

Chengcheng Li

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Professional Preparation

Graduate Institution(s)	Major	Degree & Year
Texas Tech University Lubbock, TX	Computer Science	Ph.D., 2005
Texas Tech University Lubbock, TX	Computer Science	M.S., 2003
University of Monaco Monaco	Management	M.B.A., 2000
Undergraduate Institution(s)	Major	Degree & Year
Beijing Technology University Beijing, P.R. China	Civil Engineering	B.S., 1998

Appointments

08/2015 – present	Associate Professor, School of Information Technology University of Cincinnati, Ohio
08/2013 – 08/2015	Assistant Professor, School of Information Technology University of Cincinnati, Ohio
09/2012 – 08/2013	Associate Professor, Department of Technology Systems East Carolina University, North Carolina
08/2006 – 08/2012	Assistant Professor, Department of Technology Systems East Carolina University, North Carolina
05/2005 – 08/2006	Assistant Professor, Department of Advanced Technology Alcorn State University, Mississippi

Publications (Related)

- **Li, Chengcheng** (2011). Multi-institutional Professional Network for Rapid Course Development, Proceedings of the 6th IEEE Joint International Information Technology and Artificial Intelligence Conference, Vol. 2 pp. 497 – 500, Chongqing, China, August, 2011
- **Li, Chengcheng** (2011). Developing Web-based Interactive Tools for Teaching Computer Networking Courses. Proceedings of IAJC-ASEE 2011 International Conference, April 29-30, 2011, Hartford, NY
- **Li, Chengcheng**. (2010). Design and Implement an Interconnected VPN system for Campuses in Multiple Geographical Locations. Proceedings of 3rd International Conference on Education Technology and Computer, Vol 2, 272-274, June 2010, Shanghai, China
- Chou, Te-shun and **Li, Chengcheng**, & Lunsford, P. (2010). Design of a Network Management Course Using Virtual Machine Technology. International Conference on Education, Training and Informatics (ICETI 2010), 304-308, Orlando, Florida, USA, April, 2010
- **Li, Chengcheng** (2010). Developing an Innovative Online Teaching System. International Conference on Education, Training and Informatics (ICETI2010), Vol 2, 365-370, April 2010, Orlando, Florida

Synergistic Activities

- PI, NSF – “Design-based Information Technologies Learning Experiences” (\$1,200,000 DRL - #1433769), 2014-2017
- PI, Ohio Board of Regents, Cincinnati-Dayton Area IT Workforce Development Through Institutional Collaboration and Industry Partnership (CD-IT)” (\$125,981), 2014-2015
- PI, NSF – “A Centralized Resource Management Model for Computer Networking Laboratory Equipment Sharing among Collaborating Institutes” (\$200,000 DUE – #08377222), 2009
- PI, “Strategic Planning of a Regional Cyberinfrastructure for Supporting Teaching and Vocational Training in Community Colleges” (\$11,000.00, ECU Outreach and engagement Scholar Academy), 2011
- PI, “Developing Web-based Interactive Tools to Assist Teaching of Core Computer Networking Courses”, (\$12,076, ECU Teaching Grant), 2011
- Co-PI, HP Catalyst Leadership grant – “Promoting Entrepreneurship-integrated STEM+ Learning and Effective Through International Collaboration and Online Platform”, (\$100,000), 2013
- Co-PI, HP Catalyst Initiatives grant; received \$150,000 in-kind server donation to ECU, 2010
- Director of regional Cisco Network Academy program serving 14 high schools and community colleges in the eastern North Carolina region, 2008-2012
- Associate member of HP Catalyst Initiatives; attended HP Catalyst Summit in Beijing in 2012; invited to attend Sloan-C annual online engineering conferences since 2011.
- Member of CIBP (Critical Issues and Best Practices Forum) and was invited to attend the Forum discussion and HI-TEC conferences in 2010 and 2012
- Developed "Dr. Li's Network Studio" software application to use virtualization technology simulate network equipment and support 6 ICT courses, 2009
- Passed CCNA (Cisco Certified Network Associate) Certification Exam in 2005 and CCIE (Cisco Certified Internetwork Expert) written exam in 2008
- Received a travel grant from NSF GENI project to attend Global Environment for Network Innovation Engineering Conference to San Juan, Puerto Rico (\$2,200, NSF)
- Co-PI, “E-Potfolio for DE Students”, (\$25,000, ECU Academic Outreach Grant), 2007

Collaborators

- Nasir Memon, Professor and Department Head, Department of Computer Science and Engineering, New York University
- Hazem Said, Associate Professor and Department Head, School of IT, University of Cincinnati
- Kwabena Agyepong, Professor and Department Head, Department of Advanced Technology, Alcorn State University

Graduate Advising

Rucha Kulkarni

Deepika Ramesh

Renuka Arora