

CALL FOR PAPERS

ISOT'12 International Symposium
on OptoMechatronic Technologies
29 - 31 October, Paris, France

The organizing committee of ISOT 2012 extends a cordial invitation to you to come to Paris to meet renowned scholars and practitioners in the field of Optomechatronics from all over the world in one of the most beautiful cities in the world. Mark your calendars now and participate to the world's largest and most comprehensive technical symposium focused on Optomechatronics.

Objective: The objective of this symposium is to provide a forum for exchanging points of view and experience and sharing research results through high quality oral and poster presentations of peer reviewed papers. The proceedings will be indexed by **IEEE Xplore**.

Topics: The scope of the conference includes, but is not limited to:

- Optomechatronics system design
- Optofluidics
- Optomechatronics for space and astronomical observatory systems
- Adaptive Optics
- Advanced processing for Optomechatronics
- Optical-metrology
- Machine vision and optical sensors
- Micro-Optical Electro Mechanical Systems
- Sensors and actuators for optomechatronics
- Optomechatronics for biomedical applications
- Assembly of optical systems
- Vision based micro/nano-manipulation & motion tracking
- Optical systems control
- Optical and vision-based manufacturing, processes monitoring and control

Invited Speakers: ISOT'12 features keynote speeches from world-renowned researchers. Drs. Martin BOOTH, Koichi HASHIMOTO, Timo MAPPE, Wilfried NOELL and Mark UNRATH are scheduled to share their insights.

Venue: The conference venue is located in the center of Paris (in the Quartier Latin), in the Cordelier Campus of the University Pierre and Marie Curie, in the 6th district of Paris. The Cordelier Campus is in the heart of the Parisian higher education since the XIII. century and still serves as UPMC's medical school.



Social Events: The symposium will feature a Wine & Cheese Tasting session where you'll be presented an exclusive selection of French Wines and Cheeses. 3 wine specialists will guide you through a special selection of direct-from-producer bottles and cheeses. The banquet will be held on a boat cruising the Seine river. You'll have the leisure to watch world-famous Parisian sights while you'll enjoy a delightful selection of french cuisine.

Industrial Exhibition: ISOT 2012 will feature an industrial exhibition. Please contact mehdi.boukallel@cea.fr to participate.

Special Sessions: Prospective participants are encouraged to organize special sessions (5-6 papers) in a particular area among the symposium topics. Please send your proposal to y.bellouard@tue.nl and aude.bolopion@femto-st.fr.

Registration Fees: Regular 600€/550€; Student 300€, including lunches and social events

Important Dates:

Paper submission	August 1, 2012
Notification of acceptance	September 15, 2012
Final Paper submission	October 1, 2012
Early Bird Registration	Before October 1, 2012

Sponsored by:

Institut des Systèmes Intelligents et de Robotique, Univ. P. et M. Curie

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