

**COMPUTER PERSONNEL RESEARCH
ACM SIGMIS 2008 PROGRAM**

April 3-5, 2008

***Refilling the Pipeline: Meeting the Renewed Demand for
Information Technology Workers***

Day	Time	Event/Session	Papers
Thursday	<i>TBA</i>	<i>Doctoral Consortium Chairs: K.D. Joshi (Washington State University), Jo Ellen Moore (Southern Illinois University, Edwardsville)</i>	<p>Information Technology Security Task-Technology Fit Based on the Technology-to-Performance Chain Theory <i>by Carole C. Angolano</i></p> <p>Innovating with Organizational Wikis: Factors Facilitating Adoption and Diffusion of an Effective Collaborative Knowledge Management System <i>by Andrea Hester</i></p> <p>The Impact of IT Outsourcing Practice on Employment Culture: An IT Professional's Perspective <i>by Suwan Juntiwassarakij</i></p> <p>Adapting and Extending the Unfolding Model of Voluntary Job Turnover to IS Entrepreneurs <i>by Gaetan Mourmant</i></p> <p>Does Knowledge Work Pay? <i>by Wei-Cheng Shen</i></p>
	<i>6-9 pm</i>	<i>Welcome Reception</i>	
Friday	<i>7:00-8:00 am</i>	<i>Continental Breakfast</i>	
	<i>8:00-9:30 am</i>	<i>Session 1.1 Curriculum Session Chair: Cindy Riemenschneider (University of Arkansas)</i>	<p>Increasing the Number of Entrants into the IT Profession: The Role of School Based Career Interventions <i>by Damien Joseph</i></p> <p>Determining Students' Intent to Stay in IT Programs: An Empirical Model <i>by Tracy L. Lewis, Wanda J. Smith, France Bélanger, and K. Vernard Harrington</i></p>

	8:00-9:30 am	<p>Session 1.2 Software Session Chair: Jack Downey (University of Limerick)</p>	<p>An Artefact-centric Method for Creating Software Job Descriptions <i>by Jack Downey</i></p> <p>Firm-Specificity and Organizational Learning-related Scale on Investment in Internal Human Capital for Open Source Software Adoption <i>by Yan Li, Chuan-Hoo Tan, Hock-Hai Teo, and Deepa Ramanathan</i></p> <p>The Impact of Staff Turnover on Software Projects: The Importance of Understanding What Makes Software Practitioners Tick <i>by Tracy Hall, Sarah Beecham, June Verner, and David Wilson</i></p>
	9:30 – 10:00 am	Morning Break	
	10:00 – 11:30 am	<p>Session 2.1 Panel on IT Majors Recruitment</p>	<p>What are we doing to Improve Recruitment and Retention in Information Technology Majors? <i>by Indira Guzman, Mike Gallivan, McGrath Cohoon, Jeffrey Stanton, Amy Bell, Jeria Quesenberry, and Elizabeth Creamer</i></p>
	10:00 – 11:30 am	<p>Session 2.2 Career Choices Session Chair: Paige Rutner (Georgia Southern University)</p>	<p>Career Staging for Girls Moving Toward (Away) from Computing Careers <i>by Donna M. Grant and Fay Cobb Payton</i></p> <p>Personal and Situational Predictors of IS Professionals' Career Choice Satisfaction <i>by Deborah J. Ballou and Brian R. Huguenard</i></p>
	11:30-1:30 am	Lunch	<p>Keynote Address Phillip H. Bennett (KPMG)</p>
	1:30 – 3:00 pm	<p>Session 3.1 Diversity Session Chair: Deborah J. Armstrong (Florida State University)</p>	<p>Linking Economic Development and Workforce Diversity through Action Research <i>by Eileen M. Trauth, Jeria L. Quesenberry, Haiyan Huang, and Stephen McKnight</i></p> <p>Work Alienation among IT Workers: A Cross-Cultural Gender Comparison <i>by Monica Adya</i></p>

	1:30 – 3:00 pm	<p>Session 3.2 Business Environment Session Chair: Ezendu Ariwa (London Metropolitan University)</p>	<p>Person-Job Fit as a Moderator of the Relationship between Emotional Intelligence and Job Performance <i>by Kyootai Lee, Kailash Joshi, and Youngkyun Kim</i></p> <p>Can Computing Professionals be the Unintentional Architects of Evil Information Systems? <i>by John R. Landry</i></p> <p>Assessing and Managing Employee Readiness for Embracing E-business <i>by Jung-Yu Lai, Chorng-Shyong Ong, and Chen-Yu Liao</i></p>
	3:00 –3:30 pm	Afternoon Break	
	3:30 –5:00 pm	<p>Session 4. 1 IT Workforce Preparation Session Chair: Nita Brooks (Quinnipiac University)</p>	<p>Training Students to be Agile Information Systems Developers: A Pedagogical Approach <i>by Chuan-Hoo Tan, Wee-Kek Tan, and Hock-Hai Teo</i></p> <p>An Investigation of Preparedness and Importance of MIS Competencies <i>by Mary Sumner and Susan Yager</i></p>
	3:30 –5:00 pm	<p>Session 4.2 IT Education Session Chair: Brian Cameron (Pennsylvania State University)</p>	<p>Refilling the IT Pipeline with Storage Technologies as a Specialization <i>by Ed Van Sickle</i></p> <p>Enterprise Systems Education: New Directions & Challenges for the Future <i>by Brian Cameron</i></p>
	5:15 –9:00 pm	Social Event Dinner and Charlottesville Art Walk	
Saturday	8:30-10:00 am	<p>Session 5.1 Inclusive Learning Session Chair: Rajeswari K. S. (Tata Consultancy Services)</p>	<p>Preparing the Millennial Generation for the Work Place: How can Academia Help? <i>by Debbie Beard, Dana Schwieger, and Ken Surendran</i></p> <p>Locating and Disseminating Effective Messages: Enhancing Gender Representation in Computing Majors and Careers <i>by Brenda Berkelaar Van Pelt, Lorraine Kisselburgh and Patrice Buzzanell</i></p> <p>The Role of Technology and Authentic Task Contexts in Promoting Inclusive Learning for Disabled and Non-Disabled College Students <i>by Conrad Shayo</i></p>

	8:30-10:00 am	Session 5.2 Panel on High School Camps	High School Computer Camps: An “Early in the Pipeline” Step to Meet the Demand for Diverse Information Technology Worker by Robert Brookshire, Karen Kemp, and Tom Dillon
	10:00-10:30 am	Morning Break	
	10:30-12:00 am	Session 6.1 IT Careers Session Chair: Mari Buche (Michigan Technological University)	An Investigation of Work Family Conflict among IT Professionals by Mary Sumner Influence of Gender on IT Professional Work Identity: Outcomes from a PLS Study by Mari Buche
	10:30-12:00 am	Session 6.2 Managing Your Job Session Chair: Necmi Mutlu (Virginia International University)	A Strategic Approach of Internal Service Quality for Improving Employees’ Job Satisfaction in E-business by Jung-Yu Lai and Chun-Yi Chou A Proposed Investigation of the IS Employee Job Context by Kyootai Lee, Kailash Joshi, Youngkyun Kim, and Joo Yeoun Lee
	12:00 – 1:30 pm	Lunch on your own	
	1:30 – 3:00 pm	SIGMIS Business Meeting All are welcome to attend	