**Jonathan P. Allen** - Abbreviated C.V.

School of Management, **University of San Francisco**

2130 Fulton St., San Francisco, CA 94117, USA

phone: +1 415 422 6570; email: jpallen@usfca.edu; web: www.jpedia.org

**ACADEMIC APPOINTMENTS**

**PROFESSOR, School of Management
University of San Francisco, USA — 2014-Present**

Department of Entrepreneurship, Innovation, and Strategy (EIS).

**ASSOCIATE PROFESSOR, School of Management
University of San Francisco, USA — 2006-2014**

Associate Professor of Information Systems.

**DEPARTMENT CHAIR, School of Management
University of San Francisco, USA –– 2012**

Department of Entrepreneurship, Strategy, and International Business (ESIB).

**DEPARTMENT CHAIR, School of Business and Management**

**University of San Francisco, USA — 2007-2008**

Department of Technology, Innovation, and Entrepreneurship (TIE).

**ASSISTANT PROFESSOR, School of Business and Management**

**University of San Francisco, USA — 2003-2005**

Assistant Professor of Information Systems.

**ASSISTANT PROFESSOR, Krannert School of Management**

**Purdue University, USA — 1999-2003**

Assistant Professor of Management Information Systems.

**UNIVERSITY ASSISTANT LECTURER, Judge Institute of Management,
University of Cambridge, UK — 1995-1999**

Joint appointment with Department of Engineering, Manufacturing Engineering.

**DIRECTOR OF STUDIES FOR MANAGEMENT STUDIES, Trinity Hall,**

**University of Cambridge, UK — 1996-1999**

**VISITING APPOINTMENTS**

**Universidade dos Açores –– 2010**

Visiting Fulbright Scholar in the Departamento de Economia e Gestão, Azores, Portugal.

**Monash University — 2009**

Visiting Researcher at the School of Information Technology, Melbourne, Australia.

**Örebro University — 2009**

Visiting Scholar at the Swedish Business School, Örebro, Sweden.

**German International School of Management and Administration (GISMA) — 2001, 2002**Visiting Professor in Hannover, Germany.

**Universidade Federal de Minas Gerais (UFMG) — 1997**

Visiting Professor in the Faculdade de Ciências Economicas, Belo Horizonte, Brazil.

**DEGREES**

**Ph.D. in Information and Computer Science — 1995**

**University of California, Irvine**

Specialization in Computers, Organizations, Policy and Society (CORPS).

**M.S. in Information and Computer Science — 1993**

**University of California, Irvine**

**B.S. in Computer Engineering, B.A. in Mathematics — 1989**

**University of California, Santa Cruz**

**HONORARY DEGREES**

**M.A. (Cantab) — 1998, University of Cambridge, UK**

For service to Trinity Hall, University of Cambridge.

**SELECTED AWARDS AND HONORS**

* POST SABBATICAL MERIT AWARD, University of San Francisco, 2018.
* INNOVATION IN TEACHING AWARD, Association for Information Systems, 2014.
* OUTSTANDING RESEARCH AWARD, School of Management,
University of San Francisco, 2013-14.
* OUTSTANDING RESEARCH AWARD, School of Management,
University of San Francisco, 2011-12.
* FULBRIGHT SCHOLAR, Portugal, 2009-10.
* OUTSTANDING SERVICE AWARD, School of Business and Management,
University of San Francisco, 2008.
* INNOVATION AWARD, Center for Instruction and Technology,
University of San Francisco, 2007.
* OUSTANDING STUDENT SUPPORT AND ADVOCACY AWARD,
School of Business and Management, University of San Francisco, 2005-06.
* FACULTY RESEARCH AWARD, School of Business and Management,
University of San Francisco, 2004-05.
* DISTINGUISHED TEACHER’S LIST, Krannert School of Management,
Purdue University, 2000, 2001, and 2002.
* FACULTY EXCHANGE AWARD, British Council, 1997.
* University of California Dissertation Fellowship, 1995.
* University of California Chancellor’s Fellowship, 1989-1994.
* Participant, CSCW ’94 Doctoral Colloquium and ICIS ’93 Doctoral Colloquium.

