ALBERT HUANG, PH.D.

1. Operations & Management (Undergraduate)
2. Advanced Business Analytics (Undergraduate)
3. Healthcare Information Systems (Graduate)
4. Database Management (Undergraduate)
5. Networking & Telecommunications Management (Graduate, Undergraduate)
6. Electronic Commerce & Web Development (Graduate)
7. Business Computer Application Programming (Graduate, Undergraduate)
8. Management Information Systems (Graduate, Undergraduate)
9. Business Systems and Procedures Analysis (Undergraduate)
10. Data & Decisions (Graduate)
11. Business Statistics (Undergraduate)
12.

23. Huang, Albert. "End User Training Management Systems", Journal of Educational Technology Systems, 31.1, Winter, 2002-2003.

24. Huang, Albert. "E-Mail Communication and Supervisor-Subordinate Exchange Quality: An Empirical Study." Human Systems Management, 21.3, Fall 2002, p. 193-204.

25. Huang, Albert. "A Three-Tier Technology Training Strategy in a Dynamic Business Environment." Journal of Organizational & End-User Computing, 14.2, April-June 2002.

26. Huang, Albert. "A Framework of Educational Technology Applications and Development Opportunities" Journal of Computer Information Systems, 2001.

27. Huang, Albert. "Innovative Uses of E-Mail for Teaching." Communications of the ACM, November 2001.

28. Huang, Albert. "Developing Implementation Objectives for Educational Information Systems: A Theoretical Perspective." Journal of Computer Information Systems, 41.1, Fall 2000.

29. Huang, Albert. "Supply Chain Management Perspective of Online Education." Journal of Educational Technology Systems, 29.2, 2000.

30. Huang, Albert & John C. Windsor. "An Empirical Assessment of a Multimedia Executive Support System" Information & Management, 33.5, May 1998.

31. Huang, Albert. "Empowering End Users through Online Training." Information Systems Management, 15.2, Spring 1998.

32. Huang, Albert. "Online Training: A New Form of Computer-Based Training." Journal of Education for Business. 73.1, September/October 1997.

33. Huang, Albert. "Challenges and Opportunities of Online Education." Journal of Educational Technology Systems 25.3, 1996-1997.

34. Huang, Albert, Kappleman, L., Prybutok, V. & Maples, G., "User Empowerment during a Coercive Organizational Transformation Enabled by Information Systems Change." Journal of Applied Management Studies. 5.2, 1996.

BOOK CHAPTER

1. A Three-Tier Technology Training Strategy in a Dynamic Business Environment, in Advanced Topics in End-User Computing.

RESEARCH PAPERS UNDER REVIEW

1. Cheng, J. and Huang, A. Conflicts in Virtual Communities.

CONFERENCE PRESENTATIONS OR PROCEEDINGS

1. Kang, T., Huang, A. "Facilitating the Adoption of Online Reviews with Vendor Supplied Product Information." WDSI 2020, Online.

2. Zeng, S., He, Y. Huang, A. "Modeling Price Discrimination and Its Impact on Community Welfare in Sharing Economy." DSI 2019, New Orleans, LA.

3. Huang, Albert. "AI, Data Analytics, and Blockchain in Education", WDSI 2019 Annual Meeting, Long Beach/Cabo San Lucas.

4. Huang, Albert. "Virtual Machines as Teaching Tools", DSI 2018 Annual Meeting, Chicago.

5. Cheng, J, Huang, A., S. Huang, D. Yen. "Conflicts in Virtual Communities", WDSI 2018, Kauai.

6. Huang, A. The HITECH ACT approach for Measuring Information Systems Success, Keynote Presentation, UHIMA 2017, Hsinchu, Taiwan

7. Chang, S. I., Huang, A., Chang, L. M., & Liao, J. C. (2016). Risk Factors of Enterprise Internal Control: Governance Refers to Internet of Things Environment. PACIS 2016, Taiwan.

8. T. Kang, S. Hung, A. Huang, "Cognitive Evaluation of Online Product Information, DSI 2016, Austin.

9. Peng, K., B. Enkh-mandakh, and Huang, Albert (2016),"Using the Knowledge Sharing Platform of Teaching Assistants – Striving for the Outcomes Afterwards," in Proceedings of the 2016 Conference on Sustainable Operation and Development (SOD2016)(ISBN 978-986-463-411-8), CDROM, Taichung, Taiwan. (2016/11/25)

10. Kang, T., S. Hung, A. Huang, "Assessment of Product Information Using Heuristic Systematic Model", WDSI 2016, Las Vegas.

