

# SYMPOSIUM HOW-TO GUIDE

## TABLE OF CONTENT

### A) SYMPOSIUM WEBSITE GUIDE

1. OVERVIEW
  2. HOW TO PARTICIPATE ONLINE IN A WORKSHOP
    - 2.1 How to create a user profile
    - 2.2 Sign up for Workshops
    - 2.3 Program View
    - 2.4 Paper View
  3. WORKSHOP AGENDA AND PLANNING DOCUMENT
    - 3.1 Participate in the preparation of the agenda as well as follow-up of each workshop.
  4. READ AND COMMENT ON THE RESEARCH PAPERS (CROCODOC)
  5. COLLABORATIVELY IDENTIFY AND TEAM UP ON THE MOST INTERESTING RESEARCH QUESTIONS
    - 5.1 Review and comment on the research questions the authors considered most interesting.
      - 5.1.1 How to comment on a research question
      - 5.1.2 Indicate Interest in Pursuing Research Questions
      - 5.1.3 How to create a research question
- 

### B) COLLABORATION TOOLS DURING THE SYMPOSIUM

1. OVERVIEW
2. REAL TIME COLLABORATIVE DOCUMENTATION
3. INTERACTION TOOLS
  - 3.1 ID Cards
  - 3.2 Speaker-Card
  - 3.3 QR Codes as a Quick Way to Interact
4. RESEARCH QUESTIONS
5. VISUALIZATIONS (GRAPHIC RECORDING)
6. WORKSHOP CONVERSATION FACILITATION TOOL
  - 6.1 How Does It Work?
  - 6.2 How Can I Contribute in a Workshop?
  - 6.3 What Else Do I Need to Know?
7. THEMATIC ISLANDS (WORKSHOP TEAM SPACES)

# A) SYMPOSIUM WEBSITE GUIDE

## 1. OVERVIEW

As a participant of the Berlin Symposium on Internet and Society you are able to use the website for the following operations:

- **Read and comment on the research papers** that form the basis for the workshops.
- **Sign up for the workshops** you are most interested in.
- **Review and comment on the research questions** the authors considered most interesting.
- Indicate that you are **interested to pursue a research question**, thereby allowing for team building and potential collaboration.
- **Contribute new research questions** you would like to work on in order to enable other researchers to indicate their interest in your questions and to team up with you.
- Each workshop has a mailing list and a shared online document which allows you to **participate in the preparation of the agenda as well as it allows the follow-up of each workshop**.

## 2. HOW TO PARTICIPATE ONLINE IN A WORKSHOP

### 2.1 How to create a user profile

Please note that your profile will be shown when you speak in a workshop. This will allow us to focus on the thematic discussion without losing time introducing ourselves and provide the possibility for every participant to know the background of speakers.

Here is how you create your profile: After logging in, you will see the "Account" dialogue box.



You can change your login and password by clicking on the "Edit" button next to the "View" button.

You can access your profile preferences via "Create your Profile" below the "View" button. The information you add in this section will be accessible on our symposium's website and is visible to all participants at the symposium. Your profile information is also shown in each workshop you sign up for. **IMPORTANT:** We will use this information for the QR-Code on your ID Card (see below). For the collaboration on the website and also for the workshops it is very important to fill in each field with the relevant information. Also note that uploading a profile picture is not a must but surely "very nice to have".

You are here: [Home](#) » [My account](#) » [Jeremias Schmitt](#)

[View](#) [Edit](#) [OpenID identities](#) [Signups](#)

[Account](#) | [Profile](#)

**Professional title:**  
  
 The individual's professional title, e.g. Dr., etc.

**First Name: \***

**Surname: \***

**Photo:**  
 [Browse...](#) [Upload](#)  
 Maximum file size: 5 MB  
 Allowed extensions: png jpg jpeg

After having filled in each field with additional information please do not forget to save your preferences by clicking the "Save" button at the bottom of the page.



## 2.2. Sign up for Workshops

Visit our programme online to browse all workshops. By clicking on a workshop in the schedule you will find additional information about the topic as well as about the contributors and participants and, importantly, a link to the paper that forms the basis for the discussion.