**SELECTED PROFESSIONAL DUTIES**

* EDITORIAL BOARD, *Journal of Information Technology*, 2010-present.
* SENIOR EDITOR, *The DATA BASE for Advances in Information Systems*,
2011-present.
* EDITORIAL BOARD, and ONLINE EDITOR, *International Journal of Electronic Commerce*, 2011-present.
* EDITORIAL BOARD, *The Information Society*, 1995-1997.
* PROGRAM CO-CHAIR, ACM SIGMIS Computer and People Research Conference, 2019.
* EDITORIAL BOARD (SPECIAL ISSUE), “Information and Communication Technologies for Socioeconomic Development”, *Information Technology for Development,* forthcoming*.*
* EDITORIAL BOARD (SPECIAL ISSUE), “ICT in Transition Economies: Narrowing the Research Gap to Developed Countries”, *Information Technology for Development,* 2015*.*
* EDITORIAL BOARD (SPECIAL ISSUE), “Expanding the Frontiers of Information Systems Research”, *Journal of the Association for Information Systems*, 2011.
* TRACK CO-CHAIR, “IT Entrepreneurship”, AMCIS 2018 Conference.
* TRACK CO-CHAIR, “Open Scholarship and Education,” AMCIS 2016 Conference.
* TRACK CO-CHAIR, “Enterprise Systems Adoption and Business Models,” AMCIS 2012 Conference, AMCIS 2013 Conference, AMCIS 2014 Conference, AMCIS 2015 Conference.
* TRACK CO-CHAIR, “Social Theory in Information Systems Research,” AMCIS 2003 conference, AMCIS 2004 conference, AMCIS 2005 conference, AMCIS 2006 conference, AMCIS 2007 conference.
* WORKSHOP ORGANIZER and INSTRUCTOR, “SIGED: Using Content Management Systems & Web Analytics in IS Course Assignments,” AMCIS 2016 conference.
* FACULTY MENTOR, *NSF Consortium for the Sciences of Sociotechnical Systems*, Summer Institute, 2011.
* EXTERNAL PROGRAM REVIEWER*, California Lutheran University*, M.S. in Information Systems and Technology, 2014.
* PROGRAM COMMITTEE, *IFIP 8.6 Working Conference*, 2016.
* PROGRAM COMMITTEE, *International Workshop on the Changing Nature of Work (CNoW)*, Dublin, Ireland, 2016; Seoul, Korea, 2017.
* PROGRAM COMMITTEE, *Social Informatics Research Symposium*,
ASIS&T Conference, 2012.
* PROGRAM COMMITTEE, *European Security Conference*, 2010-11.
* CO-ORGANIZER, IFIP 9.1 Research Workshops on “ICT and the Future of Work,” in St. Gallen, Switzerland (2007), Montréal, Canada (2007), San Diego, California (2008), Phoenix, Arizona (2009), and St. Louis, Missouri (2010).
* REVIEW PANELIST, NSF Intelligent and Information Systems Division (Social Informatics), 2007.
* CO-FOUNDER, Krakow IT Companies online directory, 2009-present.
* MEMBER, ASIS&T SIG-Social Informatics Symposium Award Committee, 2013-14.

**SELECTED PUBLICATIONS**

Allen, J. P. *Digital entrepreneurship.* New York: Routledge. (2019)

Allen, J. P. “Inclusive innovation and entrepreneurship in the new digital era.” In *Proceedings of the 2nd Weizenbaum Conference*, Berlin, Germany. (2019)

Allen, J. P. “Technology entrepreneurship in the digital age.” In *Proceedings of the 2019 ACM SIGMIS Computers and People Research Conference*, Nashville, TN, USA. (2019)

Allen, J. P. “Digital entrepreneurship: A path to a more inclusive digital future.” In *Proceedings of the 2018 Americas Conference on Information Systems*, New Orleans, LA, USA. (2018).

