



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:

- <https://www.reseau-devs.org/sites/reseau-devs.org/files/images/files/template-abstractTEX.zip> (for LaTeX)
- https://www.reseau-devs.org/sites/reseau-devs.org/files/images/files/templateJDF_RTF_2016.rtf (for RTF)

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 Bigambiglia (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:

| Registration Fee | | |
|---|-------------------------------------|--------------------|
| Early registration: Before Feb 28, 2018 | For two days (Special Session only) | For the whole week |
| Student | 150€ | 300€ |
| Researcher | 300€ | 450€ |
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| Late registration: After Feb 28, 2018 | | |
| Student | 200€ | 350€ |
| Researcher | 350€ | 550€ |

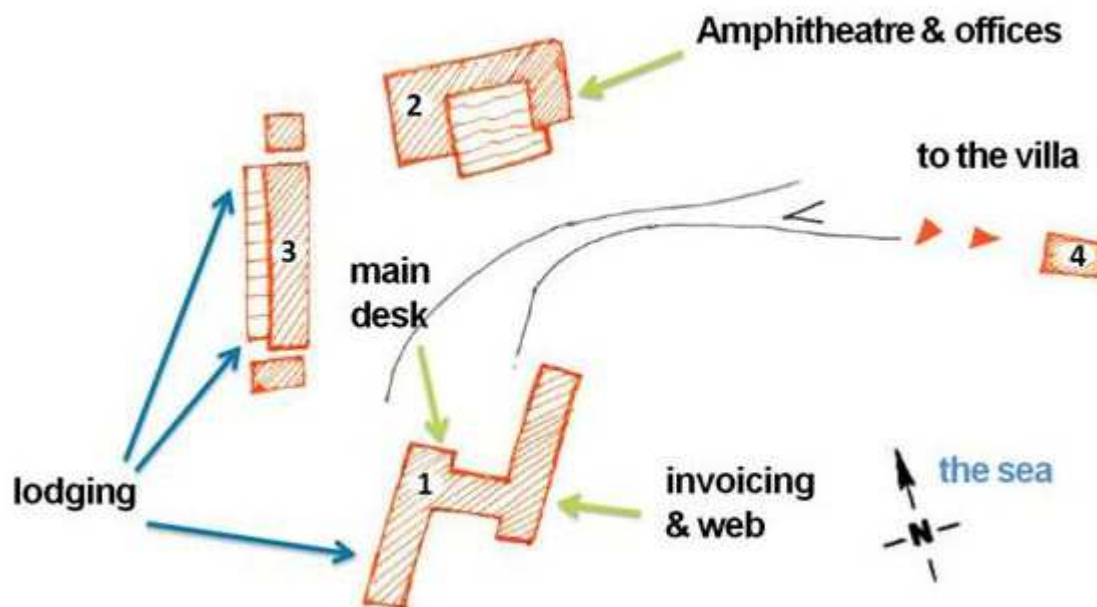
Authors' registration fee includes:

- 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 Cargèse on Monday April 30, 2018 and on Friday May 4, 2018

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

Map of IESC Cargèse:

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



How to arrive in Cargèse: <http://www.iesc.univ-corse.fr/en/information-pratique/travel-to-cargese/>

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.