11:30	Panel Session: Urs Gasser, Juan Carlos de Martin, Niva Elkin-Koren, Ralph Schröder Panel				
12:30	Discussion, Introduction to the workshops				
13:00	Lunch Organisational Break				
14:00		Internet Legislation and Regulation through the Eyes of Constitution Workshop	Internet of Things Workshop	Business Models Workshop	Exploring Governance Structures on Social Media Platforms Workshop
16:00	Coffee-Break Organisational Break				
16:30		Open Science Workshop	Constitutions Going Online – Internet-Related Dynamics in Constitutional Law Workshop	The Digital Public Domain between Regulation and Innovation Workshop	Part 1: Wisdom of the Crowds - Can Crowd Wisdom Solve Regulatory Problems? // Part 2: Crowdsourcing Workshop
18:30					

## 2.3 Program View

By selecting a workshop in the schedule you will be guided to a workshop's Session View like this:

# Session

in Workshop  
**Internet of Things**

It is rare that one is in the presence of an ontological shift. It is even more rare that one is in a position to shape it. Yet this is exactly the position many engineers, policy makers, and citizens are in today. The internet was a fluke. There was not much policy, nor strategic thinking, a bit of standard discussions but no early warning debates about the potential dangers or promises about releasing a protocol that enables anyone to communicate with anyone as fast as everyone else. It 'happened'. In its most communicative form, www, it is only 18 years old. As a teenager it has transformed the world. Its next iteration is extending communication to single machines and devices, sensors and objects. Known as pervasive computing, ambient intelligence or ubicomp and currently as 'Internet of Things' this convergence towards ever more connectivity is 'happening' in the same way as the internet was, but is still in such an early stage that agency is possible: be it through policy or standard making, through choices made by large industrial drivers on business models and technological protocols or through end-users and citizens, as they are able to self-organize in all kinds of clusters. Who shapes the Internet of Things – and how?

**Time** Wednesday, 02:00PM - 04:00PM  
**Room** Workshop Room 2  
**Chair** Wolfgang Kleinwächter  
**Speaker** Erin Anzelmo  
**Speaker** Rob van Kranenburg  
**Respondent** Holger Schlingloff

**Paper**  
The Internet of Things  
[Workshop Agenda & Planning](#)  
**Research Questions**  
Early EU research programmes and their legacy, the effects of i3 and...  
Educational programs to deal with the speed, scope, impact and shape of...  
Trust, Privacy, Infrastructure and governance  
Governance of the Internet of Things  
Businessmodels, Currencies and funding models

**Sign up**

**Seats Taken** 4  
**Attendees**  
cmu  
Max Senges  
Christian Katzenbach  
Sebastian Hagen

Session View: In each session you will find a link to the respective research paper as well as to research questions identified by the authors (see orange section in session view).

## 2.4 Paper View

By following the link to the respective research paper of the workshop you will find a short abstract and a download link. In addition to the paper you will have access to the research questions as well as to the “Workshop Agenda & Planning Document”, which will be used in every workshop and is editable by every participant. We have moreover linked the papers online via the collaboration tool Crocodoc (see below) to enable simultaneous editing for all participants.

# Paper

## The Digital Public Domain: Relevance and Regulation

by [Leonhard Dobusch](#)

posted in [economic sociology](#) [economics](#) [Governance](#) [governance](#) [innovation](#) [innovation studies](#) [patents](#) [public domain](#) [public policy](#) [regulation](#)

### Abstract

After clarifying the notion of the (digital) „public domain“ – specifically with reference to related terms such as public goods and (anti-)commons –, the first step will be to theoretically explore the concept. Even on this abstract level, we can observe the fundamental tension between public access and private appropriation, which any regulation of the public domain has to deal with. In this regard, questions arise such as what role does a rich public domain play for technological, economic and societal innovation processes and what are the preconditions for its genesis, governance, and sustainability. Utilizing primarily works from the field of law by scholars such as Heller (1998), Lessig (2001), Samuelson (2003), Benkler (2008), Boyle (2008), Ekin-Koren (2009) and others, a major task will be connecting these with works taking a Schumpeterian perspective on innovation (e.g. Schumpeter 1912; Becker 2002; Fagerberg 2003; Lazonick 2003; Langlois 2004; Dobusch 2008). The review of extant literature will thereby focus on the economic and business aspects of the digital public domain, incorporating aspects dealing with basic rights (e.g. free speech) only insofar as they are of importance for economic innovation processes as well. Departing from this conceptual clarification, the second part deals with the consequences of private regulation (e.g. via technological or legal standards, business models etc.) for restricting or expanding the public domain. Central questions to be investigated are whether creating a “private” public domain is possible and how public and private regulation processes interact in that regard. As a third stream of literature, organization theoretical works on private regulation via standards (Brunsson/Jacobsson 2000; Ebner/Beck 2008; Timmermans/Epstein 2010;) and on politico-economic mobilization (Rao 2009; Dobusch/Quack 2010; King/Pearce 2010) will be drawn upon. The main contribution shall be a more comprehensive conceptual understanding of the recursive relationship between a rich public domain and economic innovation dynamics, which can inform private and public attempts of regulating this interaction more effectively

