

**Tárgytematika / Course Description****Regional Economics****KGNB\_RKTA015****Tárgyfelelős neve /****Teacher's name:** Hajdu-Smahó Melinda**Félév / Semester:** 2021/22/2**Beszámolási forma /****Assesment:** Vizsga**Tárgy heti óraszám /****Teaching hours(week):** 2/0/0**Tárgy féléves óraszám /****Teaching hours(sem.):** 0/0/0**OKTATÁS CÉLJA / AIM OF THE COURSE**

Learning objectives

At the end of the course, students should be able to identify, describe and analyse the current economic and social processes and relations related to a specific region. During the course, particular attention will be paid to the learning and using of the basic concepts and the required terminology.

**TANTÁRGY TARTALMA / DESCRIPTION****Topics**

1. Space – an exciting challenge for economics?
2. Exploring the world of regions.
3. Globalisation versus localisation.
4. How to choose a good business location?
5. Transportation costs – do they still matter? Hierarchy, location and city networks.
6. Why do economic activities tend to concentrate?
7. Urbanisation and cities I.

8. Urbanisation and cities II.
  9. Regional (im)mobility of production factors – labour, capital, knowledge.
  10. Regional aspects of innovations.
  11. Poor regions, rich regions – convergence or divergence?
  12. Keys to regional development.
  13. Presentations/Secrets of well developed regions.
  14. Presentations/Future directions and tendencies of regional development.
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## **SZÁMONKÉRÉSI ÉS ÉRTÉKELÉSI RENDSZERE / ASSESMENT'S METHOD**

### **Requirements and grading policy**

*Prerequisite of getting signature:* uploading the presentation into the Moodle system (pdf format) before **1<sup>st</sup> of May 2022**. Possibility of replacement: uploading the presentation into the Moodle system (pdf format) before **8<sup>th</sup> of May 2022**.

*Getting exam grade:* oral examination (presentation) in the exam period. Requirements of the presentation will be published at the beginning of the semester and will be available in the Moodle system. Only presentations of approved topics are acceptable. The oral examination is evaluated according to the published requirements (content), as well as to the style and exteriors of the presentation.

*Possibility of getting offered exam grade:* students have the possibility to present their work before the end of the semester (on the last or second last week) and obtain offered exam grade. Student presentations are scheduled and organised through Doodle.

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## **KÖTELEZŐ IRODALOM / OBLIGATORY MATERIAL**

### **Reading**

#### **Required literature:**

Slides of the lectures (available in Moodle)

Other teaching materials (e.g. articles, videos), available in Moodle

Hoover, Edgar M.– Giarratani, Frank (2020): *An Introduction to Regional Economics*. Web book of Regional Science. West Virginia University Regional Research Institute (related parts)  
<https://researchrepository.wvu.edu/cgi/viewcontent.cgi?article=1003&context=rri-web-book>

De Propriis, L. – Bailey, D. (eds.)(2020): *Industry 4.0 and Regional Transformations*. Routledge, London and New York.  
[https://library.oapen.org/bitstream/handle/20.500.12657/37355/9780367178413\\_text.pdf?sequence=1](https://library.oapen.org/bitstream/handle/20.500.12657/37355/9780367178413_text.pdf?sequence=1)

The Value of Sustainable Urbanisation. World Cities Report 2020. UN HABITAT, 2020.  
[https://unhabitat.org/sites/default/files/2020/10/wcr\\_2020\\_report.pdf](https://unhabitat.org/sites/default/files/2020/10/wcr_2020_report.pdf)

The fDI Report 2021. Global Greenfield Investment Trends. FDI Intelligence, 2021.  
<https://report.fdiintelligence.com/files/ThefDiReport2021.pdf>

### **Recommended literature:**

Lall, S. – Lebrand, M. – Park, H. – Sturm, D. – Venables, A. (2021): *Pancakes to Pyramids. City Form to Promote Sustainable Growth*. World Bank Group, 2021. <https://documents1.worldbank.org/curated/en/554671622446381555/pdf/City-Form-to-Promote-Sustainable-Growth.pdf>

Urban Transportation Systems of 25 Global Cities. Elements of success (2021). McKinsey & Company. <https://www.mckinsey.com/~media/mckinsey/business%20functions/operations/our%20insights/building%20a%20transport%20system%20that%20works%20new%20charts%20five%20insights%20from%20our%2025%20city%20report%20new/elements-of-success-urban-transportation-systems-of-25-global-cities-july-2021.pdf?shouldIndex=false>

Fraedrich, E.– Heinrichs, D.–Bahamonde-Birke, J.F.–Cyganski, R (2019) Autonomous driving, the built environment and policy implications. *Transportation Research Part A: Policy and Practice*. 122, 4, pp. 162–172.  
<https://doi.org/10.1016/j.tra.2018.02.018>

Ford, Martin (2016): *Rise of the Robots: Technology and the Threat of Mass Unemployment*. Oneworld Publications.

Parag Khanna (2016): *Connectography. Mapping the Future of Global Civilization*. Random House, New York.

Smahó, Melinda (2018): *Knowledge and Confidence in Győr Automotive Industrial District*. Conference Paper, Regional Studies Association Annual Conference, Lugano, 03-06.06.2018

[https://3ftfah3bhjub3knerv1hneul-wpengine.netdna-ssl.com/wp-content/uploads/2018/08/Melinda\\_Smaho\\_Knowledge\\_confidence.pdf](https://3ftfah3bhjub3knerv1hneul-wpengine.netdna-ssl.com/wp-content/uploads/2018/08/Melinda_Smaho_Knowledge_confidence.pdf)

Lengyel, Imre (2016): *Competitive and uncompetitive regions in transition economies: the case of the Visegrad post-socialist countries*.

Csizmadia, Zoltán – Dusek, Tamás (eds)(2014): *The Győr Automotive District*. Universitas–Győr Nonprofit Ltd., Győr.  
[https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia\\_angol\\_II\\_The%20Gy%C5%91r%20Automotive%20District.pdf](https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia_angol_II_The%20Gy%C5%91r%20Automotive%20District.pdf)

Somlyódyné Pfeil, Edit (ed)(2014): Industrial Districts and Cities in Central Europe. Universitas–Győr Nonprofit Ltd., Győr.

[https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia\\_Angol\\_I\\_Industrial%20Districts%20and%20Cities.pdf](https://gyik.sze.hu/images/Monogr%C3%A1f%C3%A1k/Monografia_Angol_I_Industrial%20Districts%20and%20Cities.pdf)

Rechnitzer, János – Smahó, Melinda (eds.)(2012): Vehicle Industry and Competitiveness of Regions in Central and Eastern Europe. Széchenyi István University, Universitas–Győr Nonprofit Ltd., Győr,