and Hsin-Ke Lu, "商業智慧應用於IFRS合併報表整合之研究,"第七屆知識社群研討會, May 2011, Taipei, Taiwan

10. Lu, Hsin-Ke, Chia-Hui Lo, and Peng-Chun Lin, "Competence Analysis of IT Professionals Involved in Business Services –Using a Qualitative Method ," 2011- 23rd IEEE-CS conference on software engineering education and training, pp. 61-70, May 2011, Hawaii (EI)

11. Lu, Hsin-Ke and Chia-Hui Lo, "Toward a Comprehensive Quality Assurance Framework for Continuing Education in Universities," CSEDU 2011 – International Conference on Computer Supported Education, pp. 213-220, May 2011, Netherland (EI)

12. Yu-Chi Cheng, Hsin-Ke Lu, "以SOA封裝Legacy System之研究," 2011台灣軟體工程暨物件導向技術及應用研討會, July 2011, Taiwan

13. Lin, Peng-Chun, Shu-Ming Wang, and Hsin-Ke Lu, "Examining the Effects of and Students' Perception toward the Simulation-based Learning," The 2011 2nd International Congress on Computer Applications and Computational Science (CACS 2011) , Bali, 2011. (EI)

14. Kuan-Chun Chang, Hsin-Ke Lu, Chien-Liang Kuo, and Pei-Ying, Tu, "台灣推廣教育的顧客價值內涵與創新機會初探," 第十二屆海峽兩岸繼續教育論壇，Nov. 2011, Shanghai, China

15. Lu, Hsin-Ke and Peng-Chun Lin, "Effects of Interactivity on Students' Intention to Use Simulation-Based Learning Tool in Computer Networking Education," The 14th International Conference on Advanced Communication Technology (ICACT2012), Korea, 2012. (EI)

16. Lu, Hsin-Ke, "Toward a Dual-Loop Analytic Model of IT-Driven Organizational Change," The International Conference on Computer and Management (CAMAN 2012), China (EI)

17. Yann-Jong Hwang, Hsin-Ke Lu, Peng-Chun Lin, Kun-Hung Ma ,and Chung-Hung Han, "整合TOGAF與SaaS系統發展模型," 第四屆企業架構與資訊科技研討會(SEAIT), Taipei, 2012

Publications

18. Hsin-Ke Lu, Peng-Chun Lin, Chia-Hui Lo, Yann-Jong Hwang, and Shu-Hui Chang, "企業架構與業務流程改造整合之探討," 第四屆企業架構與資訊科技研討會(SEAIT), Taipei, 2012

19. Shu-Hui Chang, Hsin-Ke L, and Shu-Hui Tsai, "全國檔案資訊系統評鑑模型之探討," The 8th Knowledge Community (2012 知識社群研討會, KC 2012), Taipei, 2012

20. Shu-Hui Chang, Hsin-Ke Lu, and Chia-Hui Lo, "Exploring the Development of a Web-Based Archive Retrieval System: A Case Study at the Institute of Modern History, Academia Sinica," The 3rd International Conference on Next Generation Information Technology (ICNIT 2012), Korea (EI) (ISBN: 978-89-88678-68-8)

21. Lu, Hsin-Ke and Peng-Chun Lin, "A Study of Competence of Enterprise Architects in Higher Education," 2012 3rd IEEE International Conference on Software Engineering and Service science (ICSESS 2012), China (EI) (ISBN: 9781467320054)

22. Chia-Ping Ma, Hsin-Ke Lu, and Peng-Chun Lin, "An Exploration of Integrating Multimedia into Financial Education in the Elementary Schools," 3rd International Conference on Next Generation Information Technology (ICNIT 2012), Korea (EI) (ISBN: 978-89-88678-68-8)

23. Lu, Hsin-Ke and Peng-Chun Lin, "Toward an Extended Behavioral Intention Model for e-Learning: Using Learning and Teaching Styles as Individual Differences," Workshop on Modern Information Technology in Education (MITE 2012), Yichang, China (EI) (ISBN: 978-1-4577-1412-2 1)

24. Min-Ren Yan, Hsin-Ke Lu and Kuan-Chun Chang, "A Case Study of Continuing Education Quality Assurance Framework in Taiwan Higher Education," The 13th Cross-Strait Forum on Continuing Education, 2012, Xian, China

25. Peng-Chun Lin, Hsin-Ke Lu, Chia-Hui Lo, "Exploring the impact of perceived teaching style on behavioral intention toward E-learning systems,' 2012 4th International Conference on Computer Technology and Development (ICCTD 2012), Bangkok, Thailand. November 24-25, 2012 (EI, ISI)

26. Min-Ren, Yan, Hsin-Ke Lu and Kuan-Chun Chang, "A Case Study of the Value-driven Feedback System for Quality Culture Improvements in the Project-based Organizations," International Conference of the System Dynamics Society, Massachusetts, July 21-25, 2013

27. Lu, Hsin-Ke, Peng-Chun Lin, Min-Ren Yan and Yu-Hong Chu, "Toward a Classification Model of Enterprise Architecture Frameworks," International Conference on Enterprise Information Systems and Applications, June, 13-14, 2013, Yogyakarta, Indonesia