Attachment	Size
<a href="#">dobusch-public-domain.pdf</a>	332.85 KB

### Workshop Agenda & Planning

[https://docs.google.com/document/d/111bUXaJzln7\\_bFzKvDIBH-cwXUL8\\_vpCQk1NoRE4acit?hl=en\\_US](https://docs.google.com/document/d/111bUXaJzln7_bFzKvDIBH-cwXUL8_vpCQk1NoRE4acit?hl=en_US)

### Related Session

The Digital Public Domain between Regulation and Innovation

Collaborate with crocodoc directly in the Paper

Fit Width Page 1/46 Annotate Share Download

Comment Draw Text Highlight Strikeout

### 3. WORKSHOP AGENDA AND PLANNING DOCUMENT

The "Workshop Agenda and Planning Document" will give you a chance to collaborate with all participants of the symposium at the same time. You will also find the agenda of the workshop, ready for your ideas, comments and questions. During the workshop the "Agenda and Planning Doc" will serve to collaboratively take minutes and project them in real time.

#### 3.1 Participate in the preparation of the agenda as well as follow-up of each workshop.

Each workshop has a mailing list and a shared online document which allows you to stay up to date with everybody interested in a workshop. Please subscribe to the mailing list by clicking the link in the corresponding "Workshop Agenda and Planning Document". The mailing list is a means for debating all the different aspects of the workshop and holds the planning together. The "Workshop Agenda and Planning Document" is a possibility to share interesting topics you want to discuss with your peers before, after, and during the session.

### 4. READ AND COMMENT ON THE RESEARCH PAPERS (CROCODOC)

Moreover, we offer a tool (Crocodoc) that enables all participants and authors to review, annotate and comment the research papers online. You can comment and discuss all research papers directly online at <https://sites.google.com/a/internetundgesellschaft.de/collaborate/home>. During the actual workshops you will find a projection of the corresponding "Agenda and Planning Document" to enable collaborative note taking.

### 5. COLLABORATIVELY IDENTIFY AND TEAM UP ON THE MOST INTERESTING RESEARCH QUESTIONS

#### 5.1 Review and comment on the research questions the authors considered most interesting.

The authors of the workshop's underlying papers have developed five research questions for further discussion. You'll find these questions online at <http://berlinsymposium.org/questions>. The research questions are meant to build the basis for our institute's upcoming research projects. To participate you have the following options:

- If you are logged in at [berlinsymposium.org](http://berlinsymposium.org) you can discuss research questions by commenting on a question.
- To indicate your interest in a specific research question click the "I'm interested"-Button.

##### 5.1.1 How to comment on a research question

To comment on a research question please select the respective question in the workshop Session View menu. This will guide you to the corresponding research question with its particular context. After being guided to the required research question please scroll down to the bottom of the page to find a dialogue box for commenting. Please save your comment and submit it to the website.

##### 5.1.2 Indicate Interest in Pursuing Research Questions

By clicking the "I'm interested"- Button of a research question you indicate that you believe this question is important and that you are possibly interested in pursuing the question.

##### 5.1.3 How to create a research question

You can of course also contribute the research question you believe are worth while. Once done we also recommend that you express your interest by clicking the "I'm interested"-Button and by commenting on the research question to specify your perspective.

By contributing a research question you give each participant the possibility to start a dialogue concerning your particular question.

In the "Editorial Menu" on the right-hand side you will find the button "Create Research Question". By selecting it you will be able to contribute your individual "Research Question" with the possibility of adding a short "Description" of the context.

To link your individual research question to a specific workshop, please select one of the workshops in the drop-down field "sessions" in the "Create Research Question" dialogue box.

Please do not forget to save your preferences. The research question will be listed with the respective workshop information and is available for every participant to comment on.

# B) COLLABORATION TOOLS DURING THE SYMPOSIUM

## 1. OVERVIEW

During the symposium we offer you a number of innovative tools and affordances meant to facilitate the discourse as well as matchmaking of researchers with similar interests:

- Real time **collaborative documentation** during the workshop allows each participant to contribute to the agenda and minutes.
- **Interaction tools** to enable networking and special interest identification during the symposium
- **Research questions** to show your personal interest and help the proactive team-up for an interest group.
- **Graphic recording** as lively visualization of the workshop which illustrates the core discussion.
- **Thematic islands** to exchange ideas regarding research areas and team up for joint efforts.

