

KAVEH ABHARI

<http://abhari.info>

Assistant Professor of MIS, Fowler College of Business

EDUCATION

Communication and Information Sciences (PhD) 2011 – 2014

Communication and Information Sciences Program, University of Hawai'i at Mānoa

Electrical Engineering (Master of Science) 2003 – 2007

Department of Electrical and Computer Engineering, University of Tabriz

Electrical Engineering (Bachelor of Science) 1998 – 2002

Department of Electrical and Computer Engineering, University of Mazandaran

RECENT ACADEMIC POSITIONS

Assistant Professor of Management Information Systems 2017 – present

Management Information System Department, Fowler College of Business, San Diego State University

Adjunct Assistant Professor / Lecturer of Information Systems 2014 – 2017

Information Technology Management, Shidler College of Business, University of Hawai'i at Mānoa

Associate Specialist (Researcher) 2011 – present

STEMD2 R&D Group, Center on Disability Studies, University of Hawai'i at Mānoa

Lead Education Technology Researcher (2017-2018)

BEAM Project (US DE, Jacob K. Javits Gifted and Talented Students Education Program, \$2,500,000)

- Lead the development, implementation, and evaluation of a learning platform for gifted students

Principal Investigator (2017 – 2018) and Co-PI (2014 – 2017)

Ne'epapa Ka Hana (US DOE, Award #: S362A140018, \$996,066)

- Lead the development, implementation, and evaluation of socio-culturally responsive 8th-grade mathematics curricula supported by a social learning network

Research & Evaluation Director (2013 – 2014)

Kakau Mea Nui Project (US DOE, Award #: H326M090001, \$1,359,346)

- Led the evaluation of a data-driven professional development program

Research & Evaluation Director (2013 – 2015) and Research Assistant (2011-2012)

Hawaii Model Demonstration Project (US DOE, Award #: S362A110013, \$1,599,959)

- Led the implementation, evaluation & dissemination of a data-driven instruction coaching model

OTHER PROFESSIONAL EXPERIENCE

Senior Advisor <i>Bizgenics Foundation</i>	2017 – present
Founding Director <i>STEMD² R&D Group</i>	2014 – present
Consultant <i>Roshan Cultural Heritage Institute</i>	2011– present
Founding Director <i>Kanalytix LLC</i>	2016 – 2017
Technical Coordinator <i>Hawaii International Conference on System Sciences</i>	2015 – 2017
Research Fellow <i>University Sains Malaysia</i>	2008 – 2010
Business Development Executive <i>Fulmen Division of MV/LV Products, Fulmen Group</i>	2006 – 2007
Business Analytics Consultant and Project Director <i>Behineh Negasht Management Consultancy Company</i>	2005 – 2007
Chief Marketing Officer and Customer Service Director <i>Marketing Department, Tehran Padena Co., Fulmen Group</i>	2003 – 2006
New Product Development Analyst <i>Marketing Department, Tehran Padena Co., Fulmen Group</i>	2002 – 2003
Research and Development Technologist <i>R&D Department, Tehran Padena Co., Fulmen Group</i>	1999 – 2002

REFEREED PUBLICATIONS

- Abhari, K., Davidson, E., & Xiao, B. (2018). A Risk Worth Taking? The Effects of Risk and Prior Experience on Co-Innovation Participation. *Internet Research*. 28 (3).
- Abhari, K., Xiao, B., & Davidson, E. (2018). The Role of Actor Capability in (Re)Defining Technology Affordances: The Case of Open Innovation Platform. *HCI in Business, Government, and Organizations Supporting Business*. Springer.
- Abhari, K., Davidson, E., & Xiao, B. (2018). Classifying Motivations in Social Product Development Networks: A Discriminant Analysis of Actor Profiles. *The 51st Hawaii International Conference on System Sciences, Hawaii* (Best Paper nominee).