Park, S.-Y., and Allen, J. P. “The hotel industry vs. online travel agencies: Forever foe?” In *Proceedings of the Global Marketing Conference*, Tokyo, Japan. (2018)

Allen, J. P. *Technology and inequality: Concentrated wealth in a digital world*. New York: Palgrave Macmillan. (2017)

Kumar, V., Loonam, J., Allen, J.P., and Sawyer, S. “Enterprise Social Systems and organisational change: Implementation in a digital age.” *Journal of Information Technology*, vol. 31, no. 2. (2016)

Cannice, M., Allen, J. P., and Tarrazo, M. “What do venture capitalists think of venture capital research?” *Venture Capital*, vol. 18, no. 1. (2016)

Allen, J. P. “The sharing economy: Studying technology-mediated social movements.” In *Proceedings of the 2016 ACM SIGMIS Conference on Computers and People Research*, Alexandria, VA, USA. (2016)

Yang, Y., Yang, X. and Allen, J.P. “The influences of institutional distances on the foreign ownership strategy of emerging economy multinationals.” In *Proceedings of the 2016 Academy of International Business Conference*, New Orleans, LA, USA. (2016)

Allen, J. P. “Using content management systems and web analytics in Information Systems assignments.” In *Proceedings of the AIS SIG-ED IAIM 2015 Conference*, Fort Worth, TX, USA. (2015)

Allen, J. P. “Whatever happened to Open Educational Resources? Assessment and future directions.” *SIGOPEN Developmental Workshop at ICIS 2015*, Fort Worth, TX, USA. (2015)

Allen, J. P. “Information Systems, dominant paradigms, and emerging concepts: A community clustering analysis of the highest impact topics in Information Systems research.” *Entrepreneurship, Innovation, and Strategy*, USF Scholarship Repository. (2015)

Allen, J. P. “Striving for research impact: The peculiar case of the AIS Bright ICT Initiative.” *Entrepreneurship, Innovation, and Strategy*, USF Scholarship Repository. (2015)

Allen, J. P., and Wright, R. “Information Systems entrepreneurship: Building interest in technology through an online business course for undergraduates, MBAs, and executives.” *Entrepreneurship, Innovation, and Strategy*, USF Scholarship Repository. (2015)

Allen, J. P. “Social Informatics and business reform.” In H. Rosenbaum and P. Fichman (Eds.), *Social Informatics: Past, Present, and Future*. Newcastle, U.K.: Cambridge Scholars Publishing. (2014)

Yang, Y., Yang, X., Chen, R., and Allen, J. P. “What drives emerging economy outbound FDI decisions to obtain strategic assets?” *Asian Business & Management*, vol. 13, no. 5. (2014)

Allen, J. P., Germonprez, M., Young, B., Kendall, K., and Kendall, J. “Managing the boundary between commerce and commons.” *Workshop on Openness and Transparency Research*, Milan, Italy. (2013).

Germonprez, M., Allen, J. P., Warner, B., Hill, J., and McClements, G. “Open source communities of competitors.” *ACM Interactions*, vol. 20, no. 6, 54-59. (2013)

Park, S.-Y., and Allen, J. P. “Responding to online reviews: Problem solving and engagement in hotels.” *Cornell Hospitality Quarterly*, vol. 54, no. 1. (2013)

Harris, A. L., Allen, J. P., Granger, M., Kaiser, K., and Ward, S. “Be a Fulbright scholar: Lessons and Experiences of AIS Fulbright scholars.” *Communications of the Association for Information Systems*, vol. 33, article 29. (2013)

Allen, J. P. “Democratizing business software: Small business ecosystems for open source applications.” *Communications of the Association for Information Systems*, vol. 30. (2012)

Allen, J. P., and Geller, D. “Open source deployment in local government: Rapid innovation as an occasion for revitalizing organizational IT.” *Information Technology & People*, vol. 25, no. 2. (2012)

Allen, J. P. “Social media and government control: A computerization movements analysis after the North African uprisings of 2011.” *Proceedings of the 2011 Mediterranean Conference on Information Systems*, Limassol, Cyprus. (2011)

Hedström, K., Kolkowska, E., Karlsson, F., and Allen, J. P. “Value conflicts for information security management.” *Journal of Strategic Information Systems*, vol. 20, no. 4. (2011)

