

**Histories of Computing in Eastern Europe**  
**Working Group 9.7 Workshop**  
**IFIP World Congress 2018**  
**Poznan University of Technology**

**Wednesday, 19 September**

*Panel 1: 09:30-11:00 (Hall 023 BT):*

- Mate Szabo, “László Kalmár and the First University Level Programming and Computer Science Training in Hungary”
- Michal Doležel and Zdeněk Smutný, “The Emergence of Computing Disciplines in Communist Czechoslovakia: What's in a (Sovietized) Name?”

WCC Keynote: 11:30-12:30 (*Aula Magna*): Dr. Jan Camenisch, “The Pros and Cons of Blockchain for Privacy”

*Panel 2: 14:00-15:30 (Hall 023 BT):*

- Vladimir Kitov, “Prerequisites for the Creation of the Main Computer Center of GOSPLAN of the USSR”
- Piotr Kosiuczenko, “50 years of the Cybernetics Faculty of MUT: Experiences, Achievements and Perspectives”
- Sergey B. Oganjanyan, Valery V. Shilov, and Sergey A. Silantiev, “Armenian Computers: First Generations”
- ~~N.E. Balakirev, “And finally, when we honor our ... (Following the creation of Elbrus 1-KB)”~~

*Panel 3: 16:00-17:30 (Hall 023 BT):*

- Marek Hołyński, “Early Computers Development in Poland”
- Vladimir Kitov, “Basic Telemonitors of the Third Generation Computers in the USSR”
- Olga V. Kitova and Vladimir A. Kitov, “Anatoly Kitov and Victor Glushkov - Pioneers of Russian Digital Economy and Informatics”

**Thursday, 20 September**

Business Meeting: 08:30-9:20 (*location TBA*): Working Group 9.7

*Panel 4: 09:30-11:00 (Hall 023 BT):*

- Miroslaw Sikora, “Cooperating with Moscow, Stealing in California: PPR’s Legal and Illicit Acquisition of Know-How in the Area of Microelectronics in 1960-1990.”
- Martin Schmitt, “In Fear of Convergence? The Import of Western Computer Technology in the GDR; or, Following the Traces of a Machine through the Iron Curtain: The Computer Import of GDR’s State Bank in the 1960s.”
- Christopher Leslie, “CoCom, Comecon, Chincom, and Dot-Com: Technological Determinism in Economic Blockades, 1949-1994”

WCC Keynote: 11:30-12:30 (*Aula Magna*): Prof. Leslie Valiant, “What Needs to be Added to Machine Learning?”

*Panel 5: 14:00-15:30 (Hall 023 BT):*

- Timo Leipälä, Valery V. Shilov, Sergey A. Silantiev, “Israel Abraham Staffel: New Evidences”
- Chris Zielinski, “Mathematicians at the Scottish Café”
- Stefano Bodrato, Fabrizio Caruso, Giovanni A. Cignoni, “Discovering Eastern European PCs by Hacking Them. Today”

*Panel 6: 16:00-17:30 (Hall 023 BT):*

- Inara Opmane and Rihards Balodis, “ICT History Study as Corporate Philanthropy in Latvia”
- Marina Smolevitskaya, “The Engineering Heritage of Bashir Rameev at the Polytechnic Museum. To the 100th Anniversary of His Birth.”
- Vladimir Kitov, Alexander Nitusov, and Edward Proydakov. “Twentieth Anniversary of the Russian Virtual Museum of Computers and Information Technology History.”

### **Friday, 21 September: Poznan Bombe Roadshow (aka “Enigma Live”)**

Poznan Supercomputing and Networking Center, which is located 500m from the main congress venue at Jana Pawła II 10, 61-139 Poznań. Map: <https://goo.gl/maps/3gvsEfkbcBR2>

All sessions (save for the WCC keynote) will be in conference room number 0.26. We will be linked to the National Museum of Computing in Bletchley Park, UK.

<i>Time</i>	<i>Leader</i>	<i>Activity</i>
09:15	Roger Johnson	Welcome to attendees, speakers and guests; brief intro to event including short video
09:30	Marek Wojciechowski	Send test message 001 (about 20 characters)
	Helen Jarvis	Brief video welcome to TNMoC
09:45	Dermot Turing	Lecture – “Did Alan Turing See an Enigma Machine at Bletchley Park?”
11:00	Helen Jarvis	Video link to TNMoC – progress report
11:15	Coffee break	
11:30	<ul style="list-style-type: none"> <li>• WCC keynote (back in Aula Magna of Poznan University of Technology): Shamika N. Sirimanne, “Harnessing Frontier Technologies for Sustainable Development”</li> <li>• For students at Enigma Live: tour of Supercomputer Centre</li> <li>• Videolink to Bombe will be kept open for webcast recipients</li> </ul>	
13:45	Helen Jarvis	Video link to TNMoC – progress report
14:00	Marek Grajek	Lecture – “How the Poles Broke Enigma”
15:00	Marek Grajek	Poznan Enigma Museum
15:30	Helen Jarvis/Paul Kellar	Video link to TNMoC – final report + receipt of deciphered message (hopefully). Closing comments
15:45	Coffee break	