



IC1203 COST ENERGIC

Workshop on

“Crowdsourced information & Citizen science: critical aspects and the future”

*Dipartimento Scienze Sociali Politiche e Cognitive,
Università di Siena, Via Mattioli 10, Siena (3rd floor Sala Conferenze)*

The workshop is the last activity of the COST Action IC1203 ENERGIC (www.vgibox.eu) and is organised by Working Group 1 on “Societal and human aspects of VGI” led by prof. Juhani Kettunen, Finnish Environment Institute.

The aim of the workshop is to highlight the connections and linkages between crowdsourced information and citizen science in a critical way, namely focusing both on the lessons learnt after the 4 year Activity of COST ENERGIC and on future exploitation of crowdsourced information for policy and for a more sustainable society.

The main topics that the Workshop will address are:

- participation methods (e.g. gamification)
- data quality and trust
- demographics of participation (gender and age)
- integration of VGI data with other sources of information
- organisational aspects of Citizen Science projects
- application of VGI&Citizen Science in education
- knowledge transfer to institutions
- the role of crowdsourced information & citizen science for the Sustainable Development Goals.

Programme

Thursday 24 November

10.00 Welcome and registration

10.30 – 12.00 Introductory session

10.30 Cristina Capineri (University of Siena), Chair COST ENERGIC

11.00 Juhani Kettunen, Finnish Environment Institute, Societal benefits of crowdsourced information in education

11.30 Georg Gartner, TU WIEN, The relevance of modern cartography

12.00 Gianfranco Gliozzo, UCL, When VGI meets Citizen Science

12.30-12.45 Stefano Picascia, Ladest- Università di Siena, From item to problems: citizen science for problem definition. (he will ask participants to give their contribution to the “disneyfication” of famous city centres like Siena)

13.00 Lunch

14.00 – 15.45 Data assessment, integration and participation

Maria Antonia Brovelli, Polimi – Como Campus, Assessment of VGI data

Suchith Anand, University of Nottingham, Data integration for “Best of both worlds”

Imre Lendak, Novi Sad University, Data integration challenges in crowdsourced projects

Vyron Antoniou, Participation through gamification

Antonello Romano, Ladest Unisi, Locating the GeoSocial Town: digital places & urban spaces across census tract, crowdsourcing and distributed intelligence.

15.45 Coffee break

16.00 – 18.00 VGI and Citizen science in practice

Juhani Kettunen: The LakeWiki project as a platform for CS

Nuno Charneca, Ambisig, Portugal. Low cost DIY - sensors for environmental studies

Michele Campagna, Università di Cagliari, Planning & Citizen Science

Alessia Calafiore, Università di Torino, First Life, a civic social network: outcomes and future developments.

Candan Eylül Kilsedar, Polimi – Como Campus, Citizen Science and Cultural Heritage

Friday 25 November

9.00 – 10.00 Citizen science in Europe

Andrea Sforzi, Highlights from ECSA

Rosy Mondardini, University of Geneva, The Openseventeen Challenge

Pierre Philippe Mathieu – ESA (TBC)

Luigi Ceccaroni, 1000001 Labs, Towards an ontology of citizen science: the representation of crowdsourced information

10.15 Coffee Break

10.30 – 11.30 Citizen science and VGI for a sustainable world

11.30 - 13.00 Collaborative experience

All participants are kindly asked to bring with them 2-3 mini-posters (max 1 A4 page each) about topics that are considered critical in the VGI&Citizen science alliance, according to their experience and point of view.

The mini-posters should include the definition of the criticality and evidence of it.

The mini-posters will be grouped and shown during the meeting.

They will be used to build a wish-list for the improvement of the future of VGI&Citizen Science and a final position paper.

13.00 Lunch

14.00 – 15.00 Collaborative creation of the VGI&Citizen science wish-lists.

15.30 Summing up to VGI&Citizen science wish-lists.

16.00 Closing of the meeting.