

CEE e|Dem and e|Gov Days 2021

September 16-17, 2021, Budapest, Hungary

Programme

Conference Chairs

Thomas Hemker, Federal University of Applied Administrative Sciences, Münster

Robert Müller-Török, University of Public Administration and Finance, Ludwigsburg

Alexander Prosser, Austrian Computer Society/University of Economics and Business, Vienna

Péter Sasvári, University of Public Service, Budapest

Dona Scola, Information Society Development Institute, Chisinau

Nicolae Urs, Babeş-Bolyai University, Cluj-Napoca

Location:

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

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

Wednesday, September 15

19:00 Get-together: A Grund, 1082 Budapest, Nagytemplom utca 30.

Thursday, September 16

9:30 - 11:00 |
Assembly Hall

**Welcome Addresses and
Keynote Session I**

Péter Sasvári

Boglárka Koller

Vice-Rector for International Affairs, University of Public Service Ludovika

Gergely Deli

Dean, University of Public Service Ludovika

Ronald Bieber

General Secretary, Austrian Computer Society

Keynotes:

Michael Zügel

Ministry of the Interior, Baden-Württemberg

Blaz Golob

Heliot Europe Country Manager Slovenia

Norbert Kis

Professor, University of Public Service Ludovika

11:00 - 11:30 |
Lounge

Coffee break

11:30 - 13:00 |
Ludovika

Sessions 1.1 - 1.3

Session 1.1

COVID-19 and its impacts I

Robert Müller-Török

Assembly Hall

How COVID-19 changed “the anatomy”
of political campaigning

Ina Virtosu

Acceleration Factor Pandemic: A
Synthesis of e-Government Maturity
Models and Public Administration
Employees' Perspective

**Julia Kaesmayr, Michael Schorn and
Anna Steidle**

Covid-19 and digital rights in Moldova,
Romania, and Ukraine

Radu Mirza

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| | | |
|------------------------------------|---|---|
| Session 1.2 | Smart Cities I | Dona Scola |
| <i>Hunyadi Hall</i> | Community Supplies via Local Online Markets in Times of The Corona Pandemic | Birgit Schenk, Martina Gross, Kerstin Steinle |
| | Public-Private Partnership for Smarter Cities | Karina Radchenko |
| | Partnership and governance for smart cities | Catalin Vrabie |
| Session 1.3 | e-Government I | Silvia Ručinská |
| <i>Zrínyi Hall</i> | The status of e-government research from a bibliometric aspect | Anna Urbanovics, Péter Sasvári |
| | In the wake of algorithmic decision making: Mapping AI-related advancements in the Hungarian public sector | Mihály Csótó, Zoltán Rupp, Sára Petényi |
| | Digitalization in the decision-making process in the local government | Diana Chiriac, Igor Chiriac |
| 13:00 - 14:00 <i>Lounge</i> | <i>Lunch break (buffet)</i> | |
| 14:00 - 15:30 <i>Ludovika</i> | <i>Sessions 2.1 - 2.3</i> | |
| Session 2.1 | COVID-19 and its impacts II | Anna Steidle |
| <i>Assembly Hall</i> | Insufficient conditions for homeschooling in Germany exacerbate educational inequity | Oliver Sievering |
| | How open-source tools could help remote learning during the first lockdown in Hungary? – Case study of University of Public Service | Judit Szakos, Gábor László |
| | Is Blended-Learning Here to Stay? The Impact of Covid-19 on Public Administration Education in Romania | Catalin Vrabie |
| Session 2.2 | Smart Cities II | Karina Radchenko |
| <i>Hunyadi Hall</i> | Evaluation of Business Models of urban IoT-Applications for a medium sized City | Birgit Schenk, Ferdinand Fischer |
| | Are Smart Villages just smaller Smart Cities? Call for a region-type-specific approach to the smartification of communities | Gerhard Kormann-Hainzl, Marvin Hoelzl, Helena Lovasz-Bukvova |
| | Smart city governance from below: how Hungarian towns respond to the need of institutional design and digital capacity building | Tamás Kaiser |

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Session 2.3

e-Government II

Diana Chiriac

Zrínyi Hall

System Dynamics Modelling of Public ICT Platforms

Robert Somogyi, Norbert Radnó, András Nemeslaki

KTLO & Brownfield: Overcoming Challenges when Modernizing Process Automation and Business Intelligence

Alois Paulin

Impacts of computerization and digitization: some health issues

László Berényi, Péter László Sasvári

15:30 - 16:00 |
Lounge

Coffee break

16:00 - 17:30 |
Ludovika

Sessions 3.1 - 3.3

Session 3.1

Social Media I

Mihály Csótó

Zrínyi Hall

Do elections influence how city halls communicate on social networks?
Romanian example

Dorin Spoaller, Nicolae Urs

Moldovan diaspora's social networks: political mobilization and participation

Ciobanu Rodica

Session 3.2

Webinar on Artificial Intelligence Panel discussion

Alexander Prosser

Assembly Hall

Panelists:

Hiroko Kudo
Robert Müller-Török
András Nemeslaki

This webinar will be recorded, all participants agree to that.