## 2. REAL TIME COLLABORATIVE DOCUMENTATION

The earlier explained “Workshop Agenda and Planning Documents” are projected on the wall in the respective workshop to support the collaborative note taking. This gives each participant the opportunity to take part in the planning and discussion process even before the actual workshop situation. Every participant is invited to contribute comments, questions and further thoughts to the respective document. By doing this you will help structuring the agenda and process of the workshop. We kindly ask you to make use of this document to take notes and minutes before the symposium’s workshop.

## 3. INTERACTION TOOLS

To enable networking and special interest identification during the symposium we will provide you with a set of individualized cards. To interact at the symposium we designed personalized ID Cards and Speaker Cards ready for you to indicate a special research interest.

### 3.1 ID Cards

Every participant receives 20 printed ID cards with their contact details. They can be used like customizable business cards. The back of the card provides space to write down your own research questions and post them in the workshops. Using these, you can share your ideas and contact information.

### 3.2 Speaker-Card

In addition to the ID cards, every participant receives a speaker card that allows you to interact in a workshop. The speaker card serves as a name plate you can put on the table in front of you. If you want to be added to the speaker list, simply raise the card and a staff member will put you on the list. If you have a smartphone, you can add yourself to the list of speakers by scanning the QR code of your card.

### 3.3 QR Codes as a Quick Way to Interact

To ease the network and contribution aspects on the symposium’s work flow, we have implemented a network of QR codes on all important interfaces. You will find QR codes on the following elements:

- On the ID cards, QR codes provide a direct access to the profile of the ID card’s owner. This enables a quick way to add the card owner’s details to your contacts.
- The same QR codes are displayed at the profile projection when a participant is speaking in a workshop.
- You will also find QR codes on the printouts of the research questions. By scanning the code with your smart phone you can add yourself to the research question’s interest group.

You do not have a smartphone? Do not worry. All important tasks can be done by using the paper ID-cards.

#### 4. RESEARCH QUESTIONS

Each workshop aims to discuss and find the most interesting research questions in the given area. As discussed above, participants can already contribute and discuss questions online. At the thematic islands they can also indicate their interest and, for example, make use of their ID cards to exchange their contact details in order to form long-term interest groups.

Besides your online interaction you can express your interest in a research question at the symposium.

We will print out the workshop's research questions and display them prominently in the session room and the corresponding thematic islands. By pinning your ID cards to a research question you can show your personal interest and help the proactive team-up for an interest group. After the symposium we are going to identify the most popular questions and create interest groups around them.

#### 5. VISUALIZATIONS (GRAPHIC RECORDING)

In each room there is a visualizer who is documenting the discussion as an illustration on a foam board. After the workshop the illustration will be moved to the corresponding thematic island. This will provide a lively visualization of the workshop which illustrates the core discussion. It is meant to support your discussion and offer a different perspective to the research areas and questions.

#### 6. WORKSHOP CONVERSATION FACILITATION TOOL

In order to simplify the participation in a workshop, we have developed a unique conversation facilitation tool. This tool solves several workshop conversation issues in an innovative way:

- It allows the speaker to get to the crucial points by minimizing the time to introduce himself.
- It gives the audience the opportunity to connect to the speaker in real time.
- It allows the participants to review the speakers and work through the workshop retrospectively.
- It manages the speakers' time in a workshop in a fair and automated way.

##### 6.1 How Does It Work?

The tool recognizes who is speaking so that the speaker's profile can be projected onto the workshop's wall. (see *How to Create a Profile* above) Speaker recognition takes place by scanning the speaker's QR code. Furthermore, the tool devises a speaker list which is managed by the moderator of the workshop.

##### 6.2 How Can I Contribute in a Workshop?

If you want to contribute in a workshop you have two options to put yourself on the speaker list:

1. As soon as you raise your speaker card a staff member will scan your additional QR code and register you as a speaker.
2. If you have a smartphone you can scan your speaker card by yourself and list yourself as a speaker. With your first registration you have to select the corresponding workshop.

To establish a well-balanced discussion we will set up a timer as soon as a participant starts to speak.

##### 6.3 What Else Do I Need to Know?

- Track the workshop's speaker list online. You can click through your workshop's participants' profiles.
- The profile projection also shows a QR code which directs you to the speaker's profile. (There are plenty of QR-code readers for your smartphone. Just search for QR-code reader in your app store.)

For further information regarding the usability of the website please contact:

**support@berlinsymposium.org** (Sven Krome)



## **7. THEMATIC ISLANDS (WORKSHOP TEAM SPACES)**

Before and after the sessions participants and workshop organisers can meet and gather around thematic islands to exchange ideas regarding research areas and team up for joint efforts. The thematic islands will have copies of the research papers and allow to review, sign-up and add thematic research questions. After the workshop the graphic recording (mindmap) will also be available at the island.