

ABOUT THE COURSE

INFM718Z: Managing IT Innovations in Organizations
Thursdays, 6:00-8:45 pm
Room 4115 Hornbake Bldg.

ABOUT THE INSTRUCTOR

At the University of Maryland, Dr. Ping Wang is a faculty member at the College of Information Studies, Human-Computer Interaction Lab, and Center for Information Policy and E-Government. He is also an affiliate faculty member at the Robert H. Smith School of Business. Dr. Wang's research on IT 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 managers for business or technology functions
> Doctoral students with research interests in IT and innovations

CONTACT INFORMATION

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

New Course in Spring 2011 Managing IT **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 information technologies to compete in the marketplace, collaborate with partners, serve customers, motivate employees, improve operations, and fulfill social responsibilities. **INFM718Z "Management IT Innovations in Organizations"**, a new course to be offered in Spring 2011, aims to understand (1) how organizations manage innovative IT and (2) how to use IT to drive innovations in processes, products, and services.

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, diffusion of innovation, hype cycle, fads and fashion, mindfulness, stickiness of ideas, breakthrough creativity, and community learning. Real-world examples and innovation best practices will be collected, stored in the course wiki, and explained in class to complement the readings. Students will develop and apply innovation skills in in-depth case studies of new ITs (e.g., social media, cloud computing, and health IT) fostering innovations in for-profit and nonprofit organizations.

In Spring 2011, INFM718Z will be offered on Thursday evenings. University of Maryland graduate students, whose professional career paths interact with IT and innovations, are all welcome to register this new course.



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