11. J. Cheng & Albert Huang, "Enhancing Engagement in Virtual Communities" ICEB

15. Feng, K., and A. Huang, Teaching Assistant Knowledge Sharing Systems, International Conference on Electronic Business, Taipei, December 2014

16. Huang, A. "Beyond Slides and Videos", WDSI 2014, Napa, CA.

17. Huang, A. "Antecedence of Software Recommendation – An Analysis of Software Reviews", IDSI/ APDIS 2013, Nusa Dua, Indonesia.

18. Huang, A. "Characteristics of online product reviews & review systems", EDSI 2013, Budapest, Hungary.

19. Huang, A. "Content Characteristics of Online Product Reviews - An Analysis of Software Application Reviews", WDSI 2013, Long Beach, CA.

20. Huang, A. "Can the Helpfulness of Online reviews be Predicted Using Quantitative Variables?" WDSI 2012 Meeting, Waikoloa, HI.

21. Huang, A. "Research on Internet-Based Cognitive Style", International Decision Sciences Institute 2011 Meeting, Taipei.

22. Chen, V., Huang, A., Muzzerall, A. "The Relationship between Privacy, Self-Regulation, and Control of Internet Users" 2011 International Conference on Pacific Rim Management, Tainan, Taiwan.

23. Huang, A. "Users Characteristics and Internet Trust Factors" 41st DSI Conference, San Diego, November 2010.

24. Huang, A. "Cognitive Style & Antecedences of Internet Trust" 21st International Conference on Information Management, May 2010, Tainan.

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30. Huang, A. "Outsourcing and Corporate Application Integration: A Conceptual Model", ICAIS 2005, Taipei, Taiwan.

31. Zhang, X. Albert Huang, "Develop a Tool to Measure Web Service Impact", AMCIS 2005,

32. Chen, K., David Yen, and Albert Huang, "Media Selection in Different Communication Contexts: Email vs. Instant Messaging," DSI 2004 Annual Meeting, Boston, MA.

33. Zhang, X. & Albert Huang, "Developing a Tool to Measure Web Service Impact," DSI 2004 Annual Meeting, Boston, MA.

34. Hung, S., Huang, A., Yen, D., and Chang, C., "Comparing the task Effectiveness of Instant Messaging and Electronic Mail for Geographically Dispersed Teams in Taiwan" 14th International Conference on Pacific Rim Management, August 2004 Annual Meeting in Chicago, IL.

35. Huang, A., Hung, S., Yen, D., "A Comparison of Instant Messaging and E-Mail," International Conference of Information Management, May 2004, Taipei, Taiwan.

36. Huang, A., "Comparing the two Web-based Tax Preparation Systems" 13th International Conference on Pacific Rim Management, August 2003 Annual Meeting in Seattle, WA.

37. Huang, A. "Information Search Strategy Using Hypertext-Based Decision Support Systems", DSI 2002, San Diego, CA.

38. Huang, A. Usability Research Framework for Web-Based Systems, AMCIS 2002, Dallas, TX.

39. Huang, A. "Usability Studies and Applicability to Web-based Systems", DSI 2001, San Francisco, CA.

40. Huang, A. "Problems Associated with Using Information Technology in Teaching", AMCIS 2001, Boston, MA.

41. Huang, A. "Information Technology Training for Small Business – Trends, Challenges, and Needs." Western DSI, 2001, Vancouver, Canada.

42. Huang, A. "An Empirical Study of Corporate Web Sites." Information Resource Management Association Annual Meeting, 2001, Toronto, Canada.

43. Huang, A. "Information Technology Training for Small Business" DSI 1999, New Orleans, LA.

44. Huang, A. "Using Intranets as the Foundation for Organizational Memory Systems." DSI 1999, New Orleans, LA.

45. Huang, A. "Intranets for Organizational Memory Building." AMCIS 1998, Baltimore, MD.

46. Huang, A. "The Accessibility Dimension of Information Ethics -- A System Management Perspective" DSI 1997, San Diego, CA.

47. Huang, A. and John C. Windsor. "An Assessment of the Current Status of Multimedia Research in Management Information Systems." Southwest DSI 1996. San Antonio, TX.

48. Huff, R., A. Huang, D. Peak, and V. Prybutok. "The Differences between Perceived Dimensions and Actual Factor Loadings of a Quality Survey Questionnaire." Southwest DSI, 1996. San Antonio, TX.

49. Prybutok, Victor, Dan Peak, and A. Huang. "Constructing a Quality Survey Questionnaire: Experiences and Insights in a Unionized Environment." DSI 1995, Boston, MA.

