



SPATIAL ACCURACY 2016

5-8 JULY 2016
MONTPELLIER, FRANCE

THE SYMPOSIUM

Welcome to **Spatial Accuracy**, the International Symposium on "Spatial Accuracy Assessment in Natural Resources and Environmental Sciences" which will be held, for its 12th edition, in the southern French city of Montpellier, from the 5th to the 8th of July 2016.

This 12th International Symposium is the latest in an academic conference series held every two years since 1994 under the auspices of the International Spatial Accuracy Research Association (ISARA).

The Symposium is a unique place to bring together experts from environmental sciences, natural resources, spatial statistics, and geographic information science developing theory and methods for assessing and understanding spatial accuracies and spatial uncertainties in mapping, monitoring systems and spatial simulation platforms. This 12th edition of the symposia will focus on **sensitivity analyses techniques** for spatial modelling (ranking the importance of spatial input uncertainties) as well as the management of **spatial uncertainty in knowledge-based systems**.

The symposium program includes an assortment of keynote speakers, invited paper sessions, contributed paper sessions, posters, student paper competition, social events, visits and workshops at the beginning of the symposium.



Organised by

spatial-accuracy.org

FEES

Standard Early-registration	€420.00 (incl tax)
Students Early-registration	€360.00 (incl tax)
Standard	€540.00 (incl tax)
Students	€420.00 (incl tax)
Gala Dinner	€60.00 (incl tax)
1-day option	€180.00 (incl tax)

DEADLINES

Extended Abstract submission (500 words)	15 February 2016
Abstract notification	31 March 2016
Short final paper submission (1000 to 1500 words)	22 April 2016
Early bird registration deadline	17 May 2016

Call for abstracts

Abstract submissions are invited on the following conference topics, or ones related to them:

- Spatial and spatio-temporal uncertainty modelling
- Semantic uncertainty and vagueness
- Uncertainty in remotely sensed data and sensor data
- Modelling uncertainty using geostatistics and stochastic geometry
- Stochastic spatial simulation
- Scaling in spatial uncertainty assessment
- Design- and model-based approaches in spatial accuracy
- Uncertainty analyses in GIS and spatial modelling
- Sensitivity analyses techniques for GIS and spatial modelling
- Visualizing spatial uncertainty
- Spatial sampling design
- Incorporating uncertainty in spatial decision making
- Management of spatial uncertainty in knowledge-based systems
- Uncertainty in big data, in volunteered geoinformation

Journal special issues



Supports



<https://colloque.inra.fr/spatial-accuracy2016>

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