

Maurizio Teli

PERSONAL PROFILE

I am a sociologist who has always worked in interdisciplinary contexts focusing on the **social correlates of digital technologies**. Since my enrolment as a Ph.D. student at the University of Trento, I have developed an **ethnographic sensibility**, now extended to include digital methods, for the study of software development and for the **participatory design** of digital technologies. Contemporaneously, I have also learnt how to write project proposals for external funding, mainly European Union funding schemes, and I have achieved success with a couple of them, more prominently being the **scientific coordinator** of a Seventh Framework Programme (FP7) Coordination Action in the Science-in-Society domain, “My Ideal City”. Moreover, starting with my participation to an EU Sixth Framework Programme (FP6) project, “MAP eTen”, I have developed skills related to **project work** with mechanisms of public accountability. Finally, both my publishing record and my professional experience demonstrate my ability to work in **multi-disciplinary teams**, with particular attention to the **construction of research and professional groups**, as shown by my contribution to the construction of the International and Public Affairs office at the Trento Museum of Sciences, and my most recent employment at Fondazione <ahref, a three years old institution doing research and development on **civic media**.

EDUCATION

2008 PhD in Sociology and Social Research, Doctoral School in Sociology and Social Research, University of Trento, Italy. Dissertation Title: “Freedom and Practices. Free and Open Source Software in the OpenSolaris case”; Supervisors: prof. Vincenzo D’Andrea and prof. Silvia Gherardi; Examiners: prof. Barbara Czarniawska, dr. Antonio Cordella

2004 Laurea in Scienze Politiche (Bachelor + Master Degree in Political Sciences), Faculty of Political Sciences, University of Milan, Italy, grade: 110/110

EMPLOYMENT

current Research Fellow, Department of Information Engineering and Computer Science, University of Trento, via Sommarive 9, Trento, Italy

2010 – 2014 Researcher, Fondazione <ahref, vicolo Dallapiccola 12, Trento, Italy

2009 – 2011 Researcher, Scientific Coordinator FP7 “My Ideal City” project, Museo Tridentino di Scienze Naturali (Trento Museum of Sciences)

2010 – 2011 Researcher, International and Public Affairs, Museo Tridentino di Scienze Naturali (Trento Museum of Sciences)

2008 – 2009 Researcher, Principal Investigator, Project UniTn-QDA, University of Trento

2007 Guest Researcher, Department of Sociology, University of Alberta, Canada

2007 Research Associate, School of Informatics, Indiana University, USA

2005 – 2006 Junior Researcher, FP6 “MAP eTen” Project, University of Trento

2004 Junior Researcher, “The Integration of Handicapped in Schools”, University of Milan

SKILLS

Teaching skills:

- course responsibility at 1st year of master;
- seminar responsibility at master and undergraduate level;
- master thesis supervision;
- publishing on teaching activities.

Project management skills:

- coordination of diverse and geographically distributed teams;
- reporting to the funding agencies;
- ensuring the quality of the products of partners;
- submission of research project proposals involving multiple partners.

Administrative skills:

- teaching – related accounting skills (syllabus, grades, etc...);
- research project related budgeting and accounting skills.

Communication skills:

- experience in the construction of new research and professional initiatives;
- work closely with colleagues and master students;
- publishing of articles and peer-reviewed papers;
- extensive participation to conferences and project meetings;
- writing, publishing, and presenting for non academic audience.

Computing skills:

- usual working applications and operating systems (mainly Linux);
- Computer Aided Qualitative Data Analysis Software packages.

LANGUAGES

Italian, mother tongue. **English**, current working language.

Addendum

RESEARCH

My current research is dealing with **understanding participation to civic efforts** through **digital technologies**, in particular with the aim of developing a **renewed theory of values**, both economic and cultural, that is able to account for the diverse forms of participation and of institutionalization of the **common as a form of civic relationship**. This is conducted **independently** and in collaboration with prof. David Hakken and Dr. Barbara Andrews. The effort is oriented toward publishing a **book**, tentatively titled *On Value(s) and the Making of Cyberspace: Common Devices?*, that is now under completion for **Routledge Research** for inclusion in the Routledge Studies in Science, Technology, and Society series. The innovative aspect of my contribution to this effort is the ability to integrate, in a shared ethnographic sensibility, the anthropological approach of prof. Hakken with a sociological stress on institutions and more general conditions of **cultural construction** in a digitally mediated environment.