Allen, J. P. “Knowledge-sharing successes in Web 2.0 communities.” *IEEE Technology & Society*, vol. 29, no. 1*.* (2010)

Allen, J. P. “Three strategies for open source deployment: Substitution, innovation, and knowledge reuse.” In *Proceedings of the 6th International Conference on Open Source Systems*, South Bend, IN, USA. (2010)

Allen, J. P. “Open source deployment at the city and county of San Francisco: From cost reduction to rapid innovation.” In *Proceedings of the 43rd HICSS Conference*, Kauai, USA. (2010)

Allen, J. P. “Introducing information systems through a digital business course: The new web-centric skill set for business majors.” In *Proceedings of the 2009 International SIGED:IAIM Conference*, Phoenix, Arizona, USA. (2009)

Allen, J. P. “Community building for open source business applications: The Core-Extensions-Themes pattern.” In *Proceedings of the First International Workshop on Building Sustainable Open Source Communities (OSCOMM 2009)*, Skövde, Sweden. (2009)

Allen, J. P. “Visions of the Next Big Thing: Computerization movements and the mobilization of support for new technologies.” In Kraemer, K. and Elliott, M (eds.), *Computerization Movements and Technology Diffusion:  From Mainframes to Ubiquitous Computing*. Medford, New Jersey: Information Today Press. (2008)

Allen, J. P. “Instant websites: Using WordPress as a Content Management System.” *Proceedings of the 2008 Workshop on Information Technology and Systems*, Paris, France. (2008)

Kim, J., Allen, J. P., and Lee, E. “Alternate Reality Gaming.” *Communications of the ACM*, vol. 51, no. 2. (2008)

Rees, J., and J. Allen. “The state of risk assessment practices in information security: An exploratory investigation.” *Journal of Organizational Computing and Electronic Commerce*, vol. 18, no. 4. (2008)

Allen, J. P. “Phones R Us.” *The Information Society*, vol. 23, no. 1. (2007)

Allen, J. P., Rosenbaum, H., and Shachaf, P. “Web 2.0: A Social Informatics perspective.” *Proceedings of the 2007 Americas Conference on Information Systems*, Keystone, Colorado. (2007) Reprinted in the *Journal of Social Informatics*, 8.

Allen, J. P., and Kim, J. “IT and the video game industry: Tensions and mutual shaping.” *Journal* *of Information Technology*, vol. 20, no. 4. (2005)

Allen, J. P. “Value conflicts in enterprise-wide systems.” *Information Technology & People*, vol. 18, no. 1. (2005)

Allen, J. P. “Visions of the Next Big Thing: Computerization movements and the mobilization of support for new technologies.” NSF Social Informatics Workshop, Irvine, CA. (2005)

Allen, J. P. “Redefining the network: Enrollment strategies in the PDA industry." *Information Technology & People* (special issue on Actor Network Theory and Information Systems), vol. 17, no. 2. (2004)

Allen, J. P. “The Social Analysis of Ubiquitous IT.” In *Challenges for the Citizen of the Information Society: Proceedings of ETHICOMP 2004*, Syros, Greece. (2004)

Allen, J. P. and Kim, J. “Digital gaming: Organizing for sustainable innovation.” In *IT Innovation for Adaptability and Competitiveness: IFIP Working Group 8.6 Conference*, Leixlip, Ireland. (2004)

Allen, J. P. “The evolution of new mobile applications: A sociotechnical perspective.” *International Journal of Electronic Commerce*, vol. 8, no. 1. (2003)

Sawyer, S., Allen, J. P. , and Lee, H. “Broadband and mobile opportunities: A socio-technical perspective.” *Journal of Information Technology*, vol. 18, no. 2. (2003)

Allen, J. P. “The evolution of new mobile applications.” *Proceedings of the First International Conference on Mobile Business*, Athens, Greece. (2002)

Allen, J. P. “Where enrollment meets structure: Understanding PDA evolution through sociotechnological theory.” *Proceedings of the 2002 Americas Conference on Information Systems*, Dallas, Texas. (2002)

Kling, R., Kraemer, K. L., Allen, J. P., Bakos, Y., Gurbaxani, V., and Elliott, M. “Transforming coordination: The problems and promise of information technology in coordination.” In G. M. Olsen, T. W. Malone & J. B. Smith (Eds.), *Coordination Theory and Collaboration Technology*. Mahwah, N. J.: Lawrence Erlbaum. (2001).

