University at Buffalo
The State University of New York

Department of Computer Science and Engineering

presents

Dr. Shriram Revankar
Adobe India Research Labs

Smart Documents: Challenges and Opportunities

Documents are critical elements of today's economy and documents are, and have been, evolving for some time. Technologies, cultures, social and business practices have deeply influenced the course of this evolution. In this talk we introduce a structured view into document evolution and leverage that view to provide a deeper discussion on Smart Documents.

Today's continuously evolving documents offer excellent business opportunities and also pose some very interesting challenges that demand multidisciplinary approaches to overcome. The central role a document plays in today's businesses and our day-to-day lives makes many of the challenges unique to documents and document management space. We will use some vertical industry examples to highlight these challenges and opportunities, and the need for `smartness.'

Wide arrays of technologies and solutions have been created to capture the opportunities and to make the documents smart. Multitudes of products and solutions have flooded the market. We will provide an overview of several interesting technologies and offer-up a new way of looking at the document model that we believe will facilitate rich set of innovations in this area.

Brief Bio: Dr. Shriram Revankar is the Head of Adobe India Research. Previously he was with Xerox Corporation, where was a Xerox Fellow and has served Xerox in various capacities including being the Director of Smart Document Systems Lab and Chief architect of the Production Solutions and Services business. In his current capacity Shriram is focused on creating a new world class research and technology center in Bangalore, India. He also has the responsibility to identify and incubate new business opportunities for Adobe, India.

Shriram has a M.S. and Ph.D. in Computer Science from UB, and his research interests span smart and adaptive documents, Intelligent Interfaces, content delivery on embedded and mobile systems, content rights and knowledge management, collaborative systems and enterprise business process innovation services.

Thursday, September 3, 2009
3:30 - 4:30 PM

Student Union 330 - University at Buffalo – North Campus

This talk is free and open to the public. Refreshments for attendees after the talk in 224 Bell Hall