The extension of the ethnographic approach characterizes not only my substantive work but also my methodological one. In the last two years I have been the reference point in the Fondazione <ahref for the development of **digital methods projects**, a sociologically aware approach to deal with so-called “Big Data”. At the moment, the outcomes of such efforts have been project reports and conference papers, but I am working with colleagues to transform them in at least a journal article, showing how to integrate an ethnographic approach with network analysis techniques.

Both the substantive and methodological side of my research are oriented toward an understanding of **contemporary forms of collaborative production** (peer production) and of their relationship with the **political and civic transformation** of contemporary societies. The concluding remarks of my dissertation opened up the space for interpreting participation in peer production as a form of **organizational citizenship in the digital era**. The intertwining between peer production, civic dimensions, and political relations, has been my research topic since my enrolment in the Ph.D. programme I attended, and it has brought me to be involved not only in empirical social research on the topic but also in multidisciplinary fields like **participatory design**, contributing to the design of digital technologies and not only to their study.

As a final note, my research experience involved the **dissemination of results** to wider audiences. A first example is construction of a serious game for social gatherings like bars, “Decide Pub”, that I built through small EU funding together with my colleagues at the Trento Museum of Sciences. The most relevant dissemination experience I had was the “My Ideal City” EU FP7 project that I **scientifically coordinated**. The project involved five partners in four countries and, among them, four science museums, and it was chosen by the European Union as one of the FP7 **best practices** to be presented at the Expo 2010 in Shanghai, China. The intent of the project of mixing empirical social research, participatory strategies, and digital technologies in constructing a digital exhibition on the city as the basic civic location, had made possible for me to collaborate with professionals communicating science to **large audiences**, and to learn from them about strategies and practices to present **complex research results**.

FUTURE RESEARCH INTERESTS

Once completed the research effort leading to the co-authored book I am working on right now, *On Value(s) and the Making of Cyberspace: Common Devices?*, my intention is to investigate more the connection between **theories of value and the political construction of civic life**, for example deepening the understanding of participation in peer production efforts as a form of organizational citizenship in the digital domain. Moreover, the theory of value I am working on can be definitely understood as rooted in **political forms of**

association, opening up the space for the rethinking of **contemporary commonness**, being it in the public sphere, in the production processes, or in the practices of accountability and justification.

TEACHING

During my career I have had **many teaching experiences**, both as teaching assistant and as main teacher. Mainly, my teaching experience has been at the **master level** but I had also occasions to teach at a mixed level (the seminar courses enrolled also few undergraduates) and one occasion to be a teaching assistant at the Ph.D. level. As a side aspect, I have been giving lectures in other contexts, for example when guest researcher at University of Alberta or when organizing a summer school, the “Digital Ethnography Week”. My teaching philosophy has always focused on **active learning** and on constructivist pedagogy, making students engage with the notions they were learning. The reflections I did on teaching brought me to co-author a **peer-reviewed paper** on one of the experiences (on teaching participatory design), and another one is a work in progress. Moreover, although informally due to the Italian regulation, I have been **supervising students** in their master thesis since 2006, as Professor D'Andrea, one of my referee, can confirm. Finally, while I was entitled the course of Sociology of Technological Phenomena, I had the opportunity to be involved in the **council of the master programme**, participating to the conversation on the future of it while big transformations, including a re-naming, were under discussion. Below, the list of the courses I taught with the relative year:

2013	Digital Commons between Maturity and Overcoming of Capitalism, Seminar Course (12 hours), co-teacher, Department of Sociology and Social Research, University of Trento
2011 – now	Participatory Design of Information Technologies, Seminar Course (24 hours), Teacher, Department of Sociology and Social Research, University of Trento
2010 – now	Research Laboratory on Information Systems, Full Course at Master Level (48 hours), Teaching Assistant, Department of Sociology and Social Research, University of Trento
2008 – 2012	Free Software among Uses, Practices, and Politics, Seminar Course (12 hours), Teacher, Faculty of Sociology, University of Trento
2011	Sociology of Technological Phenomena, Full Course at Master Level (48 hours), Teacher, Faculty of Sociology, University of Trento
2008 – 2009	Participatory Design for the Sustainable Use of Information Technologies, Full Course at Master Level (48 hours), Teaching Assistant, Faculty of Sociology, University of Trento
2008 – 2009	Intellectual Property and Information Technology, Full Course at Master Level (48 hours), Teaching Assistant, Faculty of Sciences, University of Trento
2008	Ethnography of Information and Cyborgs (Ph.D. level), Informal Teaching Assistant, Doctoral School in Sociology and Social Research, University of Trento
2008	Information Systems, Full Course at Master Level (48 hours), Teaching Assistant, Faculty of Sociology, University of Trento

ADMINISTRATION

My research and teaching activities have brought me to develop some relevant administrative skills.

