

The 8th Kinneret Conference on Software Engineering Education

Conference Program

09:00 - 09:30

Registration

09:30 - 09:45

Opening and Greetings - room 812

Prof. Amir Tomer, Head of SE Department
Conference Organizer
 Prof. Shimon Gepstein, President, Kinneret College

Eli Frank, CEO FrankIt, Business and IT Strategy
Chairperson, The Israeli Chamber of IT
 Prof. Avraham Shitzer, Dean, School of Engineering

Morning Guest Keynote - room 812

09:45 - 10:45

The Seven Habits of Future Software Engineering Education

Prof. Dr. Juergen Mottok, OTH-Regensburg

10:45 - 11:00

Coffee

Morning Session 1: Industry-oriented Education - room 812

Chair: Opher Etzion, Zefat Academic College

Morning Session 2: New Directions in IT and SE Education - room 813

Chair: Keren Kalif, Afeka College of Engineering

11:00 - 11:25

Teaching entrepreneurship and creative thinking

Opher Etzion, Zefat Academic College

When Students Write the Assignment

Keren Kalif, Afeka College of Engineering

11:25 - 11:50

First day @ the office:

Joining an existing SW Project

Zeev Copel, Philips Healthcare - Israel

Plugin-Based Educational Platform to Enhance Multidisciplinarity, Creativity and Collaboration

Revital Hollander, IDC Herzliya

11:50 - 12:15

Impact of socio-economic changes on the future of work, particularly in regards to the digital transformation

Fritz Joas, OTH-Regensburg

Simulating Real-Life Practice as a Software Product Owner for Students in a Model-Based Systems Engineering MOOC

Hanan Kohen, Niva Wengrowicz and Dov Dori, Technion, IIT

12:15 - 12:40

Continuous Integration in Educational Environment

Hadas Chassidim and Dani Almog, SCE

Designing multi-threaded software – the case of novice programmers

Rami Rashkovits and Ilana Lavy, Max Stern Yezreel Valley College

12:40 - 13:20

Students' Project Presentations

13:20 - 14:00

Lunch

Afternoon Guest Keynote - room 812

14:00 - 15:00

What Should be Taught in an Academic Program of Data Sciences?

Prof. Niv Ahituv, Tel Aviv University

Afternoon Session: The Role of Students' Projects in Academic Education - room 812

Chair: Rafi Cohen, Ruppin Academic Center

15:00 - 15:25

Enhancing Engineers Skills via Project Based Learning in a "Engineering Skills and Thinking" Course

Rina Zvieli-Girshin, Rafi Cohen, Yinnon Stav and Benjamin G. Salomon, Ruppin Academic Center

15:25 - 15:50

A Platform that Bridges between the Academy and Industry

Benny Bornfeld, Ruppin Academic Center

15:50 - 16:15

Software Engineering Final Year Projects in Kinneret College

Michael J. May and Amir Tomer, Kinneret College on the Sea of Galilee

16:30

Winning Students' Project Announcement