50. Huang, A. and John C. Windsor. "Multimedia Executive Information Systems: Potential Benefits, Concerns, and Research." DSI 1995, Boston, MA.

51. Huang, A. and John C. Windsor. "A Strategic Framework for Utilizing the Information Superhighway." Southwest DSI, 1995. Houston, TX.

52. Huang, A. "A Taxonomy of Information Complexity and the Effect of Relevant vs. Irrelevant Information on Task Performance." DSI, 1994. Honolulu, HI.

53. Cappel, J., M. Holmes, and A. Huang. "Systems Development Learning: A Multimedia Example." DSI 1994. Honolulu, HI.

RECENT INIVITED RESEARCH LECTURES (SINCE 2007)

2019
    a. Career opportunities in MIS, National Chiao-Tung University, October 2019
    b. Replication research, National Yunlin Technology University, October 2019

2014
    a. Current Issues in Online Education, Yun-Lin Technology University
    b. Personalized Learning and Online Education, Chin-Yi University
    c. Recent Trends on the Job Market, National Chung-Cheng University

2013
    a. "Quantitative and Qualitative Factors of Information — an Analysis of Online Product Reviews" Presented at Yun-Lin Technology University on May 1, 2013, Taiwan

b.

2. 2011, Taiwan National Science Foundation Short-Term Visiting Scholar Grant, approximately US$2,500.

3. 2008, Taiwan National Science Foundation Short-Term Visiting Scholar Grant, approximately US$2,500.

4. 2006, ESB Faculty Development Grant, $6,000.

5. 2005, ESB Faculty Development Grant, $6,000.

6. 2004, ESB Faculty Development Grant, $6,000.

7. 2003, ESB Faculty Development Grant, $6,000.

8. 2002, Facility grant from UOP Academic Facilities Improvement Committee to improve classroom technology

9. 2002, Petz Enterprise, expenses and stipend, a usability study of Web-based tax preparation systems.

10. 2002, Entrepreneurship Center Grant, $6,000 Study small business Web sites.

11. 2000, Ritter Faculty Fellowship, $5,000. Enhancing faculty-student relationship using a Web-based system.

12. 1999, Entrepreneurship Center Grant, $6,000 to study small business use of computer technology and their training programs.

13. 1999 Longs Technology Grant, $4,200 for classrooms technology enhancement, with Jeff Miles and Mary Van Winkle.

14. 1994, $22,000 research grant from Lockheed Fort Worth Company, with Victor Prybutok & Daniel Peak.

15. 1994, $17,500 research grant from Lockheed Fort Worth Company, with Victor Prybutok & Daniel Peak.

PEER-REVIEWED JOURNAL/ PROCEEDINGS EDITORSHIPS

1. Proceedings Editor, Western Decision Sciences 2017 Annual Meeting.

2. Guest Editor, Journal Electronic Commerce Research, 2012

3. Senior Guest Editor, International Journal of Electronic Business, 2011

4. Guest Editor, Special issue International Journal of Electronic Business Vol. 3 No. 2, 2005

PEER-REVIEWED JOURNAL BOARD MEMBERSHIPS

1. Editorial Review Board, Journal of Computer Information Systems, Since 2010

2. Advisory Board, Journal Organization and End-User Computing, 2002

3. Associate Guest Editor, Special Issue, Journal of Management Information Systems, Vol. 21 No. 1, Summer 2004

REVIEWER FOR JOURNALS & CONFERENCES

Journals:

Journal of Supercomputing, Journal of Management Information Systems, Information & Management, Decision Support Systems, Communications of the ACM, Journal of Electronic Commerce Research, Journal of Organization and End-User Computing, International Journal of Internet and Enterprise Management, Computer Standards & Interface, International Journal of Electronic Business, International Journal of Management Theory and Practices, International Journal of Business & Systems Research, Communications of ICISA, Journal of Computer Information Systems, and others.

Conferences:

Recent: PACIS 2018, WDSI 2018
Others: International Conferences on Information Systems, America's Conference on Information Systems, Decision Science Institute (DSI) Conference, International DSI, Western DSI, PACIS, Asia Pacific DSI, International Conferences on Pacific Rim Management, and others.