First of all, I have **revised other people work** both as a teacher, grading students, and as the scientific coordinator of the “My Ideal City” project, ensuring the **scientific quality** of the project deliverables to be transmitted to the European Union.

Secondly, I have helped **organizing conferences and summer schools**, as part of the local organizing committee of the “Participatory Design Conference 2006” and part of the scientific committee of the “Digital Ethnography Week”.

My collaborative skills have brought me to be one of the **editors** of the Journal of Peer Production and to be chosen as “**Short Paper Co-Chair**” of the forthcoming “Participatory Design Conference 2014”. All along my career, I have been **writing research proposals**, managing also the **budgeting and administrative tasks** connected to the proposal submissions. Here the list of **conferences** I have been involved in as an organizer, with the specification of my role:

2010	European Association for the Study of Science and Technology Conference, Trento, Italy, Member of the Local Organizing Committee
2008	Conferenza Italiana Software Libero, Trento, Italy, Member of the Local Organizing Committee
2006 – 2007	Mediterranean Conference on Information Systems, Venice, Italy, Member of the Local Organizing Committee
2006	Participatory Design Conference, Trento, Italy, Member of the Local Organizing Committee

POSITIONS OF RESPONSIBILITY

I am a member of different committees of conferences or journals, I have supervised students and graded them as a teacher. Moreover, I have coordinated an FP7 project and other minor projects as a researcher both at Fondazione <ahref, my actual employer, at the Trento Museum of Sciences, and at the University of Trento. During these activities I have also been involved in the teams coordinating the dissemination of research results, representing the organizations I have worked for in international conferences and meetings.

PUBLICATIONS¹

Book Chapters

Teli, M. (2013). Internet, la produzione di beni della conoscenza e la proprietà collettiva, in B. Niessen (ed.), *Sociale, Digitale. Trasformazioni della cultura e delle reti*, Milano: Doppiozero

Hakken, D. and **M. Teli** (2011). The Empirical Case for Taking a Techno-social Approach to Computing, in Karim Gherab-Martin and Phillip Kalantzis-Cope (eds.), *Emerging Digital Spaces in Contemporary Society: Properties of Technology*, New York, NY: Palgrave Macmillan

Edited Special Issues and Essays

¹ The Italian convention is to list authors in alphabetical order. Therefore, unless authors are listed in non-alphabetical order, signalling different efforts in the publishing activity, publications with the authors listed in alphabetical order should be intended as equally co-authored.

Teli, M. and V. D'Andrea (2013). "Editorial Notes", in Teli, M. and V. D'Andrea (eds.), "The Critical Power of Free Software: from Intellectual Property to Epistemologies?", special issue of *Journal of Peer Production*, issue 3

Teli, M. and V. D'Andrea (2013). The Critical Power of Free Software: from Intellectual Property to Epistemologies?, special issue of *Journal of Peer Production*, issue 3

De Paoli, S. and **M. Teli** (2011, eds.). "New Groups and New Methods? The Ethnography and Qualitative Research of Online Groups", special issue *Etnografia e Ricerca Qualitativa*, volume 4 number 2

De Paoli, S. and **M. Teli** (2011). "Introduction" in De Paoli, S. e M. Teli (eds.), "New Groups and New Methods? The Ethnography and Qualitative Research of Online Groups", special issue *Etnografia e Ricerca Qualitativa*, volume 4 number 2, 183 – 188

Peer reviewed articles

Zambelli, L. Murgia A. and **M. Teli** (2014). Ai confini dei libri, tra passione e lavoro. Mettersi in rete per resistere alla precarietà, *Sociologia del lavoro*, 133

Zambelli L., **Teli M.** and A. Murgia (2014). L'autorganizzazione del precariato e i media sociali: un contributo metodologico dal caso della rete dei redattori precari, *Sociologia della comunicazione*, 46

De Paoli S., D'Andrea V. and **Teli M.** (2012). Why Free Software is not the Antonym of Commercial Software. *Journal of Peer Production*, volume 1 number 1