30. Yi-Chen Lin, Hsin-Ke Lu, Peng-Chun Lin and ,Chia-Hui Lo, "以UTAUT 探討智慧型手機遊戲App 購買意向因素之研究 " The 9th International Conference on Knowledge Community (2013 知識社群研討會, KC 2013), Taiwan, Jun 1, 2013

31. Shao-Yu Lu, Hsin-Ke Lu, Peng-Chun Lin and Zi-Han Yang, "行動團購行為意向之探討-採用 UTAUT 模型" The 9th International Conference on Knowledge Community (2013 知識社群研討會, KC 2013), Taiwan, Jun 1, 2013

32. Yen-Chin Chen, Hsin-Ke Lu, Chia-Hui Lo, Peng-Chun Lin and Zhi-Wei Jian, "專利地圖分析與檢索技術之探討 " The 9th International Conference on Knowledge Community (2013 知識社群研討會, KC 2013), Taiwan, Jun 1, 2013

33. 楊子漢,呂新科,林芃君, 二維條碼之資訊安全應用－以信用卡安全服務為例, 2013 Symposium on Enterprise Architecture and Information Technology, Taiwan, Nov 2, 2013

34. 韓忠宏,呂新科,林芃君,黃燕忠,簡志維, 企業架構成熟度模型初探, 2013 Symposium on Enterprise Architecture and Information Technology, Taiwan, Nov 2, 2013 (best paper)

35. Hsin-Ke Lu, Peng Chun Lin, "Exploring e-Learning Application and Development in Taiwan's Higher Education", International Conference on Advanced Education and Management [ICAEM2014], Beijing, China, Jan. 2014

Conference Organization and Leadership

1. **Track Chair** for The 6th International Conference on Knowledge Community (KC 2010)

2. **Committee of Advisory Board** for The 6th International Conference on Knowledge Community (KC 2010)

3. **Member of the Organizing Committee** for The 6th International Conference on Knowledge Community (KC 2010)

4. **Track Chair** for The 7th International Conference on Knowledge Community (KC 2011)

5. **Member of the Organizing Committee** for The 7th International Conference on Knowledge Community (KC 2011)

6. **Member of the Organizing Committee** for The Taiwan Academic Network Conference 2012

7. **Track Chair** for The 8th International Conference on Knowledge Community (KC 2012)

8. **Member of the Organizing Committee** for The 8th International Conference on Knowledge Community (KC 2012)

9. **Committee of Advisory Board** for Symposium on Enterprise Architecture and Information Technology, SEAIT, 2012

10. **Track Chair** for The 9th International Conference on Knowledge Community (KC 2013)

11. **Member of the Organizing Committee** for The 9th International Conference on Knowledge Community (KC 2013)

12. **Chairman** for Symposium on Enterprise Architecture and Information Technology, SEAIT, 2013, Taiwan

13. **Organizing Committee** on 2013 International Conference on Advances in Information Technology (ICAIT 2013), Korea

14. **Chairman** for The 10th International Conference on Knowledge Community (KC 2014), Taiwan

15. **Chairman** for 2014 Forum of Using EA for e-Governance of Government and Enterprises, Taiwan

16. **Committee, Host**, Symposium on Enterprise Architecture and Information Technology, SEAIT, 2014, Taiwan

17. Committee, ASTD 2014 Asia Pacific Conference, 2014, Taipei, Taiwan

18. Guest Speaker, ASTD 2014 Asia Pacific Conference, 2014, Taipei, Taiwan

19. Guest Speaker, 2015 Acer Government Strategy Summit, 2015, Taipei, Taiwan

20. Keynote Speaker, CUSCS 50th Anniversary Conference on Lifelong Learning and Career Development, CUHK, Hong Kong

Editors & Reviewer

1. **Editor**, Journal of Control Science and Engineering (ISSN 2328-2231, Ei Journal)

2. **Reviewer**, Journal of Information Management, 2014 (TSSCI)

3. **Reviewer**, Scientific Journal of Education Technology, 2014

4. Reviewer, Journal of Agricultural Science and Technology, 2014

5. Reviewer, International Journal of E-Business Development, 2014

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1. **Paper Reviewer, 2014 The Third International Conference on Engineering and Technology Innovation (ICETI2014)**

2. **Paper Reviewer,** The Taiwan Academic Network Conference 2014

3. **Paper Reviewer,** International Conference on Knowledge Community (KC 2007-2014)

4. **Reviewer,** Symposium on Enterprise Architecture and Information Technology, SEAIT, 2013, Taiwan

5. **Reviewer**, International Conference on Consumer Electronics, Communications and Networks (CECNet 2013), China

6. **Paper Reviewer,** The Taiwan Academic Network Conference 2012

Others

1. Award of Excellence for Cooperative Education and Academic Research 2012, Chinese Culture University

2. Committee for Cisco Network Competition of Entrepreneurship Skill Simulation, CPC-Taiwan, 2011

3. Consultant for KaoHsiung Rapid Transit Corporation, 2010

4. Expert Consultant for the Project of Experience Sharing and Quality Improving of On-Line Mater Degree Program, Chinese Culture University, Sponsor by MOE, Taiwan, 2012

5. Evaluation Committee for On-Line Mater Degree Program, Chinese Culture University, 2010-2013