

CEE e|Dem and e|Gov Days 2024

Special topic: eAgriculture

September 12-13, 2024, Budapest, Hungary

Programme

Conference Chairs

Franziska Cecon, University of Applied Sciences Upper Austria

Igor Cojocaru, Information Society Development Institute, Chisinau

Robert Müller-Török, Austrian Computer Society

Alexander Prosser, University of Economics and Business, Vienna

Tamás Szádeczky, University of Public Service Ludovika, Budapest

Catalin Vrabie, National University of Political Studies and Public Administration, Bucharest

Location:

Ludovika: Ludovika Campus, University of Public Service Ludovika, 1083, Budapest, Ludovika tér 2

Maplink: <https://bit.ly/2I1FMEs>

Wednesday, September 11

19:00 Get-together: Kőleves Kert, Kazinczy utca 41. (The garden of the Kőleves restaurant/bar)

Thursday, September 12

9:30 - 11:00 |
Széchényi Hall

**Welcome Addresses and
Keynote Session I**

Gábor Kemény

Welcome Addresses:

Gábor Kemény

Vice-Rector for Institutional Development, Ludovika University of Public Service

Franziska Cecon

University of Applied Sciences of Upper Austria, Social, Public, and Nonprofit Management

Diana – Camelia Iancu

National University of Political Studies and Public Administration, Bucharest

Ronald Bieber

Austrian Computer Society

Keynotes:

Anikó Juhász

Deputy Secretary of State, Hungarian Ministry of Agriculture

Johann Doppelbauer

Commissioner for Digitisation, Austrian Ministry of Agriculture

11:00 - 11:30 |
Lounge

Coffee break

11:30 - 12:30 |
Széchényi Hall

**Welcome Addresses and
Keynote Session II**

Gábor Kemény

Keynotes:

Ioana Petrescu

Taubman Center for State and Local Government, President of Simply Green

Pál Goda

Managing director of the Hungarian Institute of Agricultural Economics

12:30 - 13:30 |
Lounge

Lunch buffet

Programme CEE e|Dem and e|Gov Days 2024

13:30 - 15:00 |
Ludovika

Sessions 3.1 - 3.3

Session 3.1

Széchenyi Hall

eAgriculture I

Vertical Farming Perspective and Challenges: A Comparative Review between China and the EU

Digital Farming: A Framework to Reduce Gender Divides in Agriculture

Study on Collaborative Smart Farming over Digital Platform

Rodica Ciobanu

Ina Vîrtosu, Chen Li

Mosa Shrabony Sheikh, László Berényi

Martin MŽ Žagar, Dua DW Weraikat, Kristina KŠ Šorić, Mateo MS Sokač

Session 3.2

Zrínyi terem

eGovernment I

Classification of Journals in the Scimago Database Related to Subfields of Public Administration Science

Implementing mandatory e-invoices B2B in Germany– Issues, Obstacles and probable Showstoppers

Fake News and Hate Speech– Evidence from Germany

Franziska Cecon

Péter Sasvári, Emese Belényesi

Robert Müller-Török, Christoph Schmidt

Domenica Bagnato, Thomas Hemker, Robert Müller-Török, Alexander Prosser, Sven Sroka

Session 3.3

John Lukacs társalgó

Smart Cities I

Smart-optimism. Uncovering the Resilience of Romanian City Halls in Online Service Delivery

Linking smart city projects to the internal e-government projects of municipalities in Germany

Facilitating Environmental Monitoring for Sustainable Smart Regions by Enabling Citizen Co-Creation

Karyna Radchenko

Catalin Vrabie

Stephan Jarvers, Christian Schachtner

Roger Hage, Gerhard Kormann-Hainzl, Rubén Ruiz-Torrubiano

15:00 - 15:30 |
Lounge

Lunch buffet

15:30 - 17:00 |
Ludovika

Sessions 4.1 - 4.3

Session 4.1

Széchenyi Hall

eAgriculture II

Problems of Female Civil Servants in the Agriculture Sector of Bangladesh: Digitalization to Reduce the Trap Between Career and Typical Family Expectation

Cutting-edge technologies for Water Resource Management in e-Agriculture solutions

Ina Vîrtosu

ANM Zakir Hossain

Bogdan-Ionut Pahontu, Diana-Andreea Arsene, Alexandru Predescu

Programme CEE e|Dem and e|Gov Days 2024

	Renewed land and real estate registers through digitalization	Zsolt Czékmann, Gergely Cseh-Zelina, Eszter Czibrik
	FinTech Solutions Supporting Sustainable Agriculture – Lessons from Africa	Judit Glavanits, Tamás Szabó
Session 4.2	eGovernment II	Csaba Fasi
<i>Zrínyi terem</i>	Examining the Effect of Social Influence and Facilitating Conditions on E-Government Adoption by Employees in Mandatory Condition	Nur Syuhaini Abdul Wahid, László Berényi
	Comparative Analysis of Digitization in Eastern European Public Sectors: Insights from International E-Government Indicators	Gábor Bozsó
	Measuring Impact on Confidence in Institutions by their Use of Software Components	Alois Paulin
Session 4.3	Smart Cities II / eCulture	Catalin Vrabie
<i>John Lukacs társalgó</i>	Graph theory algorithms in optimizing urban infrastructure in smart cities	Florentina Pană-Micu
	Is Smart City model promising for sustainable post-war recovery of Ukraine?	Karyna Radchenko
	The Digitalisation of Cultural Institutions as Innovation and Opportunity: Literature review and case study	Sieun Park, Hiroko Kudo
18:30 - 20:00 Széchenyi Hall	eAgriculture: Topic t.b.a.	
	<i>Welcome address:</i>	
	Gábor Kemény Vice-Rector for Institutional Development, Ludovika University of Public Service	
	<i>Panel discussion:</i>	
	Anikó Juhász Deputy Secretary of State, Hungarian Ministry of Agriculture	
	Ioana Petrescu Taubman Center for State and Local Government, President of Simply Green	
	Johann Doppelbauer Commissioner for Digitisation, Austrian Ministry of Agriculture	
	Pál Goda Managing director of the Hungarian Institute of Agricultural Economics	
	<i>Moderator:</i>	
	László Berényi Ludovika University of Public Service	
After 20:00 	Reception	

