

# SoBigData: Social Mining and Big Data Ecosystem

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SoBigData proposes to create the Social Mining & Big Data Ecosystem: a research infrastructure (RI) providing an integrated ecosystem for ethic-sensitive scientific discoveries and advanced applications of social data mining on the various dimensions of social life, as recorded by big data. Building on several established national infrastructures, SoBigData will open up new research avenues in multiple research fields, including mathematics, ICT, and human, social and economic sciences, by enabling easy comparison, re-use and integration of state-of-the-art big social data, methods, and services, into new research. It will not only strengthen the existing clusters of excellence in social data mining research, but also create a pan-European, inter-disciplinary community of social data scientists, fostered by extensive training, networking, and innovation activities. In addition, as an open research infrastructure, SoBigData will promote repeatable and open science.

**Presenters:** CASTELLI, Donatella (Consiglio Nazionale delle Ricerche (CNR) - ISTI); GIANNOTTI, Fosca; PAGANO, Pasquale (CNR - ISTI)

**Session Classification:** Cloud PaaS - all user communities meeting (<http://go.egi.eu/paas>)