



Euro-CASE 2017 Conference

CYBERSECURITY

November 7- 8, 2017
Poznań, Poland



POLISH ACADEMY OF SCIENCES
POZNAN BRANCH

<http://www.pan.poznan.pl>

CO-ORGANISERS

COMMITTEE ON INFORMATICS
POLISH ACADEMY OF SCIENCES

<http://www.ki.pan.pl/index.php/en/>



POZNAN SUPERCOMPUTING
AND NETWORKING CENTER

<http://www.psnc.pl>

HONORARY PATRONAGE



Ministerstwo
Cyfryzacji

MINISTRY OF DIGITAL AFFAIRS

<https://www.gov.pl/cyfryzacja/>



Ministry of Science
and Higher Education

Republic of Poland

MINISTRY OF SCIENCE AND HIGHER EDUCATION

<http://www.nauka.gov.pl/>

Day 1 - Tuesday, 2017-11-07

PLENARY SESSION

09:00 - 10:00 Registration and coffee/tea

10:00 - 12:30 Opening and Keynotes Room: BST

10:00 Welcome by



Prof. Jan Węglarz, Director of PSNC



Prof. Roman Słowiński, President of the Poznan Branch of PAS and Chairman of the Committee of Informatics of PAS



Prof. Elżbieta Frąckowiak, Vice President of Polish Academy of Sciences, Member of Executive Committee of Euro-CASE



Prof. Reinhard Hüttl, President of Euro-CASE and President of acatech

10:45 Keynotes



Prof. Erol Gelenbe, National Academy of Technologies of France, *Lack of Security violates Quality of Service*



Jean-Luc Moliner, Senior Vice President, Head of Group Security, Orange IoT: *a bird's eye view on the next battlefield*

12:30 - 14:00 Lunch

PARALLEL SESSION A

Room: 0.26 AB

14:00 - 15:30 National and International Cybersecurity



14:00 **Joanna Śliwa**, Military Telecommunications Institute, PL
Protection of Critical Infrastructures - the significance of security audit and training



14:30 **Sławomir Górniak**, ENISA, EU
The role of standardisation and certification in assuring cybersecurity



15:00 **Marek Ujejski**, Cluster Area of Advanced Safety and Defence Technology,
Security aspects of electronic identification on mobile devices

15:30 - 16:00 Coffee Break

16:00 - 18:00 Industrial Espionage and Critical Infrastructure Protection



16:00 **Eran Bar**, Cyberbit
Prevention of industrial cyber espionage



16:40 **Adam Politowski**, Government Centre for Security
Cyber aspects of critical infrastructure protection in Poland



17:00 **Paweł Berus**, PSNC,
Jakub Tomaszewski, tanuka.pl
Security Vulnerabilities in Polish Financial Systems



17:30 **Andrzej Maciejak**, ALMA S.A.,
Kamil Nawrocki, ALMA S.A.
SCADvance - new solution for SCADA Shield

18:00 End of the DAY

19:30 Guided Tour / Social Event

PARALLEL SESSION B

Room: 0.26 C

14:00 - 15:30 New Technologies in Cybersecurity



14:00 **Roberto Cascella**, ECSO
European Cyber Security Organisation: research priorities and industrial policy



14:30 **Milena Stróżyńska**, Poznań University of Economy and Business
Krzysztof Węcel, Poznań University of Economy and Business
Machine learning and data fusion methods used for cybersecurity - examples for social networks environment



15:00 **Mikołaj Dobski**, PSNC
H2020 symbIoTe project - security in federated IoT Environments

15:30 - 16:00 Coffee Break

16:00 - 18:00 New Technologies in Cybersecurity (cont.)



16:00 **Vaclav Bartoš**, CESNET
Solutions for monitoring CESNET e-infrastructure with emphasis to cyber threats



16:20 **Brian Lee**, Athlone Institute of Technology
H2020 PROTECTIVE - Proactive Risk Management through Improved Cyber Situational Awareness



17:00 **Bartosz Rapp**, Vector Synergy
CDeX – Cyber Defence Exercise Platform



17:20 **Paul Franka**, CEO, VT Cyber
SOC – Security Operating Centre

18:00 End of the DAY

19:30 Guided Tour / Social Event

Day 2 - Wednesday, 2017-11-08

PLENARY SESSION

Room: 0.26

09:00 - 10:00 Keynote



09:00 **Dries Van Dyck**, SCK•CEN, Belgium
Securing the MYRRHA research facility – an accelerator driven system cooled with liquid metal

10:00 - 10:40 Co-operation on Cybersecurity and R&D Cybersecurity Projects



10:00 **Marc Rigolot**, Fondation MAIF
Awareness of private and personal data leaks



10:20 **Jakub Boratyński**, DG Connect, EU
EC view on Cybersecurity in Horizon2020 for 2018-2020 (remotely)

10:40 - 11:00 Coffee Break

11:00 - 13:30 Technical Cybersecurity



11:00 **Alex Hinchliffe**, Palo Alto - Unit 42,
Advanced detection of cyber threats

12:00 **Euro-CASE students award** Lightning talks session,
Selected topics presented by students

13:00 **PSNC and Vector Synergy**
Awards: winner of the CDeX competition, best lightning talk

13:30 Closing and Lunch