



IGU COMMISSION ON
THE DYNAMICS OF ECONOMIC SPACES (CDES)
2019 CONFERENCE BUDAPEST, HUNGARY



Rethinking Economic Geography in the Era of the Fourth Industrial Revolution: *Manufacturing, Entrepreneurship, Employment and Industry 4.0*

October 2-4, 2019 Budapest, Hungary

Programme



<http://igu-cdes.ankara.edu.tr/conferences>

PROGRAMME OVERVIEW

<i>2 October 2019 (Wednesday)</i>	
Room: <i>Small room (Kisterem) 2nd floor</i>	
13:15-13:45	Registration
14.00-14.15	Opening Ceremony
14.15-15.00	Plenary session -1
15.00-15.30	Coffee break- Coffey room (Tudóskávézó) first floor
15.30-17.30	Session 1
18.30-21.00	Welcome Dinner - (Restaurant Magyar Ízek Magyar Háza)

<i>3 October 2019 (Thursday)</i>	
Room: <i>Picture's room (Képesterem) 1st floor</i>	
9.15-9.30	Registration
9.30-10.20	Plenary session -2
10.25-11.55	Session 2
12.00-13.00	Lunch - Coffey room (Tudóskávézó) first floor
13.00-15.00	Session 3
15.00-15.30	Coffee break- Coffey room (Tudóskávézó) first floor
15.30-17.00	Session 4
17.00-17.10	Closing Ceremony
18.30-21.30	Gala Dinner -(Restaurant Százéves)

<i>4 October 2019 (Friday)</i>	
7.50- 18.30	Field trip to the town Esztergom
	Industrial Park Kirchhoff Factory Suzuki Factory Visiting Basilica Arrival at the Academy building in Budapest

DETAILED PROGRAMME

Wednesday, 2 October 2019

(Hungarian Academy of Science Small room (Kisterem) 2nd floor)

13.15 -13.45 Registration

PLENARY SESSION 1	
14.00 -14:15	OPENING CEREMONY <i>Nuri Yavan, Chair of the IGU CDES, Ankara University, Turkey</i> <i>Eva Kiss, Local Organizer, Hungarian Academy of Sciences, Hungary</i>
Chair: <i>Eva Kiss, Hungarian Academy of Sciences, Hungary</i>	
14.15 -15:00	KEYNOTE SPEAKER 1 Hungarian SMEs Industry 4.0 Experiences <i>Peter Vityi, Vice President of National Technological Platform, Hungary</i>

15.00 -15:30 Coffee break --- *Coffey room (Tudóskávézó) first floor*

SESSION I: INDUSTRIAL SPACE AND INDUSTRY 4.0	
Chair: <i>Nuri Yavan, Ankara University, Turkey</i>	
15:30-16:00	Exploration of Spaces in industry 4.0-Does Space Still Matter <i>Piotr Pachura, Czestochowa University of Technology, Poland</i>
16:00-16:30	Transformation of Old Industrial Areas in Bosnia Herzegovina <i>Rahman Nurkovic, University of Sarajevo, Bosnia & Herzegovina</i>
16:30-17:00	Industry 4.0 in Turkey: A Policy Perspective <i>Gökay Arslan & Nuri Yavan, Ankara University, Turkey</i>
17:00-17:30	Newer industrial revolution, newer industrial spatial structure?- The case of robotization in Hungarian industry <i>Eva Kiss & Tibor Tiner, Hungarian Academy of Sciences, Hungary</i>

18.30 -21:00 Welcome Dinner --- *Restaurant Magyar Ízek Magyar Háza*

Thursday, 3 October 2019

Hungarian Academy of Science- Picture's room (Képesterem) 1st floor

PLENARY SESSION 2	
Chair: <i>Robert Hassink, Kiel University, Germany</i>	
09:30-10:20	KEYNOTE SPEAKER 2 Cyber-physical production systems - challenges and opportunities <i>József Váncza: Hungarian Academy of Sciences, Institute for Computer Science and Control, Hungary</i>

SESSION II: BRANCHES AND EMPLOYMENT IN THE AGE OF INDUSTRY 4.0	
Chair: <i>Eva Kiss, Hungarian Academy of Sciences, Hungary</i>	
10.25-10.55	Craft Breweries: Thriving in an Industry 4.0 World <i>Neil Reid, University of Toledo, USA</i>
10.55-11.25	Product or Space? The Importance of Space in the Globalization Process of a Local Product: The case of Turkish Bakery Chain "Simit Sarayi" in Germany <i>Ceyda Kurtar Anlı and Nuri Yavaş, Ankara University, Turkey</i>
11.25-11.55	Tertiary Education Initiatives targeting Refugees for the Purpose of Employment in Germany <i>Fahmi Jarrar Doa'a Mazen, University of Sopron, Hungary</i>

12.00-13.00 **Lunch** (*Coffey room (Tudóskávézó) first floor*)

