

# Report: ROBOTICS AND MECHATRONICS SEMINAR 2011

*Japan IFToMM Council*

**DATE:** February 24, 2012

**TIME:** 16:30-17:30

**PLACE:** Conference Room 325, 3F, Ishikawadai 6<sup>th</sup> Building,  
Ookayama Campus, Tokyo Institute of Technology

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## Activity on Mechanics of Robots at LARM, Laboratory of Robotics and Mechatronics in Cassino (Italy)

**Professor Marco Ceccarelli**  
*University of Cassino, Italy*  
*Former president of IFToMM*

In this seminar the activity at LARM was presented through an overview of research activities and built prototypes in the field of Mechanics of Robots. A lot of interesting topics such as CAPAMAN (Cassino Parallel Manipulator), leg designs, LARM clutched arm, waist-trunk design, grippers and finger designs, LARM Hand, CATRASYS (Cassino cable parallel architecture tracking system) were introduced. 20 participants (IFToMM member:10, non-member:10) attended this seminar. Discussions continued 20 minutes after presentation.

