Preface

Welcome to the second edition of the International Workshop on Hardware and Software Implementation and Control of Distributed MEMS which aims at bringing together researchers and engineers from all fields related to distributed MEMS, that are: microsystems design, control, computer science and networking.

Fourteen papers will be presented during the two days of the workshop. Seven countries in Africa, Asia, Europe, Middle-east and North America are represented in the program which makes of dMEMS 2012 an international event. It is our pleasure to welcome three invited speakers: Prof. Adrian Ionescu, from École Polytechnique Fédérale de Lausanne, Eric Mounier, from Yole Développement and Henri-François Raynaud, from the University of Paris 13.

We would like to show our gratitude to the program committee members and reviewers for their implication and the high quality of their reviews. We would like to thank also all people involved in the organization of dMEMS, Deputy Program Chair Eugen Dedu, Organizing Chair Guillaume Laurent, Publicity Chair Jacques Julliand, Francis Miller for leading the organizing team and Isabelle Gabet, Sandrine Franchi and Martine Dufourt for their general support.

We thank Andrea Thibault and Juan Guerrero at IEEE CPS for their valuable contribution to the proceedings.

We wish you a pleasant stay in Besançon and we hope that you will enjoy this edition of dMEMS!

Michel de Labachelerie  
*dMEMS 2012 General Chair*

Julien Bourgeois  
*dMEMS 2012 Program Chair*