Guest Lecture - הרצאת אורח

You are invited to attend a lecture by   הנכם מוזמנים להרצאה של

Zvi Or-Bach

President and CEO of MonolithIC 3D™ Inc.

בנושא:

The First Step to Take When You Consider Taking Your Scientific Breakthrough to Startup

Having gone through the process several times, in this talk I will try to share my experience and insights as to how to get started, with special emphasis on a technology-centric company that is started by a technologist.
The first step is to protect your "unfair advantage". As a young technologist entrepreneur, you might not have any of the elements that VCs are looking for: domain knowledge, exceptional management skills, marketing wizard, but if you hold the proprietary rights to a commercially viable technology, you have good chance to get support for your venture. This talk will review the types of such rights and how to secure them effectively, especially in the early phases of a new venture where the financial resources are extremely limited.

About the speaker
Zvi Or-Bach is the founder, president and CEO of MonolithIC 3D™ Inc., declared Top Embedded Innovator-Silicon by Embedded Computing Design Magazine and Finalist of the "Best of Semicon West 2011" for its monolithic 3D-IC breakthrough. Or-Bach was also a finalist of the EE Times Innovator of the Year Award in 2011 and 2012 for his pioneering work on the monolithic 3D-IC.

Or-Bach has a history of innovative development in fast-turn ASICs for over 20 years. His vision led to the invention of the first Structured ASIC architecture, the first single via programmable array, and the first laser-based system for one-day Gate Array customization. In 2005, Or-Bach won the EETimes Innovator of the Year Award and was selected by EE Times to be part of the "Disruptors" --"The People, Products and Technologies That Are Changing The Way We Live, Work and Play".

Prior to MonolithIC 3D, Or-Bach founded eASIC in 1999 and served as the company's CEO for six years. eASIC was funded by leading investors Vinod Khosla and KPCB in three successive rounds. Under Or-Bach's leadership, eASIC won the prestigious EE Times' 2005 ACE Award for Ultimate Product of the year in the Logic and Programmable Logic category.

Earlier, Or-Bach founded Chip Express in 1989 (recently acquired by Gigoptix) and served as the company's President and CEO for almost 10 years, bringing the company to $40M revenue, and to an industry recognition for three consecutive years as a high-tech Fast 50 Company that served over 1000 ASIC designs, including many one-day prototypes and one-week production delivery.

Zvi Or-Bach received his B.Sc. degree (1975) cum laude in Electrical Engineering from the Technion - Israel Institute of Technology, and M.Sc. (1979) with distinction in Computer Science, from the Weizmann Institute, Israel. He holds over 150 issued or pending patents, primarily in the field of 3D integrated circuits and semi-custom chip architectures. He is the Chairman of the Board for Zeno Semiconductors, Bioaxial and VisuMenu.

The lecture will take place on Tuesday, 1/1/2013   ההרצאה תתקיים ביום שלישי, 1/1/2013
at 15:30 in room 861   בשעה 15:30 בחדר 861
Electrical Eng. Building   בבניין הפקולטה להנדסת חשמל
Technion City   קריית הטכניון

מארגן/ת ההרצאה: פרופסור יצחק בירק

כיבוד קל יוגש לפני ההרצאה