

CHAPTER REPORT

Name of Chapter: SID Israel

Chapter Officers: Prof. Gady Golan- Director Mr. Ilan Ben David - Vice Adrian Miscovitch - Treasurer

Chapter Report for the Board of Directors' Meeting: October 2011 to January 2012

Number of technical meetings held in the above period: 3

List of technical meetings; (topic, speaker, venue, attendance: member/non-member/total)

Activities Report in October 2011 to January 2012:

1. On Wednesday, November 30th, 2011, 16:00, at Holon Inst. of Technology (HIT) - Holon, Israel.

Speaker: Dr. Sara Greenberg, Holon Inst. of Technology – HIT, Israel.

Title: "From Inventive thinking at the engineering faculty of HIT to the development of thinking skills TEMPUS project course, supported by the European Union", <u>Abstract</u>:

Our today's fast developing industries and communities need a new vision for our next generation's education, creating new high quality education systems. Our mission is to add new teaching programs for developing students thinking skills.

Students participating in "Development thinking skills" TEPMUS course project study and practice systematic process of problem solving, learn to identify define and analyze problems, evaluate thinking algorithm for problem solving and decision making and systematically generate innovative solutions by using thinking algorithms. This lecture will focus on the methodology used for developing the global thinking skills course.

Biography

Dr. Sara Greenberg is a lecturer at HIT, has proven experience in teaching TRIZ problem solving methods to more than 600 students and holds a Ph.D. in Life Sciences. Developed the thinking skills courses curriculum for TEMPUS project and supervises 9 teaching classes.

She is the author of research papers published at ETRIA (TRIZ future conferences) and was the chairman of the first Israeli TRIZ conference held at HIT. 100 people, students and academic staff, attended the meeting at HIT.

2. On Wednesday, December 21st, **2011**, 16:00, at Holon Inst. of Technology (HIT) - Holon, Israel.

Speaker: Dr. Gidi Kaplan, Holon Inst. of Technology – HIT, Israel.

Title: "What it takes (to succeed) as an Entrepreneur – some relevant lessons", <u>Abstract</u>:

An entrepreneur is in some sense a leader: He needs to have a clear vision (one that probably others did not have), needs to know how he wants to achieve his goal, assemble the right team and strive to his purpose, making the right decisions amongst lots of unknowns, ambiguities threats, ups & downs.... and of course, a limited budget.

"A leader has to be relentlessly optimistic and at the same time brutally realistic. He has to believe in what he is doing; and at the same time to be open to the notion that there might be a better idea [Prof. Marti Linski, lecture on leadership, 2011].

In this talk, some relevant lessons from two start-up stories will be outlined, one that was successful (Gilat Satellite Net works) and another that was not (Sandlinks Systems).

The speaker was a co-founder and V.P of R&D in both these companies.

<u>Biography</u>

Gidi Kaplan holds a PhD in Information Theory from the Technion, and was many years in the Hi- Tech industry. He is now a fellow in Mandel Institute for educational leadership, Jerusalem.

80 people, students and academic staff, attended the meeting at HIT.

3. On Wednesday, January 4th, 2012, 16:00, at Holon Inst. of Technology (HIT) - Holon, Israel.

Speaker: Mr. Arnon Toren – CEO Azrieli Center, Israel.

Title: " Azrieli Center - Icon's story ",

Abstract:

In his lecture, Mr. Arnon Toren will tell the story of the largest center in Israel and its effects on development of the city.

Mr. Toren will focus on the processes of planning, building and populating of this unique project

90 people, students and academic staff, attended the meeting at HIT.

A new course given at HIT by Mr. Adrian Miscovich – DISPLAYS – 2012.

Chapter's problems/remarks, Report submitted by: **Prof. Gady Golan**, January 14, 2012