Allen, J. P. “Information systems as technological innovation.” *Information Technology & People*, vol. 13, no. 3. (2000)

Allen, J. P. “Handheld computing predictions: What went wrong?” *Lecture Notes in Computer Science*, Vol. 1707, 117-123. (1999)

Allen, J. P. “Who shapes the future? Problem framings and the development of handheld computers.” *Computers and Society*, vol. 28, no. 2. (1998)

Allen, J. P. “Information systems use in continuously innovative organizations.” In T. Larsen & G. McGuire (Eds.), *Information Systems and Technology Innovation and Diffusion*. Harrisburg, Pennsylvania: Idea Group Publishing, 29-47. (1998)

Allen, J., Bakos, Y., and Kling, R. “Sustaining new coordination methods: The case of World Class Manufacturing.” Center for Social Informatics Working Paper No. 98-06, Indiana University. (1998)

Allen, J.P. “The evolution of handheld computers: Problem framing and network building.” In *Proceedings of the Eighteenth International Conference on Information Systems*, Atlanta, December 1997. (1997)

Allen, J. P. “The selective adoption of information systems: Assessing practicality, trustworthiness, and fairness.” In T. McMaster, E. Mumford, E. B. Swanson, B. Warboys, & D. Wastell (Eds.), *Facilitating Technology Transfer through Partnership: Learning from Practice and Research*. London: Chapman & Hall, 145-160. (1997)

Kling, R., & Allen, J. P. “Can computer science solve organizational problems? The case for organizational informatics.” In R. Kling (Ed.), *Computerization and Controversy: Value Conflicts and Social Choices* (2nd edition). Boston: Academic Press, 261-270. (1996)

Kling, R. & Allen, J. P. “How the marriage of management and computing intensifies the struggle for personal privacy.” In D. Lyon & E. Zureik (Eds.), *New Technology, Surveillance and Social Control*. Minneapolis: University of Minnesota Press, 104-131. (1996)

Kling, R., Ackerman, M., & Allen, J. P. “Information entrepreneurialism, information technologies, and the continuing vulnerability of privacy.” In R. Kling (Ed.), *Computerization and Controversy: Value Conflicts and Social Choices* (2nd edition). Boston: Academic Press, 727-743. (1996)

Allen, J. P. “Mutual control in the newly integrated work environments.” *The Information Society*, vol. 10, no. 2. (1994)

Allen, J. P. “Groupware and social reality.” In C. Huff and T. Finholt (Eds.), *Social Issues in Computing: Putting Computing in its Place*. New York: McGraw-Hill, 38-45. (1994)

Allen, J. P. “CSCW and privacy: A panel report from CSCW '92.” *SIGCHI Bulletin*, 25(4), 40-41. (1993)

Allen, J. P. “Controversies about privacy and open information in CSCW: A panel report from the CSCW '92 conference.” *SIGOIS Bulletin*, 14(1). (1993)

Allen, J. P. “Book Review - Microcomputers in African development: Critical perspectives.” *The Information Society*, 9(3). (1993)

Allen, J. P. “Workplace privacy in the newly integrated manufacturing environments: A scenario.” *SIGOIS Bulletin*, 14(1), 17-18. (1993)

Allen, J. P. “Enabling participatory design in a tightly integrated, hierarchical setting.” In *PDC '92: Proceedings of the Conference on Participatory Design*, Cambridge, MA. (1992)

Kling, R., Kraemer, K. L., Allen, J. P., Bakos, Y., Gurbaxani, V., & King, J. L. “Coordination in manufacturing: Economic and social perspectives.” In *Proceedings of the Thirteenth International Conference on Information Systems*, Dallas, December 1992. (1992)