- Abhari, K., Davidson, E., & Xiao, B. (2017). Co-innovation Experience in Social Product Development Networks: Construct Development and Measurement Validation. The 23rd Americas Conference on Information Systems, Boston.
- Abhari, K., Davidson, E., & Xiao, B. (2017). Co-Innovation Platform Affordances: Developing a Conceptual Model and Measurement Instrument. *Industrial Management & Data Systems*. 117 (5), pp. 873-895.
- Abhari, K., Xiao, B., & Davidson, E. (2017). Actor Communication in Co-innovation Network: The Role of Social Affordances, Experience and Desire to Learning. In Nah, F., & Tan, C. (Eds.) *HCI in Business, Government and Organizations. Supporting Business*. Springer. Vancouver.
- Abhari, K. A (2017). Connectivist Approach to Meeting the Needs of Diverse Learners: The Role of Social Technologies. The Teaching Colleges and Community Worldwide Conference. Honolulu.
- Abhari, K., Davidson, E., & Xiao, B. (2017). Measuring the Perceived Risk of Collaborative Innovation Networks. The 50th Hawaii International Conferences on System Sciences, Hawaii.
- Smidt, H., Thornton, M., & Abhari, K. (2017). The Future of Social Learning: A Novel Approach to Connectivism. The 50th Hawaii International Conferences on System Sciences, Hawaii.
- Abhari, K., & Davidson, E., (2016). Media Co-creation in Creative Industries. In Lugmayr, A., Stojmenova, E., Stanoevska, K., & Wellington, R. (Eds.) *Information Systems and Management in eMedia and Creative Industries*. Springer-Verlag.
- Abhari, K., Davidson, E., & Xiao, B. (2016). Taking Open Innovation to the Next Level: A Conceptual Model of Social Product Development (SPD). The 22nd Americas Conference on Information Systems, San Diego.
- Abhari, K., Davidson, E., & Xiao, B. (2016). Measuring the Perceived Functional Affordances of Collaborative Innovation Networks in Social Product Development. The 49th Hawaii International Conferences on System Sciences, Kauai (Best Paper nominee).
- Abhari, K., Roberts, K., Young, R., & Toyofuku, J. (2016). Connectivism in Inclusive STEM Education. The 32nd Pacific Rim International Conference on Disabilities and Diversity, Honolulu.
- Stodden, R.A., Abhari, K., & Kong, E. (2015). Secondary School Preparation & Transition of Youth with Disabilities. In Tankersley, M., Cook, B., & Landrum, T. In Cook B., Tankersley M., & Landrum T. (Eds.) *Advances in Learning and Behavioral Disabilities*. Volume 28. Council for Exceptional Children. Emerald.
- Abhari, K. & Eveland, M. (2013). Education Value Network' (EVN): Alternative Future for Education. The 18th Teaching Colleges and Community Worldwide Conference, Honolulu.
- Mokhtar, K. S., Haron, M. S., & Abhari, K. (2011). Employee Experience in the Public Sector: The New Public Management Approach in Delivering Customer Experience. Academy of Marketing Conference. Liverpool.
- Saad, N. M., & Abhari, K. (2010). Enhancing Marketing Performance through Customer Experience Management (CEM): Lesson from a Case Study in the Malaysia Cinema Industry. MIC 2010: Social Responsibility, Professional Ethics, and Management. The 11th International Conference, University of Primorska, Ankara.
- Abhari, M., & Abhari, K. (2010). The Notion of Experiential Interior Design. iCast2010: International Conference on Arts, Social Sciences and Technology, Penang.
- Abhari, K., Saad, N. M., & Haron, M. S. (2009). A Conceptual Model for 'Customer Experience Management'. The 8th Asian Academy of Management (AAM) International Conference, Kuantan.

- Haron, M. S., Saad, N. M., & Abhari, K. (2009). Customer Experience Management (CEM): Crucial Complement of CRM. International Conference Marketing & Entrepreneurship. Antalya.
- Abhari, K., Saad, N. M., & Haron, M. S. (2008). The Prominence of Customer Experience Management. International Conference on Global Research in Business & Economics, Bangkok.
- Saad, N. M., Abhari, K., & Haron, M. S. (2008). Enhancing Service Experience through Understanding: Employee Experience Management. International Seminar on Optimizing Business Research and Information Technology. Binus University. Jakarta.
- Abhari, K., Saad, N. M., & Haron, M. S. (2008). The Notion of Customer Experience Management: A Conceptual Model. The International Conference on Social Sciences and Humanities. University Sains Malaysia. Penang.
- Abhari, K., Fernando, Y., Saad, N. M., & Haron, M. S. (2008). Buyer Satisfaction & Marketing Strategy in B2B Marketplace. The Academic Conference on Liberal Arts & Social Sciences. Yala.
- Fernando, Y., Mohammed, N., Saad, N. M., Bilraman, M., & Abhari, K. (2008). SME Owners' Satisfaction & Relationship Marketing Orientation in Malaysia Banking. The Academic Conference on Liberal Arts & Social Sciences. Yala.
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WORKSHOPS, PRESENTATIONS AND POSTERS

