

List of Publications of

Kocsis, Gergely

2015

1. Novel model of social networks with tunable clustering coefficient

Author(s): Varga Imre; Kocsis Gergely

Published: Eszterházy Károly Főiskola, Eger, 2015, Proceedings of the 9th International Conference on Applied Informatics January 29 - Februar 1, 2014. Eger, Hungary Volume II. / ed. by Kovács Emőd, Kúspér Gábor, Kunkli Roland, Tómacs Tibor

Type: proceedings

2. The effect of dynamic active-inactive agents on spreading phenomena

Author(s): Kocsis Gergely; Varga Imre

Published: Eszterházy Károly Főiskola, Eger, 2015, Proceedings of the 9th International Conference on Applied Informatics January 29 - Februar 1, 2014. Eger, Hungary Volume II. / ed. by Kovács Emőd, Kúspér Gábor, Kunkli Roland, Tómacs Tibor

Type: proceedings

2014

3. Agent Based Simulation of Spreading in Social-Systems of Temporarily Active Actors

Author(s): Kocsis Gergely; Varga Imre

Published: Springer Publishing Co, New York, 2014, Cellular Automata : 11th International Conference on Cellular Automata for Research and Industry, ACRI 2014, Krakow, Poland, September 22-25, 2014 : Proceedings / ed. Jarosław Wąs, Georgios Ch. Sirakoulis, Stefania Bandini

Type: proceedings

4. Investigating the effectiveness of advertising on declining social networks

Author(s): Kocsis Gergely; Varga Imre

Published: 2014, Creative Mathematics and Informatics

Type: paper

5. Investigation of Spreading Phenomena on Social Networks

Author(s): Kocsis Gergely; Varga Imre

Published: 2014, Infocommunications Journal

Type: paper

2013

6. A novel method of generating tunable underlying network topologies for social simulation

Author(s): Varga Imre; Németh András; Kocsis Gergely

Published: IEEE, Budapest, 2013, Proceedings of IEEE 4th International Conference on Cognitive Infocommunications (CogInfoCom 2013) / szerk. Baranyi Péter

Type: proceedings

7. Information spreading on declining social networks

Author(s): Kocsis Gergely; Varga Imre

Published: [s.l.], [s.n.], 2013, Pre-Proceedings of 9th International Conference on Applied Mathematics

Type: proceedings

2011

8. Cellular automata modelling of the diffusion of innovations

Author(s): Kocsis Gergely; Kun Ferenc

Published: Intech Publishing, Vienna, 2011, Cellular Automata - Simplicity behind complexity / ed. by Alejandro Salcido

Type: proceedings

9. Competition of information channels in the spreading of innovations

Author(s): Kocsis Gergely; Kun Ferenc

Published: 2011, Physical review. E, Statistical, nonlinear, and soft matter physics

Type: paper

10. Információterjedés társadalmi-gazdasági rendszerekben

Author(s): Kocsis Gergely; Kun Ferenc

Published: Debreceni Egyetem Informatikai Kar, Debrecen, 2011, Informatika a felsőoktatásban 2011 konferencia [elektronikus dokumentum] : konferencia kiadvány / szerk. Cser László, Herdon Miklós

Type: proceedings

2008

11. The effect of network topologies on the spreading of technological developments

Author(s): Kocsis Gergely; Kun Ferenc

Published: 2008, Journal of Statistical Mechanics: Theory and Experiment

Type: paper

2007

12. Cellular automata for the spreading of technologies in socio-economic systems

Author(s): Kun Ferenc; Kocsis Gergely; Farkas János

Published: 2007, Physica A : Statistical Mechanics and its Applications

Type: paper