

MATEMAATIKA-INFORMAATIKATEADUSKOND

arvutiteaduse instituut

October 20th, 2012

Prof Dr Dirk Helbing

Department of Humanities and Social Sciences,

Chair of Sociology (Modelling and Simulation), Clausiusstrasse 50, 8092 Zurich, CH

Cc: Dr Fosca Giannotti,

Knowledge Discovery and Datamining Lab.

ISTI-CNR

Via A. Moruzzi 1

56124 Pisa

I, the undersigned, legal representative of the Institute of Computer Science, University of Tartu, agree to participate as associated partner in the research project "FuturICT", to be submitted under the call for proposals Future & Emerging Technologies – FET – Flagships, managed by the European Commission within the 7th Framework Programme.

The project will last 30 months and will be conducted under the global scientific guidance of Prof. Dirk Helbing (ETH Zurich) and the management of Prof. Steven Bishop (University College London). The contribution of Istituto nazionale di statistica will occur within the following work packages:

WP1.3 Social data mining and knowledge discovery, coordinated by Dr Fosca Giannotti, ISTI-CNR, Pisa, with a the focus on testing the methods for evolutionary pattern discovery proposed in the WP on the Skype dataset, consisting of 600 million users and over 8 billion connections tracked across more than five years. University of Tartu via the Software Technologies and Applications competence center STACC has collaborated with Skype Technologies over the past two years and has previous experience analyzing their social network from different perspectives;

If the research project "FuturICT" will be selected to receive a grant, the partners will conclude specific agreements.

The collaboration will be carried out through discussions, exchange of information and contacts, and performed via electronic means and eventual mutual visiting periods spent by the researchers in the involved institutions, as per the further agreements which will be eventually signed.

Neither part will incur, as a result of this letter, to any financial obligation.

Prof. Jaak Vilo

Head of the Institute of Computer Science