

Gaurav Mishra

PROFESSIONAL EXPERIENCE

- Assistant Professor (May 2016- May 2018)** Institute of Management, Nirma University, Ahmedabad, Gujarat. Conducting assigned courses in the area of Information Management like Management Information Systems, Big Data Architecture and Applications, Business Intelligence and Fundamentals of Information Technology
- Consultant (March 2016- April 2016)** Commonwealth of Learning (CoL). Assessed the perceptions of usefulness of five Massive Open Online Courses (MOOCs) among students.
- Assistant Professor (June 2015- January 2016)** Development Management Institute, Patna, Bihar. Conducted assigned courses and curriculum development activities. Courses taught- ICT enabled services, Management Information Systems.
- Assistant Professor (July 2012- May 2015)** Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), Gandhinagar, Gujarat. Conducted assigned courses and seminars, served on university committees, participated in curriculum development activities of ICT for development course, supervising laboratories, independent study activities, and off-campus learning such as internships. Courses taught- Information System Modeling, Systems Approach to Sustainable Development, Database Management System and E-Governance for Development.
- Visiting faculty (January 2015)** Indian Institute of Information Technology (IIIT), Vadodara, Gujarat. Course- Science, Technology and Society.
- Management Trainee (March-September 2008)** ICICI Centre for Advancement in Agricultural Practice (ICAAP), India, Hyderabad, Andhra Pradesh. Coordinated development of content management system based portal for agriculture and rural development. Involved in content generation, marketing and overall administration of the portal.
- Consultant (January-February 2008)** Access Livelihoods Consulting Private Limited. Coordinated development of e-livelihoods portal.
- Research Intern (June- December 2007)** International Crops Research Institute for the Semi-Arid Tropics (ICRISAT). Coordinated development of content (learning modules) on agriculture practices for the rural

community, facilitated basic IT literacy training programs for local youth and women, and was involved in development of distant agro-advisory program for the village community. Also involved in the research project between ‘ICRISAT’ and ‘Communication between Humans and Interactive Media (CHIME) Laboratory’, Stanford University.

EDUCATION

Ph.D. University of Reading, United Kingdom, March 2013. Focused on sustainability, development and digital divide related aspects of e-Governance projects in India.

M.S. (Information Technology in Agriculture) Dhirubhai Ambani Institute of Information and Communication Technology (DA-IICT), 2007, 3.78/4.00 (GPA).

B.Sc. (Bachelor of Science) Tamil Nadu Agriculture University (TNAU), 2005, 9.24/10.0 (GPA).

MOOCs Certificate in ‘Mobiles for Development’, course offered by Commonwealth of Learning (COL) and Indian Institute of Technology (IIT)-Kanpur, India, 2013.

Certificate in ‘MooC on MooC’, course offered by Commonwealth of Learning (COL) and Indian Institute of Technology (IIT)-Kanpur, India, 2014.

Certificate in ‘Innovations and IT Management’, course offered by IIMx Bangalore, 2015.

Trainings

Attended six days Summer School on ‘Learning in Data Science: Models, Algorithms and Tools’, School of Engineering and Applied Science, Ahmedabad University, July 17-22, 2017

Attended two days course on ‘Social Media and E-Commerce’, organized by National Institute of Technology (NIT), Patna on September 11-12, 2015.

AWARDS/ACHIEVEMENTS

Received ‘Felix’ Scholarship for pursuing PhD at the University of Reading, UK

Gold medalist in post-graduate degree course

Best paper award at ‘Nirma International Conference on Management’ on 7th January, 2017.

PUBLICATIONS

Journal articles

Gaurav Mishra and Balakrishnan Unny, 'Understanding the role of rural entrepreneurs in telecentre sustainability: A comparative study of 'Akshaya' and 'e-Seva' projects in India' in Technology Innovation Management Review (**listed in Web of Science- ESCI**), January 2018

Gaurav Mishra and Reena Shah, 'Community Building through Social Media in Rural Context', Computers in Human Behavior, paper under review

Shobha Chengalur-Smith, Devendra Potnis and **Gaurav Mishra**, 'Information Networks for Empowering Informationally Disadvantaged Communities in Developing Nations: An Application of IBM's Spoken Web in Rural Gujarat, India', Journal of the Association for Information Systems (JAIS), paper under second review.

Conference papers

Devendra D. Potnis, Chengalur-Smith, I., and **Gaurav Mishra**, 'Information Networks for Bridging Information Divide in Isolated Communities of Farmers in Rural India', The Association for Information Science and Technology (ASIS&T), 2017 Annual Meeting,

Chengalur-Smith, I., Devendra D. Potnis, and **Gaurav Mishra**. 'The Adoption of IBM's Spoken Web in Information Poor Communities: A Pilot Study with Farmers in Gujarat, India' 2016 49th Hawaii International Conference on System Sciences (HICSS), Koloa, HI, USA . IEEE, 2016. (**listed in Scopus**)

Gaurav Mishra, 'e-Government in rural India: An insight into the sustainability issues of telecentres', International Conference on Information and Communication Technology for Competitive Strategies, 14th-16th November 2014, ACM, DOI: 2677855.2677945

Gaurav Mishra., 'Role of telecenters in empowering citizens: A case study of 'Mahiti Mitra' project in Kutch district of Gujarat, India,' Global Humanitarian Technology Conference: South Asia Satellite (GHTC-SAS), 2013 IEEE , vol., no., pp.10,14, 23rd-24th Aug. 2013

Abhay Sukumaran, Satyan Ramal, Eyal Ophir, Vangala RamNaresh Kumar, **Gaurav Mishra**, Vanessa Evers, Venkataraman Balaji, Clifford Nass (2009) Intermediated Technology Interaction in Rural Contexts, Computer Human Interaction (CHI) 2009, 4th-9th April, 2009, Boston, MA, USA (<http://portal.acm.org/citation.cfm?id=1520577>), (**listed in Scopus**)

Gaurav Mishra (2006). Mobile mapping system for precision agriculture. AFITA 2006: The fifth international conference of the Asian Federation for Information Technology in Agriculture, JN Tata Auditorium, Indian Institute of Science Campus, Bangalore, India, 9th-11th November, 2006., Macmillan India Limited.

CONFERENCE PRESENTATIONS

Presented on the ‘Contemporary Challenges in the implementation of CRM in Business Organizations’, NICOM, 5-7 January, 2016.

Resource person for ‘State Level Workshop on Child Protection MIS and indicators’ organized by Gujarat State Child Protection Society and UNICEF, Gujarat, on 2nd and 3rd December, 2014.

International Conference on Information and Communication Technology for Competitive Strategies, 14th-16th November 2014, paper presented on ‘e-Government in rural India: An insight into the sustainability issues of telecentres’.

Global Humanitarian Technology Conference: South Asia Satellite (GHTC-SAS), 23rd-24th August, 2013 IEEE, on ‘Role of telecenters in empowering citizens: A case study of ‘Mahiti Mitra’ project in Kutch district of Gujarat, India’.

Social Implications of Computers in Developing countries’ conference, Nepal, 22nd-25th May, 2011, on ‘Understanding Adoption, Digital Divide and Empowerment related issues in the use of ICT based rural e-Government centres in India- a case study of ‘Akshaya’, Kerala

International Network for Post Graduate Students in the area of ICT4D (IPID) conference, Royal Holloway, London, 12th September 2009, on ‘Adoption of Information Centres in a Rural Context’