Maiolini C., De Paoli S. and **M. Teli** (2012). Digital games and the communication of health problems. A review of games against the concept of procedural rhetoric, *Game, The Italian Journal of Game Studies*, 1

Hakken, D., **Teli M.** and V. D'Andrea (2010). Intercalating the Social and the Technical: Socially Robust and Enduring Computing, *Participatory Design Conference 2010*, Sidney, Australia, November

D'Andrea, V. and **M. Teli** (2010). Teaching Participatory Design: A Participatory Approach, *Participatory Design Conference 2010*, Sidney, Australia, November

Teli, M. (2010). Collective Ownership in Free/Libre and Open Source Software: The OpenSolaris Case, in Shulman, Stuart W. and Schweick, Charles M. (eds.) *Conference Proceedings of JITP 2010: The Politics of Open Source*, Amherst, MA, May

D'Andrea, V., De Paoli S. and **M. Teli** (2009). The construction of peers and artifacts: the organizing role of "Programming Guidelines", in *Proceedings of Hawai'i International Conference on System Sciences*, Waikoloa, Big Island, Hawaii, January

Rossi, C. and **M. Teli** (2009). Musical Collectivities and MySpace: Towards Digital Collectives, in *Proceedings of Hawai'i International Conference on System Sciences*, Waikoloa, Big Island, Hawaii, January

De Paoli S., **Teli M.** and V. D'Andrea (2008). Free and Open Source Licenses in Community Life: Two Empirical Cases, *First Monday*, Volume 13 Number 10 - 6 October 2008

D'Andrea, V., De Paoli S. and **M. Teli** (2008). Open to Grok. How do hackers' practices produce hackers?, in B. Russo, E. Damiani, S. Hissam, B. Lundell and G. Succi, *Open Source Development, Communities and Quality*, Berlin: Springer, pp. 121 – 130

Teli, M., Pisanu F. and D. Hakken (2007). The Internet as a Library-of-People: For a Cyberethnography of Online Groups [65 paragraphs]. *Forum Qualitative Sozialforschung / Forum: Qualitative Social Research*, 8 (3), Art. 33

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Erbizzoni, E., **M. Teli**, G. M. Campagnolo, S. De Paoli and V. D'Andrea (2006). Free/Open Source ERP and Translation Processes: four empirical cases in A. Min Tjoa, Li Xu, Sohail Chaundhry (editors), *Research and Practical Issues of Enterprise Information Systems*, Springer IFIP, pp. 695 – 704

CONFERENCE SESSIONS AND PAPERS

Conference Sessions

Teli, M., D'Andrea, V. and D. Hakken (2012). The Construction of Social Computing: Design and Displacement of Hybrid Relationships, Design and displacement – social studies of science and technology, *4S-EASST Joint Meeting 2012*, Copenhagen, Denmark, October

De Paoli, S., Storni, C. and **M. Teli** (2012). Internet e nuovi paradigmi produttivi: il contributo degli studi su Scienza-Tecnologia-Società, *STS-Italia, IV Convegno Nazionale*, Rovigo, June

M. Perrotta and **M. Teli** (2010), Track 22 – Technologically Dense Environments: a Bridge between STS and Organization Studies. *EASST Conference 2010*, Trento, Italy, September

Conference papers in English

Teli, M. (2013). A personal journey in understanding peer-production: from Actor-Network Theory to Autonomous Marxism, *11th European Sociological Association Conference*, Torino, Italy

Broccatelli, C. & **M. Teli** (2013). Hyperlink network structure of digital collectives, *General Online Research 2013*, Mannheim, Germany

Broccatelli, C. & **M. Teli** (2012). The Power in the Networks: the case of tourism, *3rd Workshop on Advanced Research Methods*, Urbino, Italy

Teli, M. (2012). ANT as a Reflexivity Tool: an Experience from PD Education, “Exploring ANT in PD: reflections and implications for theory and practice”, workshop *PDC 2012*, Copenhagen, Denmark, October

Andrews, B. & **M. Teli** (2012). An archipelago of creativity, “Making Futures – Challenging Innovation”, workshop *PDC 2012*, Copenhagen, Denmark, October

De Paoli, S., **Teli M.** and V. D'Andrea (2009). Did you say commercial software? Controversies around the meaning of a word, *3rd FLOSS International Workshop on Free/Libre Open Source Software*, Padova, Italy, July 2 – 3

