Description of Case Studies

Rules of engagement for each case study community

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# Document Information

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P2Pvalue Consortium

Project objectives

● **Development of a software platform**
  ○ Understand, experiment with, design and build a collective intelligence techno-social federated collaborative platform that will foster the sustainability of communities of collaborative production.
  ○ Deploy several customised nodes of the federated platform in which real-world communities will interact, participate, and collaboratively create content.

● **Theory and Policy**
  ○ Develop CBPP theory, based on multidisciplinary and multi-method research on CBPP, and determine the factors for success, productivity, and resilience in communities (“best practices”).
  ○ Develop a set of value metrics and reward mechanisms that incentivise the participation of citizens in CBPP.
  ○ Simulate the new sustainability models proposed, showing how robust they are in the face of diverse community conditions.
  ○ Verify the compatibility of the proposed models with innovation policies and provide a series of policy recommendations for public administrations to encourage CBPP-driven social innovation.

● **Data and Resources**
  ○ Provide a directory of existing CBPP communities, together with their main characteristics.
  ○ Maintain an open web-based CBPP archive, with the collected data-sets, surveys, reports, Open Educational Resources and open-access publications, freely available to other researchers and third-parties under an open copyleft license. This includes a project public repository with all code available as free/open source.
Executive summary

This document lays out the rules of engagement of each case study community in the context of WP4:

WP4 will perform empirical validation of the versions of the P2Pvalue platform released periodically from WP3. The specific objectives of this WP are:

1. To provide continuous feedback and empirical validation that will aid the construction and calibration of the P2Pvalue platform development in WP3.

2. To develop an evaluation of the P2Pvalue platform development based on qualitative and quantitative analysis of the case study communities interacting within the platform. Such analysis will focus on:
   - the implications and dynamics triggered by the implementation of specific features in the P2Pvalue platform;
   - how these dynamics can explain communities capacity to generate value in terms of the community productivity and individual contributions through reward systems.

3. To enrich and combine the findings of the analysis of WP1, WP2 and WP4 into an empirically based theory of value creation in CBPP.

The document explains how the case study communities were selected, gives a brief description of each community, and describes the engagement process from the initial meetings through to the subsequent work to be carried out.
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Case Study communities

Selection process

Members of the P2Pvalue compiled a list of possible communities from the P2Pvalue Directory and these were contacted to gauge their interest in participating in the case study.

Those groups that responded positively were looked at more deeply to select ones best suited to the purpose of the study, and “duplicate” communities (makerspaces for example) were reduced to just one as, while recognising that each community will be different, it was felt that distinct fields were needed for the case study communities. The need to have easy physical access to the communities in order to carry out fieldwork and testing was also a consideration.

Four case study communities have been selected reflecting the diversity of Commons Based Peer Production – a makerspace, a social currency, an open knowledge community and a social inclusion project.

These four case study communities are described briefly below.
Social Inclusion

Garaldea (Madrid) ([http://asociaciongaraldea.wordpress.com](http://asociaciongaraldea.wordpress.com))

Garaldea was created to provide continuity and stability to the sit-in that workers and users in the field of drug addiction began in February 2012, when the Community of Madrid decided to close, under the guise of austerity, the therapeutic community functioning there.

The current social reality, the support received and a belief that the transformation must be carried out by the persons concerned, led the community to continue and implement the project of living and learning together.
The community live creating a space that allows people who have overcome their dependence to participate in a project that through empowerment, mutual support and relationship with the environment and other groups, reaches the minimum required for a decent life.

They continue the project through self-management of resources, carrying out gardening, animal care and maintenance of facilities and grounds.

Assemblies are held to manage conflicts, make decisions, and organise the community.

(Source: What is Garaldea? https://docs.google.com/document/d/1eloOHN3XLoCEuYOgt03RIsdELFc76_WJnqis8qjIZYE/edit)
WeMake is a makerspace focussed primarily on design and fashion. It aims to have a community of small producers creating their own stuff but also working on collaborative projects. It also wants to connect with small companies of the Lombardy region who want to explore open source.