- Abhari, K., Sue, S. & Furutani, D. (forthcoming). Symposium: Secrets to Priming Entrepreneurship Platforms for Deep Learning & AI Research. The 52nd Hawaii International Conferences on System Sciences, Hawaii.
- Abhari, K., Sue, S. & Furutani, D. (forthcoming). Talk: From Learning to Earning: The Future of Entrepreneurship-based Education. Schools of the Future Conference, Honolulu.
- Abhari, K., & Sue, S. (2018). Symposium: BIZGENICS – Toward Intelligent Youth Entrepreneurial Systems. The 51st Hawaii International Conferences on System Sciences, Hawaii.
- Abhari, K., & Sue, S. (2017). Talk: The Future of Competency-based Assessment. Schools of the Future Conference, Honolulu.
- Abhari, K., Toyofuku, J., Smidt, H. & Gao, K. (2017). Talk: Operationalizing Connectivism for Inclusive Education. The 33rd Pacific Rim International Conference on Disabilities and Diversity, Honolulu.
- Abhari, K., Toyofuku, J., Smidt, H. & Gao, K. (2017). STEM² Product & Services. The 33rd Pacific Rim International Conference on Disabilities and Diversity, Honolulu.
- Abhari, K., & Smidt, H. (2017). Talk: The Future of Social Learning: A Connectivist Approach to Using Social Technologies for Inclusive and Socially Responsible Education. TERO, the 23rd Americas Conference on Information Systems, Boston.
- Abhari, K. A (2017). Connectivist Approach to Meeting the Needs of Diverse Learners: The Role of Social Technologies. The Teaching Colleges and Community Worldwide Conference. Honolulu.
- Abhari, K., Young, R., Toyofuku, J., Smidt, H., & Chu, T. (2016). Poster: Socio-culturally Responsive STEM Curriculum Development. The 32nd Pacific Rim International Conference on Disabilities and Diversity, Honolulu.
- Abhari, K., McCann, K., Roberts, K., Young, R. & Toyofuku J. (2016). Poster: Taking a Connectivist Approach to Inclusive STEM Education. The 32nd Pacific Rim International Conference on Disabilities and Diversity, Honolulu.

- Abhari, K., Roberts, K., Young, R., & Toyofuku, J. (2016). *Connectivism in Inclusive STEM Education*. The 32nd Pacific Rim International Conference on Disabilities and Diversity, Honolulu.
- Abhari, K., Eveland, M., & Stodden, R. (2015). Poster: A Data-Driven Instructional Coaching Model: A Personalized Approach to Professional Development. The 31st Pacific Rim International Conference on Disabilities, Honolulu.
- Smith, J. & Abhari, K. (2014). Poster: Data-Driven Collaborative Decision-Making: An instrument for 'Response to Instruction' (Rtl) models. The 29th Pacific Rim International Conference on Disabilities, Honolulu.
- Abhari, K., Eveland, M., & Stodden, R. (2014). Poster: Cloud Computing Applications in Education Research. The 29th Pacific Rim International Conference on Disabilities, Honolulu.
- Abhari, K. & Eveland, M. (2013). *Education Value Network' (EVN): Alternative Future for Education*. The 18th Teaching Colleges and Community Worldwide Conference, Honolulu.
- Stodden, R., Abhari, K., Novosel, L., & Picklesimer, T. (2013). Symposium: Response to Instructional (Rtl) coaching model: Improving 9th grade students' writing proficiency. The 35th Hawaii Education Research Association Annual Conference, Honolulu.
- Abhari, K. Eveland, M., & Stodden, R. (2013). Poster: The Application of Cloud Computing in Education Research: Case of Google Apps. The 35th Hawaii Education Research Association Annual Conference. Honolulu.
- Abhari, K., Bowers, H., Brewer, R. S., Burgess, G., Desiato, C., Johnson, P. M., Katchuck, M., et al. (2011). *Lights Off. Game On. The Kukui Cup*. The 5th Behavior, Energy & Climate Change Conference, Washington, DC.
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CURRICULA AND PROFESSIONAL DEVELOPMENT

