

ISRAEL BIM SYMPOSIUM



ARCHITECTURE AND TOWN
PLANNING & CIVIL AND
ENVIRONMENTAL ENGINEERING

MONDAY
26.02
2018

The Building Information Revolution: Challenges and Innovations in Design, Simulation, Fabrication and Construction with BIM

13:00 - 13:30 WELCOME

Yehuda Kalay, former dean, Architecture and Town Planning

13:30 - 15:00 DESIGN INNOVATION

Chair: Guy Austern, Technion

Speakers: Filippo Innocenti, Associate Director, Zaha Hadid Architects. Israel Kaner, Principal, STAR Engineers Ltd. Erez Cohen, Head, Engineering and Construction Division, Ministry of Defence

15:15 - 17:00 TECHNOLOGY CHALLENGES

Chair: Rafael Sacks, Technion

Speakers: Charles M. Eastman, Head, Digital Building Lab, Georgia Institute of Technology. Aviad Almagor, Director, Mixed Reality Program, Trimble Inc. Tanya Bloch, PhD Candidate, Virtual Construction Lab, Technion. Ilai Rotbaein, General Manager, Autodesk Israel

17:15 - 18:45 FABRICATION REVOLUTIONS

Chair: Yasha J. Grobman

Speakers: Philippe Block, Institute of Technology in Architecture, ETH Zurich. Guy Austern, PhD Candidate, T_CODE, Technion. Ran Berman, CEO and Founder, Beyon3D



FILIPPO INNOCENTI
ASSOCIATE DIRECTOR AT
ZAHA HADID ARCHITECTS,
LONDON



PHILIPPE BLOCK
PROFESSOR OF ARCHITECTURE
AND STRUCTURES
ETH, ZURICH



CHARLES (CHUCK) EASTMAN
PROFESSOR OF ARCHITECTURE
AND COMPUTING
GEORGIA TECH, ATLANTA

We cordially invite you to the first Israel BIM Symposium. We are thrilled to host three international experts – Prof. Chuck Eastman, author of the BIM Handbook, Prof. Philippe Block of ETH, and Filippo Innocenti, Associate Director at Zaha Hadid Architects – who will join Israeli experts to discuss “The Building Information Revolution: Challenges and Innovations in Design, Simulation, Fabrication and Construction”. The symposium is a joint project of the Technion’s faculties of Architecture and Town Planning & Civil and Environmental Engineering. It will be of special interest to major construction clients, architects, civil engineers, MEP engineers, construction contractors, government regulators, product suppliers, construction tech innovators, and researchers.

for more information: anata@technion.ac.il