WeMake wants to investigate if it is possible to recreate the disappearing fashion sector of locally produced, short supply, sustainable garments.

(Source: Zoe Romano #ALD14 @findingada https://www.adafruit.com/blog/2014/10/14/zoe-romano-ald14-findingada)
Open Knowledge

OKFN France (Paris) (http://fr.okfn.org/)

The French Open Knowledge group promotes free knowledge through tools and communities. It is part of the Open Knowledge (https://okfn.org) worldwide non-profit network of people passionate about openness, using advocacy, technology and training to unlock information and enable people to work with it to create and share knowledge.

The French group is made up of just under 40 people and they work in four main areas: Open Government data, open culture, the school of data and open science.

(Source: Interview with Cedric Lombion http://youtu.be/i9Bo838GO_8 )
Social Currency

**Symba social currency (Ile De France)** (www.symba.co)

Symba is a regional currency for the Ile de France area around Paris.

Founded in 2013 with a subsidy from the Ile de France regional authority, it is a cooperative sharing capital and governance.

The objective of Symba is to help citizens, companies and local authorities to redevelop exchanges of wealth together, to rebuild the economy, to rebuild trust in the economy and create some positive externalities both economic but also social and environmental.

Symba is currently made up of 65 citizens, 5 companies or associations, 6 organizations or businesses and 1 collective.

Engagement

Case study communities are of great importance to P2Pvalue as they provide the opportunity to both test and inform the ongoing platform development as well as permit research on the effects of P2Pvalue platform on communities’ value creation.

Initial meetings will be held with the communities to explain the process of engagement and organise timetables and communication channels. These meetings will take place in the home location of each community between December 2014 & January 2015

Initial meeting

At initial meetings the communities will be:

- introduced & familiarised with the platform, asked to give design suggestions
- introduced to qualitative research process
- asked to give contacts for access to digital data (mailing lists and twitter accounts)
- consulted on a timetable for future contact both on and offline

The initial meeting will be attended by members of the UCM, UMIL and P2P Foundation

There are many benefits which the communities will gain through involvement in the P2Pvalue project, from having a greater understanding of the community itself through the ethnographic work of the UMIL, the ability to influence the design of the software platform via their testing and design input, the opportunity to really explore how their community works and the tools they need to be more effective, to having involvement with a wide range of CBPP projects. Members of the communities will also be invited to join the P2Pvalue Stakeholder Board enabling them to participate in the overall project as well.
Scope of the initial meeting

Ethnographic (Milano Team)

- To establish an initial contact
- To identify interesting subjects to interview
- To identify interesting places and moments to observe

Platform (Madrid Team)

To clarify work cycle: development-testing-feedback

- Communications tools to use
- Frequency
- Contact

To gather valuable information for the construction of the platform:
Which tools they use actually (smartphone, tablet, PC...)

Dissemination & community (P2P Foundation)

To follow the process and report on it, tell user stories, invite community representatives to be members of the SB, manage community engagement.

At the initial meeting the terms and methodology of the case study community process will be explained including the use of data, and communities will be required to sign consent forms for both interviews and use of data.
Subsequent work

A digital ethnography phase based on these data will last until April 2016 carried out by the University of Milan team. The first period of intense fieldwork will take place from April-May 2015, followed by a second period of intense fieldwork from Sept-October 2015. The final follow up fieldwork will be in April 2016.

Ongoing work with the UCM team will be reflected through the integration of features and design into the P2Pvalue platform to be used in the everyday work of the communities and further refined.

The experience the communities have using the platform and how it affects their work will be regularly reported upon publicly by the P2P Foundation to inform the wider group of stakeholders of ongoing development. Furthermore members of the P2Pvalue Stakeholder Board will be frequently updated with respect to the work with case study communities and encouraged to reflect on how it compares to their own experience using the platform.