University of Pittsburgh, Katz School of Business
Information Systems and Technology Management
PhD Program

Thanks for your interest in our PhD program in Information Systems and Technology Management (STM)! This information sheet will provide you with a brief view of the advantages of studying MIS at the Katz School, at the University of Pittsburgh. For more information, please call us at +1(412) 648-1524, email us at katzphd@katz.pitt.edu, or visit our website at http://www.katz.pitt.edu and click on the PhD link. Click on “areas of study” on the left and choose “Information Systems.”

Placements: We are a leading program with respect to placement. Over the last decade 100% of students who actively sought university positions obtained them, and our recent alumni were placed as faculty members at University of Arizona, Maryland, Indiana, Michigan, and Texas.

Publications: According to a 2011 paper in Communications of the AIS by Clark et al., our graduates ranked 4th out of 109 PhD programs studied when considering the top 6 journals (as defined by the AIS Senior Scholars). Our faculty ranked 6th out of 109 schools studied when considering the same target journals.

Our Focus on Mentorship:
We actively collaborate on research with our PhD students. The faculty members who currently work with PhD students are:

Dennis F. Galletta (PhD, University of Minnesota) is currently Director of the PhD program at the Katz School, an adjunct at Harvard’s Summer Program, and a Professor in the MIS field. He received a Provost’s mentorship award for his work with doctoral students at Katz. He is an AIS LEO and Fellow and was President of AIS. He and two co-authors won a 2013 Citation of Excellence Award by Emerald Management Reviews for publishing one of the top 50 papers in business administration. In two 2009 studies of research productivity, he placed #2 in human factors in information systems and #9 in the MIS field overall. His primary interests are in behavioral security and human factors in information system design. He has co-authored 37 journal papers with doctoral students, 17 of which reached our field’s top journals. His editorial boards include Information Systems Research, MIS Quarterly, and Journal of MIS and he and Joe Valacich are Co-Editors in Chief of AIS Transactions on HCI. He served as co-program chair of ICIS in 2005 and co-chair of ICIS in 2011.

Zia Hydari (PhD, Carnegie Mellon University) is an Assistant Professor of Business Administration at the Katz School. Before joining Katz, Zia was a Research Scientist at Carnegie Mellon, where he received a PhD in Industrial Administration (Business Technologies) in December 2014. Prior to academia, he worked at high technology firms, most recently as a Principal Product Manager at Oracle USA. He has also worked as a management consultant in the telecom and pharmaceutical industries as well as a software engineer in the telecom industry. His research interest are in the economics of business technologies, especially in the healthcare context. He has presented his research at NBER, ICIS, WHITE, and WISE. His research on advanced electronic medical records and patient safety in Pennsylvania hospitals, titled “Saving Patient Ryan—Can Advanced Electronic Medical Records Make Patient Care Safer,” won best paper awards at WISE and WHITE.

Chris F. Kemerer (PhD, Carnegie Mellon University) is the David M. Roderick Professor of Information Systems at the Katz Graduate School of Business, University of Pittsburgh and an Adjunct Professor of Software Engineering in the Computer Science School at Carnegie Mellon University. In 2013 he was named as a Distinguished Fellow in the Information Systems Society of INFORMS. His current research interests include management and measurement issues in information systems and software engineering, and he has published more than seventy articles on these topics in a wide variety of professional and academic journals, leading him to be recognized as an ISI/Thomson Reuters International Highly Cited Researcher in Computer Science. He is a three-
Examples:

- Thesis topic is limited only by your imagination and drive.
- Knowledge management, user participation, digital goods economics, and software measurement. Of course, your research explores the exercise of control and the transfer of knowledge in the IS context, examining how stakeholders can better manage IS initiatives and improve software processes. Dr. Kirsch has been awarded multiple grants to support her research, including two large recent grants from the National Science Foundation. She has served as a Senior Editor for Information Systems Research, and has also been on the editorial boards of Management Science and MIS Quarterly.

Laurie Kirsch (PhD, University of Minnesota) is currently Vice Provost of Faculty Development, having just served a term as Senior Associate Dean. She is also Professor of Business Administration. Her research explores the exercise of control and the transfer of knowledge in the IS context, examining how stakeholders can better manage IS initiatives and improve software processes. Dr. Kirsch has been awarded multiple grants to support her research, including two large recent grants from the National Science Foundation. She has served as a Senior Editor for Information Systems Research, and has also been on the editorial boards of Management Science and MIS Quarterly.

Narayan Ramasubbu (PhD, University of Michigan) is an Associate Professor of Business Administration at the Katz School. Prior to his academic career he was a senior developer at SAP AG and CGI Inc. His research interests include software product development and services delivery; the design, implementation, and governance of enterprise information systems; software-driven innovation; and generating business value from IT. He has published in Management Science, MIS Quarterly, IEEE Transactions on Software Engineering, Strategic Management Journal, Information Systems Research, and IEEE Computer, among others. He currently serves as an Associate Editor for Management Information Systems and is on the editorial review board of Journal of AIS.

Flexibility: Katz offers a breadth of research topics—many students can find a home here. Recent PhD dissertation topics have included ecommerce, online communities, project management, IS security and trust, knowledge management, user participation, digital goods economics, and software measurement. Of course, your thesis topic is limited only by your imagination and drive.

Examples: Our collaboration frequently results in publications that are published in top journals. Notable examples of publications over the last decade include the following: (Note: Names of our PhD students are in bold type.)


