



## **WEEKLY INVITATIONS**

#### **JANUARY 31 - MONDAY**

14:00

IASK FELLOW SEMINAR: DEZSŐ BODA

#### MODELING SOCIAL SYSTEMS: AGENT-BASED SIMULATIONS

Social systems are complex and social phenomena are emergent. The latter statement means that complex large-scale social phenomena are emergent macro-level results of underlying micro-level processes that are the microbehaviors of agents governed by social and instinctual rules. Such processes can be simulated on the basis of agent-based simulations, where the agents and their interactions and behaviors (via the rules) are modeled explicitly, while the system-level behavior (pattern) is the result of the simulation. Why are models useful? Why are agent-based models especially useful? Such questions will be addressed and illuminated by a few test cases such as resilience, social polarization, and history of past societies.

Zoom invitations to be expected on Monday morning.

https://iask.hu/en/revisiting-a-2014-interview-series-about-the-future-of-europe/

### FEBRUARY 2 - WEDNESDAY 8:30

#### **READING SEMINAR IN SOCIOPHYSICS**

Zoom invitations to be expected on Tuesday.

https://iask.hu/en/reading-group-in-sociophysics-by-gabor-hofer-szabo-2/

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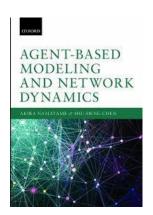


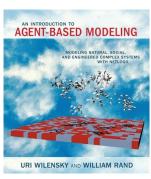
# RECOMMENDATION FROM THE IASK LIBRARY COLLECTION

### **IASK FELLOW SEMINAR**

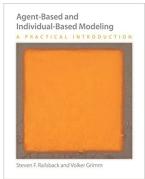
#### DEZSŐ BODA: MODELING SOCIAL SYSTEMS: AGENT-BASED SIMULATIONS

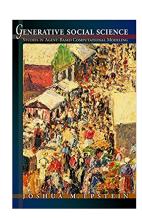
- Namatame, A.: Agent-based Modeling and Network Dynamics. Oxford University Press, 2016.
- Wilensky, U.: An Introduction to Agent-based Modeling: Modeling Natural, Social, and Engineered Complex Systems with NetLogo. The MIT Press, 2015.
- Agent-based Modeling and Simulation / ed. by S. Taylor. Palgrave Macmillan, 2014.
- Railsback, S. F.: Agent-based and Individual-based Modeling: A Practical Introduction. Princeton University Press, 2012.
- Epstein, J. M.: Generative Social Science: Studies in Agent-based Computational Modeling. Princeton University Press, 2006.
- Luhmann, N.: Social Systems. Stanford University Press, 1995.

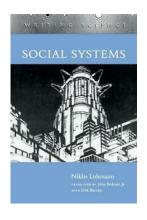














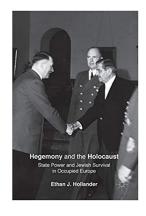
## WEEKLY INFO

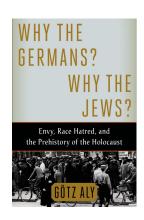


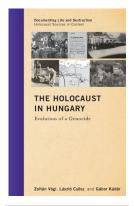
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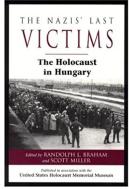
#### INTERNATIONAL HOLOCAUST REMEMBRANCE DAY - 27 JANUARY

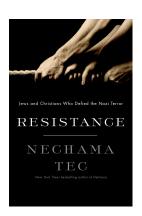
- Hollander, E. J.: Hegemony and the Holocaust: State Power and Jewish Survival in Occupied Europe. Palgrave Macmillan, 2017.
- Aly, G.: Why the Germans? Why the Jews?: Envy, Race Hatred, and the Prehistory of the Holocaust. Picador, 2015.
- Vági, Z. et al.: The Holocaust in Hungary: Evolution of a Genocide. AltaMira Press,
  2013.
- Tec, N.: Resistance: Jews and Christians Who Defied the Nazi Terror. Oxford University Press, 2013.
- Budnitskii, O.: Russian Jews Between the Reds and the Whites, 1917-1920.
  University of Pennsylvania Press, 2012.
- The Nazis' Last Victims: The Holocaust in Hungary / ed. by R. L. Braham, S. Miller. Wayne State University Press, 2002.

