



ETM

Department of Engineering and Technology Management

Technology Management Seminar Series

Graduate Seminars - Spring 2009

Guest Speaker:

Ramin Neshati

Background:

Ramin Neshati is a Ph.D. student in the Engineering and Technology Management department of the Maseeh College of Engineering and Computer Science at Portland State University. He works as a technology manager at Intel Corporation in Hillsboro, Oregon.

Ramin has over 26 years of industry experience, with managerial positions at Xerox, Dell, S3 and Intel. He holds several board positions, including director and treasurer of the PCI-SIG. Ramin holds the MBA degree from Pepperdine University, the MS degree in Computer Science from the University of Idaho and the BS degree in Computer Science from Washington State University.

Seminar Topic:

Distributed Innovation as a Competitive Strategy: Recent Trends in Semiconductor Manufacturing.

Abstract:

No firm is an island! Technology firms must operate and collaborate within ecosystems for sustained innovation. Given this premise, the following research questions are posed:

- 1- Why do semiconductor firms outsource manufacturing to collaborative partners?
 - 2- How can semiconductor firms manage risks and avoid coordination traps across multiple firm boundaries?
 - 3- What are the strategic implications of outsourcing manufacturing while retaining semiconductor design?
- In this talk, we will review and assess Distributed Innovation (DI) as a strategic model for collaboration and competition in a mature industry: semiconductor manufacturing.

Day: May 7th , 2009

Time: Noon – 1 pm

**Room: [Unitus Bldg. 203](#)
2121 SW 4th Avenue
Portland, OR 97201**

