

Abstract

From Tenured Professor to Silicon Valley Entrepreneur – How It Is Being Done in America

Dr. Joseph Monkowski

President and Chief Technical Officer
Pivotal Systems Corporation
Fremont, California

Based on personal experience, this talk will describe the process that took the author from a tenured professor position at Penn State University to leadership positions in successful Silicon Valley commercial ventures. This journey from academia to the high tech corporate world of Silicon Valley was in part a result of the author's motivation to combine the two worlds, but it also would not have been possible without the strong relationships that have developed between industry and academia in the United States. Interestingly, Silicon Valley – arguably the innovation capital of the world – would not be what it is today without a strong university-industry cooperation. Drawing on personal examples as well as other examples of industry-university cooperation in the United States, the author will describe some of the key attributes of what makes this cooperation work.