

# STEMMM

## JOINT CONFERENCE

Science - Technology - Education - Mathematics - Medicine  
Bukhara - Samarkand - Tashkent

### Organise by

**HIT** – Holon Institute of Technology

**NUUZ** – National University of Uzbekistan, Tashkent

**SSU** – Samarkand State University

**Eye from Zion** – Israeli Medical Humanitarian Mission

**BSU** - Bukhara State University

**BETI** - Bukhara Engineering Technological Institute



May 13-17, 2019

# STEMM

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## DAY 1 - 13.05.2019 - BUKHARA - BSU

14:00-14:30 Registration

14:30-15:30 1: Welcome Session:  
BSU Bukhara State University

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15:30-17:00 **BSU Main Hall 1 building, room 101**  
2: Learning Technologies Coordinator:  
**Prof. Gila Kurtz,**  
HIT Holon Institute of Technology,  
Israel

16:30-17:00 **BSU Hall 1 building, room 102**  
3: Design Technologies Coordinator:  
**Dr. Yael Eylat Van Essen,**  
HIT Holon Institute of Technologies,  
Israel

19:30-21:30 **Bukhara Social Event**  
Org: BSU Bukhara State University

by Invitation only



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**DAY 2 - 14.05.2019 - BUKHARA**

**08:30-10:45**    **BETI Main Hall 3 building, room 101**  
**4:** Current Scientific Problems Org:  
BSU - Karakul Mathematics School

**08:30-10:45**    **BETI Main Hall 3 building, room 103**  
**5:** Museum Technologies Coordinator:  
**Dr. Yael Eylat Van Essen,**  
HIT Holon Institute of Technologies,  
Israel



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## DAY 2 - 14.05.2019 - SAMARKAND - SSU

13:30-14:00 Registration

14:00-17:00 **SSU Hall 105**

6: Data Science Coordinator:  
**Dr. Arriel Benis,**  
HIT Holon Institute of Technologies,  
Israel

14:00-17:00 **SSU Hall 106**

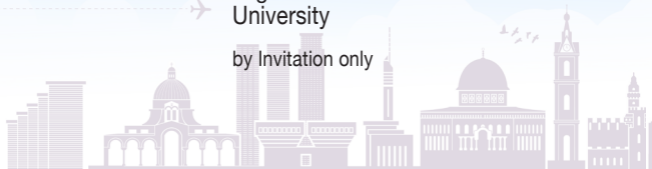
Medicine Coordinator:  
**Dr. Refael Barkan,**  
HIT Holon Institute of Technology,  
Israel in cooperation with Eye from  
Zion (EFZ)

20:30-22:30

**Samarkand Social Event**

Org: SSU Samarkand State  
University

by Invitation only



# STEMM

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## DAY 3 - 15.05.2019 - SAMARKAND - SSU

08:30-09:00 Registration

09:00-10:00 **SSU Main Hall**

7: Welcome Session:

SSU Samarkand State University

10:00-13:00 **SSU Main Hall**

8: Practical Mathematics Coordinator:

**Prof. Adir Pridor,**

HIT Holon Institute of Technology,  
Israel

10:00-13:00 **SSU Hall 105**

9: Nano Technology Coordinator:

**Prof. Lev Rappoport,**

HIT Holon Institute of Technology,  
Israel

10:00-13:00 **SSU Hall 106**

10: Design Technologies Coordinator:

**Dr. Yael Eylat Van Essen,**

HIT Holon Institute of Technology,  
Israel





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**DAY 3 - 15.05.2019 - SAMARKAND - SSU**

**Afternoon STEMM Program**

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**14:00-16:00 SSU Hall 105**

**11:** Learning Technologies Coordinator:  
**Prof. Gila Kurtz,**  
HIT Holon Institute of Technology,  
Israel

**14:00-16:00 SSU Hall 106**

**12:** Medicine Coordinator:  
**Dr. Refael Barkan,**  
HIT Holon Institute of Technology,  
Israel





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**DAY 3 - 15.05.2019 - TASHKENT - NUU**

**20:00-22:30**

**Tashkent Social Event**

**Venue TBD**

**Org: NUU National University of  
Uzbekistan**

Industrial Forum Coordinator:

**Ms. Ronit Puzailov,**  
Business Accelerator, Israel

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## DAY 4 - 16.05.2019 - TASHKENT - NUU

08:30-09:00 Registration

09:00-10:00 **Main Hall**

**13:** Welcome Session:  
NUUz National University of  
Uzbekistan

10:00-13:00 **Hall TBD**

**14:** Developments in Biology  
Coordinator:  
**Dr. Julia Levitckaya,**  
Ministry of Innovation Development,  
Uzbekistan

10:00-13:00 **Hall TBD**

**15:** Complex Analysis Coordinator:  
**Prof. Azimbay Sadullaev,**  
NUU National University,  
Uzbekistan

10:00-13:00 **Hall TBD**

**16:** Design Technologies Coordinator:  
**Dr. Yael Eylat Van Essen,**  
HIT Holon Institute of Technology,  
Israel





# STEMM

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**DAY 4 - 16.05.2019 - TASHKENT - NUU**

## **Afternoon STEMM Program**

**14:00-17:00 Main Hall**

**17:** Learning Technologies Coordinator:  
**Prof. Gila Kurtz,**  
HIT Holon Institute of Technology,  
Israel

**14:00-17:00 Hall TBD**

**18:** Nano Technology Coordinator:  
**Prof. Lev Rappopor,**  
HIT Holon Institute of Technology,  
Israel

**14:00-17:00 Hall TBD**

**19:** Data Science Coordinator:  
**Dr. Arriel Benis,**  
HIT Holon Institute of Technology,  
Israel



# STEMM

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## DAY 5 - 17.05.2019 - TASHKENT - NUU

09:30-10:00 Registration

10:00-13:00 **Main Hall**

**20:** Practical Mathematics Coordinator:  
**Prof. Adir Pridor,**  
HIT Holon Institute of Technology,  
Israel

10:00-13:00 **Republican specialized academic  
and research center of eye  
microsurgery**

Tashkent, Kichik Xalqa Yuli 14

**21:** Medicine Coordinator:  
**Dr. Refael Barkan,**  
HIT Holon Institute of Technology,  
Israel in cooperation with Eye from  
Zion (EFZ) and Mr. Kwangjin Ko,  
3D Systems ,Korea

19:00-22:00 **Venue TBD**

**STEMM CLOSER SOCIAL EVENT**

by Invitation only





