

**Torino, May 19 2010**

**To whom it may concern:**

I hereby confirm that Istituto Superiore Mario Boella (ISMB) fully supports the FuturICT Flagship proposed by Prof. Dirk Helbing and will do everything it can to make the project a success.

Istituto Superiore Mario Boella has an international reputation for its research in ICT and wireless technologies, with applications in domains such as energy/environmental sustainability, smart mobility and logistics, e-health.

The laboratories of ISMB, located within the Politecnico di Torino campus, offer high level competences in technological areas such as satellite receivers and navigation, wireless sensor networks, wireless broadband networks, electromagnetic compatibility, e-Health, RFID, multimedia, Intelligent Transport Systems, free space optics and plastic optical fibres.

Istituto Superiore Mario Boella was founded in July 2000 by Politecnico di Torino and Compagnia di San Paolo (non profit organization associated with Intesa San Paolo bank), and it carries out research activities also in partnership with SMEs and industrial partners, therefore representing one of the most successful examples of industry-university cooperation.

Around 150 researchers work at ISMB, half of which are Politecnico di Torino faculties, research assistants or PhD students.

ISMB research activities refer to the enabling potential of Information and Communication Technologies (ICT), which represent the fundamental component of the radical changes that modern companies have to cope with on both technological and process issues. Most of the innovation issues related to ICT will contribute to building the Internet of the Future, the ubiquitous network designed to fulfill the growing demand of connectivity and interaction among people and things (Internet of Things). The deep knowledge of the Network represents the major asset underlying all ISMB research initiatives.

ISMB operates in an international research context, and has developed a solid international cooperation network including research institutes and universities such as the Anderson School of Management of UCLA, Berkeley University (USA), Henry Samueli School of Engineering of UCLA, Colorado University Boulder (USA), University of Hokkaido (Japan), CSIRO (Australia), NICTA (Australia), FAF Federal Air Force University (Germany) and the Office for Outer Space Affairs of the United Nations.

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In the local context ISMB operates in synergy with the major industrial research centers (Centro Ricerche FIAT, Centro di Innovazione Telecom Italia, CSP, CRIT, etc.) and other institutions involved in innovation such as the Torino Wireless high tech district and the incubator of companies of Politecnico di Torino.

We look forward to contributing our expertise as the Flagship develops.

Yours faithfully,

  
Edoardo Calia  
Istituto Superiore Mario Boella  
(Research Director)

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