



Artificial Intelligence and Security

THRIVING IN THE EXPONENTIAL AGE

15 NOV 2024 FRIDAY /// BUDAPEST /// LUDOVIKA UNIVERSITY OF PUBLIC SERVICE

WELCOME

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Balázs Nagy CEO, NewPush

20 ANNIVERSARY SYMPOSIUM PROGRAM

15 NOV 2024 FRIDAY /// BUDAPEST /// LUPS

9:00-10:00 Registration and Breakfast

9 MAIN AUDITORIUM

10:00-10:05 Welcome Remarks

Dr. Deli Gergely

Rektor, Ludovika University of Public Service (host)

Amb. Dr. Réka Szemerkényi Former Ambassador of Hungary to the USA

Tari Annamária DG 2024-2025, D1911, Rotary International

10:05-10:35 Keynote Presentation

Global Challenges, Hungarian Successes in the Age of Al

Kinga Daradics CEO, eMAG

Éva Hegedüs

Chairperson and CEO, Gránit Bank

10:35-11:20 Panel 1

LEADING THROUGH EXPONENTIAL CHANGE

Moderator: Dr. Réka Szemerkényi

Speakers: Kinga Daradics

CEO, eMAG

Éva Hegedüs

Chairperson and CEO, Gránit Bank

Dr. Mária Kőrösi

Distinguished Assistant Professor, Óbuda University

Michelle Watson

Visiting Senior Fellow, Danube Institute

11:20-11:35 Keynote Presentation

Cybersecurity Innovation through AI, CFC / CDC

Sreedhar Kajeepeta CTO Innova Corp

11:35-12:15 Panel 2

THE ROLES OF GOVERNMENT, MILITARY AND CIVILIAN ORGANIZATIONS IN AI-DRIVEN CYBER WARFARE

Moderator: Levente Juhász*,

Government Affairs and Public Policy Manager, CEE,

Google

Speakers: Dr. Hassan Charaf, President, BME

Sreedhar Kajeepeta*, CTO, Innova Corp

Dr. László Kovács

Brigadier General, Vice Rector, NKE

Dr. György Tilesch

Global Expert in Artificial Intelligence, Founder and President of the PHI INSTITUTE for Augmented Intelligence, San Francisco

12:15-13:15 Lunch

Luncheon Keynote

Géza Jeszenszky

Former Minister of Foreign Affairs, Hungary:

Strategic Challenges in the 21st Century of AI-led Cyber

Message of Ferenc Krausz, 2023 Nobel Laureate in Physics

13:30-13:45 Keynote presentation

A forgotten detail: building lossless data flows

Balázs Scheidler,

Founder, Balabit and Axaflox

13:45-14:25 Panel 3

What does proper care and feed of AI look like?

Moderator: Theodore S. Boone,

Associate Professor, Corvinus University

Speakers: Dr. Levente Kovács

President, Óbuda University

Balázs Scheidler

Founder Balabit and Axoflow

Dr. Miklós Verseghi-Nagy

Chancellor, Budapest University of Technology

and Economics

Johannes Bernhardt CEO, Bonn consulting,

German Critical Infrastructure Expert

14:25-14:55 Coffee Break

14:55-15:10 ONLINE Keynote Presentation

Learning: the Next Frontier

Joshua Voglestein

Director of the Neuroscience Lab, Johns Hopkins*

15:10-15:50 Panel 4

What does the next AI innovation look like?

Moderator: Dr. Gábor Proszéky

HUN-REN, Academy of Sciences

Speakers: Theodore S. Boone,

Associate Professor, Corvinus University

András Cser

Vice President, Principal Analyst, Forrester

Cyril Gollain COO, Radiant Logic Balázs Marmarosi

CEO, Digital Thinkers
Róbert Szalai CTO

15:50-16:05 Keynote Presentation

Al in Higher Education

Dr. György Eigner Dean, Óbuda University

16:05-16:35

Panel 5

A New Era of Cybersecurity Education

Moderator: László Dellei

CISO PTE

Speakers: Dr. György Eigner

Dean, Óbuda University

Dr. Péter Iványi

Dean Faculty of Engineering and Information Technology,

University of Pécs

Balázs Nagy CEO. NewPush

16:35-16:45 Closing Remarks

Balázs Nagy CEO, NewPush

16:45-17:45 Networking Reception

PARALLEL PROGRAM

15 NOV 2024 FRIDAY /// BUDAPEST /// LUPS

9 TECH TRACK AUDITORIUM

11:00-11:40 The Science behind Al

Johannes Bernhardt. CEO, Bonn Consulting

With ...

13:00-13:40 Cybersecurity Mesh Architecture 3.0 and rethinking cybersecurity education

Balazs Nagy, CEO, NewPush László Rácz, CTO, NewPush

14:00-14:40 Building an Al driven Cybersecurity Lab for NSA certified institutions

László Rácz*. CTO. NewPush Kristóf Takács*, VP Cloud Hosting, NewPush

15:00-15:40 Hands on Al:

practical tools and strategies for AI based defense

Andrew Várfi with László Rácz and ...

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