

Prof. Dirk Helbing ETH Zürich CLU E1 Clausiusstraße 50 8092 Zürich

Prof. Steven Bishop Room 304, Kathleen Lonsdale Building Department of Mathematics University College London Gower Street WC1E 6BT London

Turin, June 22nd, 2012

Prot. N. 115/12

Dear Prof. Helbing, Dear Prof. Bishop,

We are very pleased to write this official letter of support for the Future ICT Flagship proposal.

Our Institution, the ISI Foundation, under the scientific leadership of Alessandro Vespignani and Ciro Cattuto, is one of the leading research centers in complex systems. The two main labs, Computational Epidemiology Lab and Data Science Lab are active in scientific areas ranging from social computational science to biological systems to interdisciplinary applications in information technology, economics and policy making, and have strong interdisciplinary character covering research on social media, on-line social networks and applications to epidemiology.

The first area of research inside the Data Science Lab deals with measuring dynamical networks of human mobility and proximity in a variety of real-world settings. The Computational and Epidemiology Lab focuses the research activity developing the foundation and development of the mathematical and computational methods, the development of large scale data driven computational models, the set up of a computational platform for epidemic research, the design and implementation of original data collection schemes.

Both the Foundation and the research labs are focused on the issues addressed by the Future ICT proposal. For this reason, we are willing to align resources for about 0,5 million Euros toward the goals of the Future ICT project during its ramp up phase.

We expect the opportunities offered by the Future ICT program to create a consistent enlargement of the research which involves a large number of researchers.

We are very glad to be part of this program.

Yours sincerely,

Tiziana Bertoletti Executive Director ISI Foundation

Soci Fondatori: Regione Piemonte - Provincia di Torino - Città di Torino - Fondazione Cassa di Risparmio di Torino