- Let's Make Da Kine. (2017). *Ne'epapa Ka Hana Eighth-grade Mathematics Resources*. STEM2 Book Series. STEM2 Research & Development Group. Center on Disability Studies, University of Hawaii at Manoa, Honolulu.
- Let's Play Ukulele. (2017). *Ne'epapa Ka Hana Eighth-grade Mathematics Resources*. STEM2 Book Series. STEM2 Research & Development Group. Center on Disability Studies, University of Hawaii at Manoa, Honolulu.
- Let's go Fishing. (2017). *Ne'epapa Ka Hana Eighth-grade Mathematics Resources*. STEM2 Book Series. STEM2 Research & Development Group. Center on Disability Studies, University of Hawaii at Manoa, Honolulu.
- Let's Build a Cano. (2016). *Ne'epapa Ka Hana Eighth-grade Mathematics Resources*. STEM2 Book Series. STEM2 Research & Development Group. Center on Disability Studies, University of Hawaii at Manoa, Honolulu.
- Toyofuku, J. & Abhari, K. (2016). *Inclusive Formative Assessment: A Professional Development Series for Mathematics Teachers*. STEM² R&D Group. Center on Disability Studies. Honolulu.
- Abhari, K. & Maruyama, M. (2015). *Inclusive Education and Inclusive Mathematics Pedagogy: A Professional Development Series for Mathematics Teachers*. STEM² R&D Group. Center on Disability Studies. Honolulu.

Maruyama, M. & Abhari, K. (2015). Socio-culturally Responsive Problem-based Learning: A Professional Development Series for Mathematics Teachers. STEMD² R&D Group. Center on Disability Studies. Honolulu.

Maruyama, M. & Abhari, K. (2015). Connectivism and Social Learning: A Professional Development Series for Mathematics Teachers. STEMD² Research Group. Center on Disability Studies. Honolulu.

Stodden, R., Stodden, N. & Abhari, K. (2015). Rtl Coaching Modeling Implementation Guide. Center on Disability Studies. Honolulu.

Stodden, R., Stodden, N. & Abhari, K. (2015). The Writing Process: Writing Resource Guide for 9th-grade Teachers. Center on Disability Studies. Honolulu.

Stodden, R., Stodden, N. & Abhari, K. (2015). The Writing Process: Professional Development Modules. Center on Disability Studies. Honolulu.

Stodden R., Stodden N., & Abhari, K. (2014). The Hawaii Response to Intervention (Rtl) Model: A Tiered Approach to Supporting Teachers to Improve Writing Proficiency, Application, and Transfer Skills of High School Students across Curriculum. Center on Disability Studies. Honolulu.

ACADEMIC SERVICES

University Services

- MBA Advisor 2018 – present
- Undergraduate Committee, Fowler College of Business, SDSU 2017 – present
- Dissertation/Thesis Committee Member 2017 – present
 - Eric Frost, MSIS, SDSU
 - Robyn Rice, PhD, GCU
 - Azadeh Davari, PhD, USD
- Elected Representative, College Senate, UH Mānoa 2016 – 2017
- Elected Representative, UH Mānoa Campus Faculty Senates 2014 – 2016
- Committee Member, UH Mānoa Faculty Services 2015 – 2016
- Committee Member, UH Mānoa Assessment Committee 2014 – 2015
- Elected Representative, Center on Disability Studies Council 2013 – 2015

Academic Member / Reviewer / Associate Editor

- **Board Member**
 - International Conference on HCI in Business 2017 - present
- **Associate Editor**
 - International Conference on Information Systems 2018 – present
 - European Conference on Information Systems 2015 – present
- **Reviewer:** Internet Research; Information and Organization Journal; European Journal of Information Systems; Management Information System Quarterly; Academy of Management;

AWARDS

Academic

- Center for Teaching and Learning Grant (2018)
- SDSU University Grant Program (2017-2018)
- GREW Fellowship (2017)
- Best Teaching Award, MBA, Shidler College of Business (2017)
- NHEP Research Grant, Department of Education (2014)
- USM RUi Research Grant, University Sains Malaysia (2009)
- First Prize, the 3rd Iranian Robot Contest, University of Tehran (2002)
- Second Prize, the 2nd Iranian Robot Contest, University of Tehran (2001)
- First Prize, IEEE Robotic Contest Award, IEEE, University of Tabriz (2001)

Business

- Customer-Care Award for Tehran-Padena, awarded by CPPO (2005 and 2006)
- Technology Management Award for Tehran-Padena Company, awarded by MATN (2005).