

The Third Conference on Software Engineering Education in Israel

"New Horizons – from Employment to Career"

Conference Program

08:45 - 09:15	Registration	
09:15 - 09:45	Opening and Greetings	
	Prof. Amir Tomer, Head of SW Eng. Department - Conference Organizer	Mr. Raffi Margaliot, SVP & GM ADM, HP Software Israel - Conference Chair
	Prof. Shimon Gepstein, President, Kinneret College	Prof. Noah Galil, Dean, School of Engineering
	Prof. Dr. Juergen Mottok, OTH-Regensburg	Prof. Dr. Georg Hagel, HS-Kempten
09:45 - 10:30	Guest Keynote	
	Graduate attributes - what do we want our student to know, beyond the technical subjects	
	Prof. Philippe Kruchten, University of British Columbia, Canada	
10:30 - 10:45	Coffee Break	
10:45 - 12:15	AM1: Advanced Approaches and Methods Chair: Dr. Arnon Sturm, Ben Gurion University	AM2: Team and Project Work Chair: Prof. Shlomo Mark, Shamon College of Engineering
	Teaching Data Mining through Games Dan Ophir, Ariel University Center of Samaria	An Innovative Mobile Device Programming Based Model for Teaching Software Engineering Guy Leshem and Michal Chalamish, Ashkelon Academic College
	Using Reference-based Framework for Improving the Comprehension of Software Engineering Principles Arnon Sturm and Oded Kramer, Ben Gurion University	Multidisciplinary Development Teams: The Case of Website Development Workshop Meira Levy, Yaron Shlomi and Yuval Etzioni, Shenkar College
	Lessons From Teaching a Software Engineering for Cloud Computing Course - From Class to MOOC to SPOC Reuven Yagel, Azrieli - Jerusalem College of Engineering	Information System student's engagement in final project: complexity, innovativeness and programming environments Ilana Lavy and Rami Rashkovitz, The Max Stern Yezreel Valley College
12:15 - 13:15	Lunch	
13:15 - 14:00	Guest Keynote	
	Computer science and software engineering: Draft report of a special committee of the CHE Prof. Dror Feitelson, The Hebrew University, Jerusalem - Chair of the Special Committee	
14:00 - 15:30	PM1: Human and Social Aspects Chair: Dr. Ariel Frank, Bar Ilan University	PM2: SW Engineering - From Theory to Practice Chair: Ida Vernikovsky, HP Software
	Hard facts about soft skills Ilana Lavy and Aharon Yadin, The Max Stern Yezreel Valley College	Software Engineering in a Changing and Growing Business Ida Vernikovsky, HP Software
	Responsible Software Development Ariel Frank, Bar-Ilan University	Long-Term Career Development of Software Programmers Dror Ben-Ami, Zefat Academic College
	Instructing web applications course using an evolving project and online assessment tools Naomi Unkelos-Shpigel, Haifa University	Teaching Formal Specification to Software Engineering Practitioners: Challenges and Opportunities Eitan Farchi and Anna Zamansky, Haifa IBM Research Center
15:30 - 15:45	Coffee Break	
15:45 - 16:30	Guest Keynote	
	The IDF full stack developer – from school to the battlefield LTC Rami Shaked - IT & Cyber Defense Academy Commander	
16:30	Closing	