SESSION III: REGIONS, CITIES AND SMART SPECIALIZATION	
Chair: <i>Piotr Pachura, Czestochowa University of Technology, Poland</i>	
13.00-13.30	Assessing Priorities and Capabilities of Regional Plans in Turkey in Terms of Industry 4.0 <i>Nuri Yavaş, Ankara University, Turkey</i> <i>Aykut Anıç, Ministry of Industry, and Technology, Turkey</i>
13.30- 14.00	New types of digitally enabled urban manufacturing? Evidence from German City-regions <i>Hans-Christian Busch, University of Cologne, Germany</i>
14.00- 14.30	Exploring geographical aspects of industry 4.0 in Eastern Hungary <i>Csongor Nagy, University of Debrecen, Hungary</i>
14.30-15.00	Digitalization, economic geography and smart specialization <i>Robert Hassink & Huiwen Gong, Kiel University, Germany</i>

15.00-15.30 **Coffee break** --- (*Coffey room (Tudóskávézó) first floor* **Lunch**)

SESSION IV: TRANSPORTATION AND AUTOMOTIVE INDUSTRY IN THE FOURTH INDUSTRIAL REVOLUTION	
Chair: <i>Neil Reid, University of Toledo, USA</i>	
15.30-16.00	The Fourth Industrial Revolution: A Data Example from the Transportation Sector <i>Michael Carroll, University of North Texas, USA</i>
16.00- 16.30	Electrifying Times: Restructuring and Decisionmaking in an Automobile Concern in the 21st C <i>Martin Häider, Ludwig-Maximilians University of München, Germany</i>
16.30-17.00	Industry 4.0-a new geography of the automotive industry? Digitalization, economic geography and smart specialization <i>Ernő Molnár, University of Debrecen, Hungary</i>

17.00-17.10 **Closing Ceremony**

18.30-21.30 **Gala Dinner** (Restaurant Százéves)

Friday, 4 October 2019

EXCURSION: FIELD TRIP TO THE TOWN ESZTERGOM	
07.50	<i>Meeting point: in front of the main entrance of the building of Academy</i>
08.00	<i>Departure to Esztergom (main road 11)</i>
9.30 - 10.15	<i>Industrial Park</i>
10.15 - 11.45	<i>Kirchhoff Factory</i>
12.00 - 13.15	<i>Visit in Basilica</i>
13.15 - 14.30	<i>Lunch</i>
15.00 - 17.00	<i>Suzuki Factory</i>
18.30 -	<i>Arrival at the Academy building in Budapest (main road 10)</i>

Useful information

1. Presentation:

Instructions for presenters: 20 minutes for each presentation and 10 minutes for discussion. The room will be provided by laptop and projector, only pendrive with the presentation is required.

Not to forget: before the given session the presentation should be uploaded.

Bold letters mean the presenter.

2. Diners: (map below)

Transportation to Welcome dinner: on foot (30-40 minutes) or taking tram 2, 2A from the building of Academy to Fővám tér (at the Liberty bridge), then a short walk.

Transportation to Gala dinner: on foot (20-30 minutes) or taking tram 2, 2A from the building of Academy to Márcus 15. tér (at the Elisabeth bridge), then a short walk.

Drinks are not involved in the common budget, except those served. If you order something you have to cover by yourself.

Please let me know, if you are vegetarian or if you have any other wish concerning meals.

3. Field trip:

Map is attached on the way to the town Esztergom and back.

Important for factory visits:

- to wear closed shoes
- to wear long trousers
- to make pictures only where it is allowed.

4. Changes may happen in the programme, sorry for the inconvenience!

5. If you have any questions, problems during the conference, please let me know.

For emergency case telephone number: +36303855744 (E. Kiss)

6. Finally, but the most important: HAVE A NICE STAY HERE!

1. Conference venue, 2-3 October, 2019

Hungarian Academy of Sciences - Magyar Tudományos Akadémia

Address: 1051 Budapest, Széchenyi István tér 9.



2. Welcome diner, 2 October, 2019

Restaurant Magyar Ízek Magyar Háza

Address: 1053 Budapest, Váci utca 78-80.

