Keynote Talk

Dr Sébastien Ducourtieux is Research Engineer in Nano-metrology, working at the French National Metrology and testing Laboratory (LNE). Since 2001, he developed a series of characterization instruments with state of the art performances, with applications ranging from micro-electronics to Atomic Force Microscopy (AFM).

His talk will cover the general methodology for the integration of interferometers as position sensors when developing high precision instruments. The talk will be illustrated by a number of actual results and lessons learned from recent experiences.

A special emphasis will be placed on metrology aspects, practical and systematic approach to error sources separation and estimation, including their relations with environment control.

Cultural point

Take a look at the fascinating history of our venue on their website: https://goo.gl/DGB76Q

Hotel booking

MEDSI does not have any official partnership with a hotel reservation platform. Some possible options have been presented on the accommodation page on MEDSI website.

JACoW Profile

Before creating a new JACoW profile, check if you don’t already have one using the “Check Profile” button.

When asking for a new password, do not forget to check the spam box! In some cases the system needs a few hours to send the new password.

We already welcome 31 industrial partners for MEDSI 2018. Please have a look on MEDSI partnership page to prepare your visit to the industrial exhibition. The list is updated every week.