Research in Industry and Academia: a Personal Perspective
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Abstract:
My talk will address the following topics:
• My background
• My IBM Experience in R&D and product development at the IBM Almaden Research Center
• An overview of the CITRIS (Center for Information Research in the Interest of Society) research center
• My current research in multi-media technologies
• Some lessons learned and observations

About the Speaker:
Professor Patrick E. Mantey holds the Jack Baskin Chair in Computer Engineering and is the founding Dean of the Jack Baskin School of Engineering at the University of California Santa Cruz. He is now the director of the Information Technologies Institute in the Baskin School of Engineering, and the director of the UC Santa Cruz CITRIS research center. He is currently serving as director of the Technology and Information Management (TIM) / Information Systems Management (ISM) program. He joined the UCSC faculty in 1984 as the initial appointment (and chair) of the Computer Engineering Department, coming from IBM where he was a senior manager in Computer Science at IBM Almaden Research. He taught at Stanford University in Electrical Engineering before and during his IBM employment, and also in the Stanford Graduate School of Business on a sabbatical there from IBM in 1978. His B.S. (magna cum laude) is from the University of Notre Dame, his M.S. from the University of Wisconsin-Madison, and his Ph.D. (with an NSF Fellowship) from Stanford University, all in electrical engineering. He is a Fellow of the Institute of Electrical and Electronics Engineers and a member of American Society for Engineering Education, and was elected to Sigma Xi at Stanford.

Remaining Presentations for this quarter:
• 5/17: Robert Worrall, CIO, Sun Microsystems, on Information at Technology at Sun
• 5/24: Steve Patrizi, Manager, Advertising Sales, MSN, Microsoft, on “How Microsoft connects Buyers with Sellers”
• 5/31: Professor Gabriel Elkaim, Computer Engineering, “Introduction to Robotics”