Teli, M. (2008). Shaping Freedom: the Practical Scaffolding of an Open Source project, *First ISA Forum of Sociology*, Sociological Research and Public Debate, Barcelona, Spain, September 5 – 8

Teli, M. (2008). Computerization Movements, Business Strategy and Society, *4S/EASST Joint Meeting*, Rotterdam, Netherlands, August 20 – 23

Teli, M. (2007). Practices, Artefacts and Freedom. The Inscription of Politics in the OpenSolaris Charter, Mediterranean Research on FLOSS, *MCIS 2007*, Venezia, Italy, October, 4th

D'Andrea, V., De Paoli S. and **M. Teli** (2007). Grokking the Code: how science fiction participates to hacking practices, *23rd EGOS Colloquium "Beyond Waltz - Dances of Individuals and Organization"*, Vienna, Austria, July 5 – 7

Teli, M. (2006). Towards a Socio-Technical Description of Freedom: suggestions from an Empirical Case, *EASST 2006 Conference*, Lausanne, Switzerland, August 23 – 26

Pisanu, F. and **M. Teli** (2006). Ethnography in the brave new world: exploring research in cyber – organizations, *22nd EGOS Colloquium "The Organizing Society"*, Bergen, Norway, July 6 - 8

Conference papers in Italian

Teli, M. (2012). Raccontare la ricerca qualitativa con i nuovi media: il caso My Ideal City. *Convegno di Etnografia*, Bergamo, 7-9 Giugno.

Teli, M. (2012). Verso una sociologia dei media civici. *ALPIS 2012*, Carisolo (TN), 17 Marzo.

Teli, M. (2009). Controversie sulla libertà nel software: OpenSolaris e la GNU GPL v3, presented at Conferenza Italiana Software Libero, Bologna, Italy, June

Rossi, C., **M. Teli**, S. De Paoli, S. Toccoli and V. D'Andrea (2008). Il rapporto tra FLOSS e social networking proprietario: il caso di Myspace, presented at *Conferenza Italiana Software Libero*, Trento, Italy, May

D'Andrea, V., S. De Paoli and **M. Teli** (2007). Grokkare il codice: come la fantascienza è parte alla pratiche degli hackers, presented at *Conferenza Italiana Software Libero*, Cosenza, Italy, May

Teli, M. (2006). Artefatti e pratiche nello sviluppo di software libero: costruire libertà, *Organizzare Scienza e Tecnologia*, Trento, Italy, September

Pisanu, F. and **M. Teli** (2005). Dentro e fuori il “mondo nuovo”: la ricerca nel cyberspazio, “Mutamento Sociale e Sapere Metodologico”, *AIS Metodologia*, Catania, Italy, December

Teli, M. (2005). Studiare un progetto di sviluppo open source: riflessioni etico – metodologiche, *ItAIS Conference 2005*, Verona, Italy,

COMPETITIVE FUNDING (Projects funded and relevant submissions)

- 2013 FP7 “Wikirate” project – I was involved in the proposal writing and I will be involved in the project (funded)
- 2011 “Sociological Ethnography and Computing” project proposal – European Research Council Starting Grant – not funded but above the quality thresholds with a global evaluation of 5/8
- 2009 FP7 “My Ideal City” project, ga° 230554 – I lead the writing and submission of the project proposal and I was the Scientific Coordinator of the project (funded)

PROFESSIONAL MEMBERSHIPS

European Sociological Association, Research Network 18, Sociology of Media and Communication

STS-Italia, The Italian Society of Science and Technology Studies

European Association for the Study of Science and Technology

Membership of Scientific, Editorial or Program Committees

Editor, *Journal of Peer Production*, Open Access Journal, <http://peerproduction.net/>

Short Paper Co-Chair and Member of the Programme Committee, *Participatory Design Conference 2014*, Namibia, October

Member of the Scientific Committee, *Digital Ethnography Week 2012*, Trento, Italy, September

Member of the Program Committee, *Participatory Design Conference 2012*, Roskilde, Denmark, August

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Member of the Program Committee, *5th International Conference on Social Informatics 2013*, Kyoto, November

Member of the Program Committee, *4th International Conference on Social Informatics 2012*, Lausanne, December

Member of the Scientific Committee, Conferenza Italiana Software Libero 2010, Cagliari, June

Member of the Scientific Committee, Conferenza Italiana Software Libero 2009, Bologna, June

Member of the Scientific Committee, *Avatar* exhibition, Trento Museum of Sciences, 2008 – 2009