GRADUATE DEGREE COMMITTEES

1. External dissertation advisor for Dr. T.C. Kang of National Chung Cheng University in Taiwan (2011).

2. Oral examination committee for the master thesis of W.T. Li of National Chung Cheng University (2008).

3. Oral examination committee for the master thesis of Y. Yang of National Chung Cheng University (2008).

ORGANIZATIONAL LEADERSHIP POSITIONS

- 2019 – 2020, Member Services Committee, Decision Science Institute

- 2018/2019, President, Western Decision Science Institute

- 2018, DSI Lifetime Educator Award Committee

- 2017, President Elect, Western Decision Science Institute

- 2016, Vice President for Programs, Western Decision Science Institute

- 2015, Vice President, Program Chair Elect, Western Decision Science Institute

- 2014, Vice President of Member Services, Western Decision Science Institute

- 2012 - Board Member, Central Valley Asian-American Chamber of Commerce

- 2010 - 2011, Advisory Board Member, International Chinese Information Systems Association

- 2009, President, International Chinese Information Systems Association

- 2008, VP of Membership, International Chinese Information Systems Association

- 2005, VP of Membership, International Chinese Information Systems Association

INTERNATIONAL CONFERENCE LEADERSHIP POSITIONS

- 2020, Program Co-Chair, International Conference on Electronic Business 2020, Hong Kong.

- 2019, Program Committee, The 25th Cross Strait Conference of Information Management Development and Strategy (CSIM 2019)

- 2018, Program Committee, The 24th Cross Strait Conference of Information Management Development and Strategy, Hong Kong.

- 2017, Program Chair, Western Decision Science Institute Annual Conference, Vancouver, Canada.

- 2015, Track Chair for Development of Curriculum for the National DSI meeting

- 2015, Track Chair, Western Decision Science Institute Annual Conference, Maui, HI.

- 2014, Pre-Conference Activity (factory visit) Coordinator, Western Decision Sciences Institute Annual Conference, Napa, CA.

- 2014, Track Chair, Western Decision Sciences Institute Annual Conference, Napa, CA.

- 2013, Track Chair, Western Decision Sciences Institute Annual Conference, Long Beach, CA.

- 2013, Track Chair, Asia Pacific Decision Sciences Institute Annual Meeting, Bali, Indonesia.

- 2012, Track Chair, Western Decision Sciences Institute Annual Conference, Kona,

- 1998, Chair, ESB Technology Review Committee

ADVISOR FOR STUDENT CLUBS

- 2010-2011: Advisor for the Pacific Business and Culture Club

- 2000: Advisor for the Hawaiian Club, UOP

SERVICE AWARDS

- 2006: ESB Faculty Service Recognition Award

- 1999: ESB Faculty Service Recognition Award

ACADEMIC SERVICES & COMMITTEE MEMBERSHIPS

Services within the School of Business
- 2021: P&T Committee
- 2021: Search Committee for the Dean of Business School
- 2018: ESB Executive and Leadership Education Team
- 2014 – 2017: Director of Assurance of Learning
- 2014: Author the MIS concentration alignment report
- 2014 (since 2011): Research Committee
  - Conduct research seminars by internal and external presenters
  - Invite and support visiting scholars from China
  - Revise faculty development procedures
- 2014 (since 2008): MBA Admission Committee
- 2012: Teaching & Learning Committee
- 2011: Promotion and Tenure (ad-hoc) Committee for Chris Sablynski
- 2008: Off-site MBA Program Committee
- 2007 – 2010: Teaching Committee
- 2005 – 2008: Research Committee
- 2006 – 2007: Research Committee, chair
- 2006 – 2007: Evaluation Committee
- 2006: Recruitment of international MBA students
- 2004 – 2005: MBA Faculty Advisory Group
- 2002 – 2005: Teaching Committee
- 1998 – 2005: Technology Review Committee
- 2002: MIS Faculty Recruiting Committee
- 2001: ESB Extension/ New Building Committee
- 2001: Faculty Recruiting Committee
- 2000: Faculty Recruiting Committee
- 1998: Technology Review Committee

- 1998: Faculty Recruiting Committee

Services within the University

-

1. Board Member, Central Valley Asian-American Chamber of Commerce
2. Technology Advisory for Tzu-Chi Charity Foundation
3. Business & Technology Advisory for Mr. Bob Mar (new product development)
4. Presentation: Y2K issues, presented to the Pacific Experience Forum.
5. Presentation: MIS for Engineering Management, presented to the Engineering Management Club.
6. Presentation: Current information technology and trends, presented to the Inventor's Group at Modesto College.

PROFESSIONAL DEVELOPMENT
1. AACSB Assurance of Learning Conference/ Workshops, 2016
2. Harvard Business School Case Study Workshop, 2007
3. DSI Faculty Development Workshop, 1997
4. Doctoral Student Consortium, Decision Sciences Institute Conference, 1995
5. Doctoral Student Consortium, Texas Information Systems Conference, 1995