Les journées DEVS francophones: Théorie et Applications (April 29 to May 5, 2018)

Special Session: Land-Use in Economics – Simulation and empirical assessment

April 30th – May 1st, 2018

University of Corsica, Scientific Institute of Cargèse (IESC), Cargèse (France)

Jointly organized by the UMR CNRS 6134 SPE (Laboratoire « Sciences Pour l’Environnement ») and the UMR CNRS 6240 LISA (Laboratoire « Lieux, Identités, eSpaces and Activités »)

Focus and objectives of the Special Session:

In Economics, agent-based models of land use and cover change (ABM/LUCC) are theoretically challenging at various levels (see, among the others, Parker D.C. (2014): “An Economic Perspective on Agent-Based Models of Land Use and Land Cover Change” in Duke J.M. & Wu J. (Eds): The Oxford Handbook of Land Economics). The special session will focus mainly on the importance of spatial econometrics and spatial statistics to both calibrate the parameters and analyse the simulation data of the ABM/LUCC, paying particular attention to their specific structure compared to standard theoretical economic models. However, spatial econometric/statistic and ABM/LUCC contributions in other research topics are also welcome. The mornings of the two-day special session will be devoted to participant presentations and two keynote speakers contribution. The afternoon will be left for free discussion.

Keynotes Speakers:

We are pleased announce two keynote speakers:

- Pr. Francisco Montes, Department of Statistics and Operations Research, University of Valencia, Valencia (Spain)
- Pr. Dawn Cassandra Parker, School of Planning, Faculty of Environment, University of Waterloo, Waterloo (Canada)
Submission Procedures:

Organizers invite authors to submit papers (short papers: 3/4 pages; long papers: 7/8 pages) or abstracts (one-half or one page) in French or English at the following link: https://easychair.org/conferences/?conf=jdf2018.

You can access to the submission template at:


Submission Deadline: December 31, 2017

Notification Due: January 15, 2018

Special Session “Land-Use in Economics – Simulation and empirical assessment”

Organizers: Claudio Detotto (Assistant Professor in Economics, University of Corsica); Eric Innocenti (Assistant Professor in Informatics, University of Corsica); Dominique Prunetti (Assistant Professor in Economics, University of Corsica)

Special Session “Land-Use in Economics – Simulation and empirical assessment”

Scientific Committee:

- Paul-Antoine Bisgambiglia (Assistant Professor in Informatics, University of Corsica)
- Nicolas Debarsy (CNRS researcher, Laboratoire d’Economie d’Orléans, UMR CNRS 7322)
- Claudio Detotto (Assistant Professor in Economics, University of Corsica)
- Eric Innocenti (Assistant Professor in Informatics, University of Corsica)
- Dominique Prunetti (Assistant Professor in Economics, University of Corsica)
- Caroline Tafani (Assistant Professor in Geography, University of Corsica)

Registration:

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<td>For two days (Special Session only)</td>
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<tr>
<td>Early registration: Before Feb 28, 2018</td>
<td>Student</td>
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<td>Late registration: After Feb 28, 2018</td>
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Authors' registration fee includes:
• Accommodation from April 29 to May 4, 2018 (using the IESC facilities: http://www.iesc.univ-corse.fr/en/information-pratique/accommodation/)
• Breakfasts and Lunches during the JDC (April 29 to May 4, 2018) and the Special Session Dinner on May 1st, 2018
• Airport Shuttle between Ajaccio and Cargese on Monday April 30, 2018 and on Friday May 4, 2018

Registration Link: https://www.reseau-devs.org/jdf-2016/inscription

Map of IESC Cargese:

The 2nd edition of the « Journées DEVS Francophones (JDF) will be located at the Scientific Institute of Cargèse (IESC, http://www.iesc.univ-corse.fr/en/home/).


For more information on the Special Session “Land-Use in Economics – Simulation and empirical assessment”, please contact:

• Claudio Detotto: detotto_c@univ-corse.fr
• Eric Innocenti: eric.innocenti@univ-corse.fr
• Dominique PRUNETTI : prunetti@univ-corse.fr
For more information on the “Journées DEVS Francophones (JDF)”, please feel free to contact Paul-Antoine Bisgambiglia (JDF Organizer): pa.bisgambiglia@univ-corse.fr.