Session 3.3

e-Government III

Ion Covalenco

Hunyadi Hall

Status quo of electronic invoice processing in the federal state of Baden-Württemberg

Birgit Schenk, Jasmin Oster

Blockchain for an efficient public administration

Diana Iancu, Cătălin Vrabie, Mihai Ungureanu

EGovernment and digitalization in the Slovak Republic – Current development and political strategies

Silvia Ručinská, Miroslav Fečko

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18:00 - 19:30
Assembly Hall

COVID-19 - How did e-Government perform?

Welcome address by Michael Winzer
Konrad Adenauer Stiftung

Panel:

Ronald Bieber

General Secretary, Austrian Computer Society, ICDL National Operator

Silvia Ručinská

Vice Rector, Pavol-Jozef-Šafárik-University, Košice

Dona Scola

Fmr. Deputy Minister Digitalization Moldova

László Berényi

University of Public Service, Budapest

Moderation: Blaz Golob

Heliot Europe Country Manager Slovenia

19:30 - 21:00 |
Ludovika Campus

Reception

Friday,
September 17

09:30 - 11:00 |
Ludovika

Sessions 4.1 - 4.3

Session 4.1

Assembly Hall

e-Democracy I

Facilitating civic participation in the public sector through education: A case study of teaching civic participation to future civil servants in Germany

Randomly selected Citizens - The Sorcerer's Stone of e-Participation?

Software security evaluation for eVoting systems

Radu Mirza

Judith Kausch-Zongo, Raffael Bauschke, Birgit Schenk

Sandra Rasztovcics, Robert Müller-Török

Domenica Bagnato

Session 4.2

Hunyadi Hall

Cyber Security I

Cyber security master's degrees in the United Kingdom: A comparative analysis

Smart Infrastructure for rural areas - Best practices and suggested actions for Moldova

Cătălin Vrabie

Péter Sasvári, Anna Urbanovics

Anatolie Babin, Ion Cavaleenco, Sergiu Tutunaru, Ecaterina Babina

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Session 4.3

| | | |
|----------------------------------|--|--|
| | e-Government and Society | Hiroko Kudo |
| <i>Zrínyi Hall</i> | eServices as a challenge for small municipalities – Slovak Republic Experiences Comparative analysis of evidence based-policies in the era of digitalization Environmental impact of shopping via the internet | Silvia Ručinská, Miroslav Fečko András Bojtor, Gábor Bozsó Oliver Sievering |
| 11:00 - 11:30 <i>Lounge</i> | <i>Coffee break</i> | |
| 11:30 - 13:00 | <i>Sessions 5.1 - 5.3</i> | |

Session 5.1

| | | |
|----------------------|--|--|
| | e-Democracy II | Birgit Schenk |
| <i>Assembly Hall</i> | Ten Years of Liquid Democracy Research: An Overview Put your money where your mouth is - Participatory budgeting in Romanian cities From Smart Cities to Smart Regions: Regional Economic Specialization as a Tool for Development and Inclusion | Alois Paulin Nicolae Urs Karina Radchenko |

Session 5.2

| | | |
|---------------------|---|---|
| | Cyber Security II | Anatolie Babin |
| <i>Hunyadi Hall</i> | Network security threats to higher education institutions Data protection maturity: An analysis of methodological tools and frameworks | Alexei Arina Tamás Lapos, Gáspár Frivaldszky |

Session 5.3

| | | |
|--------------------|--|--|
| | Data Protection | Ina Virtosu |
| <i>Zrínyi Hall</i> | COVID-19 digital contact tracing between privacy issues and co-production Insight into the perception of personal data among law students Data protection challenges in the era of artificial intelligence | Hiroko Kudo Vivien Kardos Vivien Kardos |

13:00 - 14:00 | *Lunch break (buffet)*

Lounge

14:00 - 15:30 | *Sessions 6.1 - 6.2*

Ludovika

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Session 6.1

Social Media II

Arina Alexei

Zrínyi Hall

Exit/entry, voice/noise and loyalty/apathy in the era of social media

Hiroko Kudo

Social Media as a Channel for Public Sector Transformation via Online-Mentoring?!

Christian Schachtner, Nadine Baumann

Session 6.2

Education

Sergiu Tutunaru

Hunyadi Hall

New degree tracking methods in Hungary

Anita Czuczine Keresztes

Issues of Legal Regulation of Hungarian

Ferenc Koczka

The Introduction of HR Knowledge Exchange System and Expert Network In Hungarian Civil Service To Support The Reorganisation of Personnel Management

Zoltán Hazafi, Nikolett Pintér

15:30 - 16:00 |
Lounge

*Coffee break and
voting for best paper audience award*

16:00 - 16:30 |
Ludovika

Closing session

Dona Scola

Assembly Hall

Presentation Best Paper Awards

Anna Steidle

Closing Remarks
CEE e|Dem and e|Gov Days 2022

Thomas Hemker, Robert Müller-Török, Alexander Prosser, Dona Scola, Péter Sasvári, Nicolae Urs

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