Programme CEE e|Dem and e|Gov Days 2024

Friday, September 13

09:00 - 10:30 |
Ludovika

Sessions 5.1 - 5.3

Session 5.1

Economy and Society I

Hiroko Kudo

Széchenyi Hall

Fostering the transition from the traditional to the innovational state given the modernisation processes in the Republic of Moldova

Rodica Ciobanu, Mariana Rosca

The Future of Cohesion Policy. How the 9th Cohesion Report was prepared

Csaba Fasi

Web3Gaming: A Sectoral Analysis and Forecast to 2033

Ádám Bereczk, Erika Szilágyiné Fülöp, Bettina Hodine Hernadi

Session 5.2

eGovernment III

Alois Paulin

Zrínyi terem

Ranking the importance of personal competencies for public servants

László Berényi, Gábor László

Civil servants' competence frameworks: a necessity for modern and digital public administrations

Georgiana Madalina Mihaila

Communicating crimes with maps to citizens

László Bói, Andrea Pődör, Szabolcs Mátyás, Bálint Kis

Session 5.3

Cybersecurity I

Ronald Bieber

John Lukacs
társalgó

The relationship between the dark triad personality and cybersecurity

Péter Bányász, Pál K. Laska, Tamás Szádeczky, Kincső B. Váczki

The current state and challenges of the cybersecurity legal framework in the context of EU financial entities

Kristóf Stölczer, Tamás Szádeczky

The relationship between generative artificial intelligence and cybersecurity

Péter Bányász, Tamás Szádeczky, Kincső B. Váczki

10:30 - 11:00 |
Lounge

Lunch buffet

11:00 - 12:30 |
Ludovika

Sessions 6.1 – 6.3

Session 6.1

Economy and Society II

Florentina Pană-Micu

Széchenyi Hall

The Digital Work Platforms in Romania: An overview of the current state and possible advancements

Mariana Rosca

From Captured States to Freed States using ICT

Peter Klotz

Human-Oriented Economy: Economic Transformation in the European Union and Hungary

Csaba Fasi

Programme CEE e|Dem and e|Gov Days 2024

Session 6.2 <i>Zrínyi terem</i>	Cybersecurity II Proactive Curriculum Development for Cyber Security Education: A Model of Micro-Credentials and Active Blended Learning Enhancing Cybersecurity Awareness and Education Digital data (protection) security – a contestable and fair digital market ecosystem	Alexander Prosser Gregor Eibl, Christoph Jungbauer, Olga Litvyak, Peter Völkl, Christian Luidold Celina Junghans, Gerald Quirchmayr, Thomas Schaberreiter, Martin Kandlhofer, Ronald Bieber, Jerry Andriessen, Mirjam Pardijs Norbert Mozsonyi
Session 6.3 <i>John Lukacs társalgó</i>	Workshop Industry 4.0 Industry 4.0 and AI: business drivers and risks	András Nemeslaki Petra Benedek Imre Kulcsár István Töröcsváry László Molnár Zsolt Bederna
12:30 - 13:30 <i>Lounge</i>	<i>Lunch break (buffet)</i>	
13:30 - 15:00	<i>Sessions 7.1 and 7.2</i>	
Session 7.1 <i>Széchenyi Hall</i>	Economy and Society III Roles of Social Actors in Creating Responsible Artificial Intelligence Chance or constraint? – A case study of the need for virtual integration of Hungarian companies The Hungarian Parliament in the shadow of crisis (2015-2023)	Mariana Rosca Mistar Oussama, Csaba Makó Tamás Faludi Fanni Tanács-Mandák
Session 7.2 <i>Zrínyi terem</i>	eGovernment IV / eHealth Forms of international criminal cooperation: especially for joint investigative teams in relation to transparency National Space Law - European best practices for and effective and competitive national regulatory environment Smart and digital Healthcare – Advanced Technologies and Security Issues	Georgiana Madalina Mihaila Dalma L. Dominek Balázs Bartóki-Gönczy Arina Alexei, Nicolae Platon, Ion Bolun, Anatolie Alexei

Programme CEE e|Dem and e|Gov Days 2024

15:00 - 15:30 Lounge	<i>Coffee break</i> Voting on the audience award	
15:00 - 16:30 Ludovika Széchenyi Hall	Closing session Presentation Best Paper Awards	Catalin Vrabie Catalin Vrabie
	Closing Remarks CEE e Dem and e Gov Days 2025	Alexander Prosser

Supported by



<https://www.kas.de/de/home>



<https://www.bmeia.gv.at/hu/osztrak-kulturalis-forum-budapest/>