Kling, R., Scherson, I., & Allen, J. P. “Massively parallel computing and information capitalism.” In W. Daniel Hillis & James Bailey (Eds.), *A New Era in Computation.* Cambridge, MA: MIT Press, 191-241. (1992)

**SELECTED UNIVERSITY ADMINISTRATIVE DUTIES**

* CHAIR, Faculty Development Committee, School of Management,
University of San Francisco, 2012-15. $600k annual faculty development budget.
* CHAIR, Academic Qualifications Task Force, School of Business and Management, University of San Francisco (responsible for defining academic standards for AACSB re-accreditation), 2007-08.
* CONVENOR, Academic Qualifications Task Force, School of Management, University of San Francisco, 2014-15.
* CHAIR, Information Systems Faculty Search Committee, School of Business and Management, University of San Francisco, 2008.
* FOUNDING MEMBER, Center for Teaching Excellence Steering Committee, University of San Francisco, 2011-12.
* ELECTED SENIOR FACULTY MEMBER, School of Management Dean Search Committee, University of San Francisco, 2013-14.
* FACULTY REPRESENTATIVE, Board of Trustees Committee on Information Technology Strategy, University of San Francisco, 2017-19.
* MEMBER, Distinguished Research Committee, University of San Francisco, 2011-12.
* MEMBER, University Assessment Steering Group, 2005-2007.

**SELECTED RECENT SPEAKING INVITATIONS**

Invited Workshop Leader at the AMCIS Outreach Workshop, University of Quintana Roo, Mexico. (2019)

Invited Speaker at the Turku University Computer Science (TUCS) Distinguished Lecture Series, Finland. (2019)

Invited Speaker at the ASSA Annual Meeting, American Economic Association, Atlanta, Georgia. (2019)

Presenter at the IFIP WG 8.2 Working Conference on Information Systems and Organizations, San Francisco, California. (2018)

Invited Speaker at the Canadian Government G7 Symposium on Innovation and Inclusive Growth, Montebello, Quebec. (2018)

Invited Inaugural Speaker at the Clarkson University Ignite Speaker Series on Innovation, Potsdam, New York. (2017)

Keynote Speaker at the Conference on Digitalization and the Economy, Bank of Canada, Ottawa. (2017)

**TEACHING EXPERIENCE**

**MBA Students**

Internet Business Applications - 7 years; Systems in Organization - 3 years; Systems Analysis and Development - 3 years; Management with Enterprise Information Systems - 2 years; Technology-Enabled Innovation - 2 years; Information Systems - 1 year; MBA Capstone - 1 year.

**Management Undergraduates**

Internet Business Applications - 8 years; Systems Development - 2 years; Introduction to Management Information Systems - 2 years; Information Management - 4 years; Systems in Organizations - 4 years; Honors Systems in Organization - 3 years; Social Networking and Online Community (Freshman Seminar) - 2 years.

**Management Ph.D. Students**

Ph.D. Graduate Seminar in Management Information Systems - 3 years.

**Management M. Phil. Students**

M.Phil. Graduate Seminar in Information Systems - 4 years.

**Manufacturing Engineering Undergraduates**

Organisation and Control of Production Systems - 4 years.

**Engineering Undergraduates**

Technology, Work, and Society: The Information Society - 4 years.

Engineering Exposition: Writing and Presentation Skills - 1 year.

**Executive MBA**

Information Systems - 1 year.

**Master of Science in Entrepreneurship and Innovation**

Internet Business Applications - 2 years.

Technology Trends and Tools - 2 years.

Entrepreneurial and Executive Mentoring - 1 year.

**Executive Education**

“Internet Business” (for Innovation Bio Bio, Chile)

“New Technology and Corporate Entrepreneurship” (for ADEN Business School, Argentina)

“The Information Technology Innovation Gap” (for Management Institute of Paris, France)

**Independent Study Courses**

Lean Startup Practice; Product Strategy Formation: Academia vs. Praxis; Product Management in a Services Organization; Disruptive Marketing Techniques; Marketing to the Social Graph; Software as a Service in Small Business; New Trends in Web 2.0 Product Marketing.