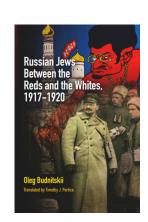
















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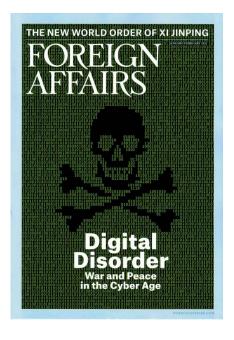




# RECOMMENDATION FROM THE IASK LIBRARY COLLECTION

#### FOREIGN AFFAIRS - JANUARY-FEBRUARY 2022

- Economy, E: Xi Jinping's New World Order : Can China Remake the International System?
- Bordoff, J; O'Sullivan, M. L.: Green Upheaval: The New Geopolitics of Energy
- Hathaway, O. A.: Keeping the Wrong Secrets: How Washington Misses the Real Security Threat
- Cooley, A.; Nexon, D. H.: The Real Crisi of Global Order: Illiberalism on the Rise
- Coyle, D.: The Revolution Will Not Be Privatized : Corporate Responsibility and Its Limits
- Nasr, V.: All Against All: The Sectarian Resurgence in the Post-American Middle East
- Subramanian, A.; Felman, J.: India's Stalled Rise: How the State Has Stifled Growth
- Gallagher, K. S.: The Coming Carbon Tsunami : Developing Countries Need a New Growth Model - Before It's Too Late
- Gage, B.: The Art of War: Can Culture Drive Geopolitics?
- Anderson, J. L.: A New Cuba? : The Fight to Define the Post-Castro Era
- Manela, E.: From the Jaws of Retreat: Vietnam, Afghanistan, and the Persistence of American Ambition





## WEEKLY INFO



# RECOMMENDATION FROM THE IASK LIBRARY COLLECTION

#### ANTAL SZERB (1901-1945)

On 27. January, 1945 Antal Szerb - a noted Hungarian scholar and writer - died in a concentration camp in Balf. He is generally considered to be one of the major

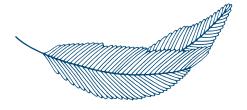
Hungarian writers of the 20th century.

Some of his novels are available in our collection:

- The Queen's Necklace
- The Pendragon Legend

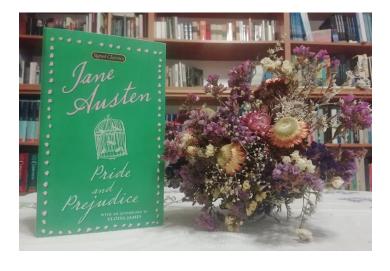
In connectio with Holocaust we highly recommend Imre Kertész's novel, **Fatelessness**.





### JANE AUSTEN (1775-1814)

On 28. January, 1813 one of Austen's best works **Pride and Prejudice** was first published.





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### **NEWS FROM IASK**

Truth and Consequences- UNESCO MOST Winter School by iASK - Intergenerational Perspectives on Hybrid Risks

https://iask.hu/en/truth-and-consequences-unesco-most-winter-school-by-iask/

#### **In Hungarian**







### VIDEO RECOMMENDATION

#### Szigetköz – Komplex Fenntartható Fejlesztési Program a KRAFT szellemében



https://www.youtube.com/watch?v=t41doubiUdU

## Revisiting a 2014 Interview Series about the Future of Europe



https://www.youtube.com/watch?v=QRoEcCYu3uY

### **THANK YOU FOR READING OUR WEEKLY!**