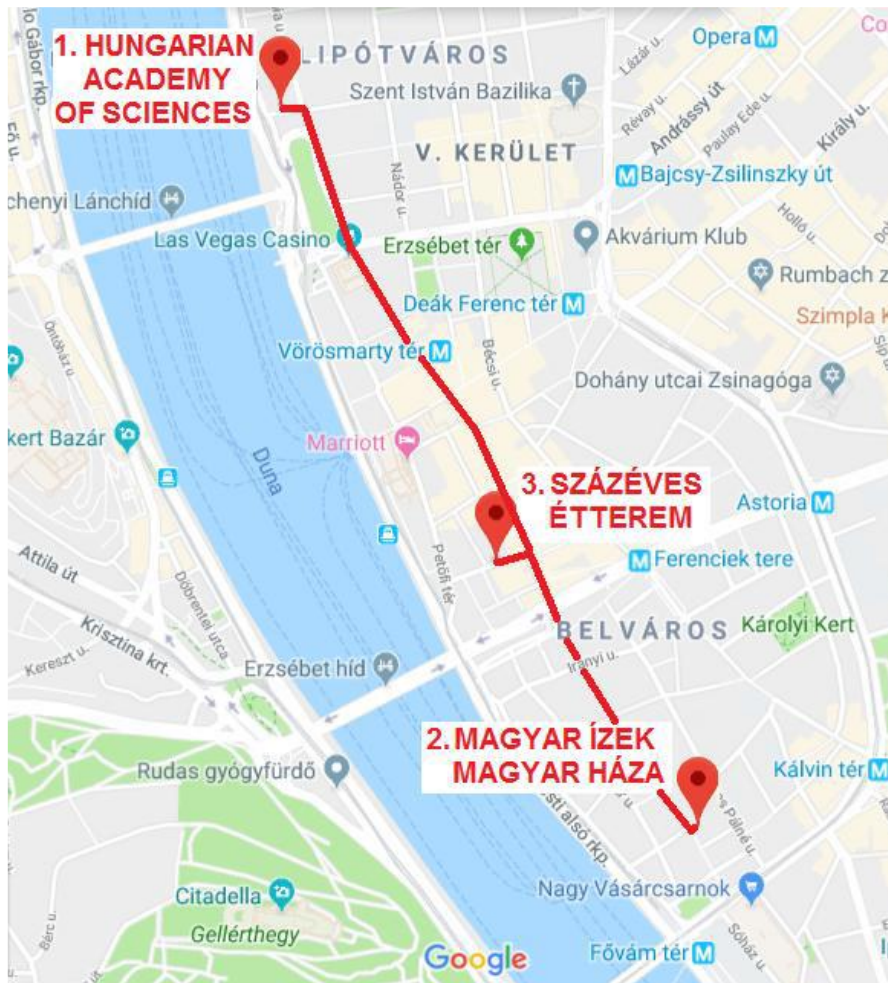


3. Gala diner, 3 October, 2019

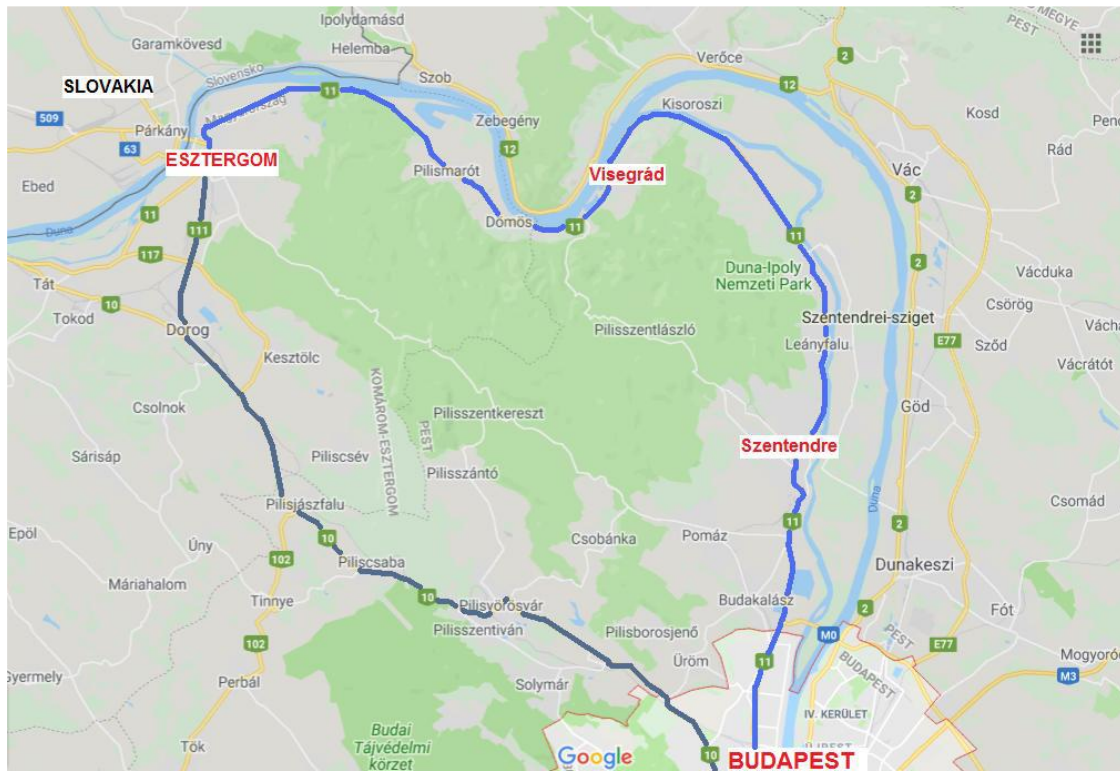
Restaurant Százéves

Address: 1052 Budapest, Piarista utca 2.





EXCURSION: FIELD TRIP TO THE TOWN ESZTERGOM



Industrial Park of Esztergom

