

ABOUT THE COURSE

INST621: Managing Digital Innovations in Organizations

Thursdays, 6:00-8:45 pm

1108 Hornbake Bldg.

ABOUT THE INSTRUCTOR

At the University of Maryland, Dr. Ping Wang is a faculty member at the College of Information Studies and Center for the Advanced Study of Communities and Information (CASCI). He is also an affiliate faculty member at the Robert H. Smith School of Business. Dr. Wang's research on digital innovations is sponsored by the National Science Foundation, has won Best Paper Awards at the Academy of Management, and has appeared in leading journals such as the *MIT Sloan Management Review* and *MIS Quarterly*.

COURSE DESIGNED FOR

> Master's students who plan to become system analysts, business analysts, project managers, division or corporate leaders for business or technology functions
> Doctoral students with research interests in digital innovations

CONTACT INFORMATION

For more information, please email pwang@umd.edu.

iSchool's Innovation Course in Spring 2016 INST621: Managing Digital Innovations in Organizations



Today, innovation is frequently proposed as a solution to many problems in the economy, government, and society. In various organizational settings such as project team, department, firm, and community, leaders innovate with new digital technologies to compete in the marketplace, collaborate with partners, serve customers, motivate employees, improve operations, and fulfill social responsibilities. **INST621 “Managing Digital Innovations in Organizations”**, iSchool's innovation course to be offered in Spring 2016, aims to understand (1) how organizations manage innovative digital technologies and (2) how to use these technologies to drive process, product, and service innovations.

Students in this course will have the opportunities to read and discuss classic and latest articles on topics such

as disruptive innovations, technology cycles, path dependence, robust design, adoption and implementation, hype cycle, fads and fashions, mindfulness, stickiness of ideas, breakthrough creativity, and community learning. Real-world examples and innovation best practices will be collected and explained in class to complement the readings. Students will develop and apply innovation skills in in-depth case studies of new technologies (e.g., social media, big data, and internet of things) fostering innovations in for-profit and nonprofit organizations.

In Spring 2016, INST621 will be offered on Thursday evenings. University of Maryland graduate students, whose professional careers interact with digital technologies and innovations, are all welcome to take this course.



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