Conference: Favoritenstraße 9-11, 1040 Vienna
FAV HS 1 + 2
Public Transport: U1 Taubstummengasse

Workshops: Favoritenstraße 9-11, 1040 Vienna
FAV EG B, FAV 01 C, FAV HS 3
Public Transport: U1 Taubstummengasse
Gußhausstraße 28-30, 1040 Vienna
Sem. 126
Public Transport: U1 Taubstummengasse
Nelsons, Karlsplatz 13, 1040 Vienna
Hof 2, ground floor
Public Transport: U1 Karlsplatz
Welcome Party: Foyer EI 7, Gußhausstraße 25-29, Vienna  
Public Transport: U1 Taubstummengasse

Equity, Diversity & Inclusion Lunch: FAV HS 3  
Favoritenstraße 9-11, 1040 Vienna  
ground floor  
Public Transport: U1 Taubstummengasse

Conference Dinner: Heuriger S’Pfiiff  
Rathstraße 4, 1190 Vienna  
Public Transport from Conference Venue:  
U1 Taubstummengasse → Karlsplatz  
U2 Karlsplatz → Schottentor / Universität  
Tram 38 Schottentor → Gatterburggasse  
Bus 35A Gatterburggasse → Agnesgasse
08:00-09:00  Registration
(Foyer FAV HS 1)

09:00-10:30  C&T Workshops

W1: Civic Data Literacies for Bottom-up Data Innovation
(FAV EG B, Favoritenstraße 9-11, ground floor, Room: HBEG16)

W2: Collective Consciousness. What could this mean and how do we research and design (with) it?
(Sem 126, Favoritenstraße 9-11, 1st floor, Room: FB0113)

W4: Critical Making With and for Communities
(FAV 01 C, Favoritenstraße 9-11, 1st floor, Room: HE0108)

W7: Because nothing is more normal than diversity: Implementing diversity in HCI education
(Nelsons, Karlsplatz 13, Hof 2, ground floor)

10:30-11:00  Coffee break
(Foyer FAV HS 1, Favoritenstraße 9-11, ground floor)

11:00-12:30  C&T Workshops

C&T Workshop W1
(FAV EG B, Favoritenstraße 9-11, ground floor, Room: HBEG16)

C&T Workshop W2
(Sem 126, Favoritenstraße 9-11, 1st floor, Room: FB0113)

C&T Workshop W4
(FAV 01 C, Favoritenstraße 9-11, 1st floor, Room: HE0108)

C&T Workshop W7
(Nelsons, Karlsplatz 13, Hof 2, ground floor)
12:30-14:00  Lunch  
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

14:00-15:30  C&T Workshops & Doctoral Colloquium

C&T Workshop W1  
(FAV EG B, Favoritenstr. 9-11, ground floor, Room: HBEG16)

C&T Workshop W2  
(Sem 126, Gußhausstr. 28-30, 1st floor, Room: FB0113)

C&T Workshop W4  
(FAV 01 C, Favoritenstr. 9-11, 1st floor, Room: HE0108)

C&T Workshop W7  
(Nelsons, Karlsplatz 13, Hof 2, ground floor)

C&T Doctoral Colloquium  
(FAV HS 3, Favoritenstr. 9-11, ground floor, Room: HHEG01)

15:30-16:00  Coffee break  
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

16:00-18:00  C&T Workshops & Doctoral Colloquium

C&T Workshop W1  
(FAV EG B, Favoritenstr. 9-11, ground floor, Room: HBEG16)

C&T Workshop W2  
(Sem 126, Gußhausstr. 28-30, 1st floor, Room: FB0113)

C&T Workshop W4  
(FAV 01 C, Favoritenstr. 9-11, 1st floor, Room: HE0108)

C&T Workshop W7  
(Nelsons, Karlsplatz 13, Hof 2, ground floor)

C&T Doctoral Colloquium  
(FAV HS 3, Favoritenstr. 9-11, ground floor, Room: HHEG01)

Free time and informal get-together
08:00-09:00  Registration
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

09:00-10:30  C&T Workshops & Symposium Digital Cities #11
W3: Thinking Outside the (Tool) Box: Exploring Empowerment Through the Design and Use of Toolkits
(Nelsons, Karlsplatz 13, Hof 2, ground floor)
W5: Artful Integrations of Infrastructures by Community-Based Telecoms
(FAV HS 3, Favoritenstr. 9-11, ground floor, Room: HHEG01)
W6: Technology at/of the border: a workshop about stories and experiences
(FAV 01 C, Favoritenstr. 9-11, 1st floor, Room: HE0108)
W8: Mobility Transformation: What does mobility mean in the future?
(FAV EG B, Favoritenstr. 9-11, ground floor, Room: HBEG16)
Symposium Digital Cities #11
(Sem 126, Gusshausstr. 28-30, 1st floor, Room: FB0113)

10:30-11:00  Coffee break
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

11:00-12:30  C&T Workshops & Symposium Digital Cities #11
C&T Workshop W3
(Nelsons, Karlsplatz 13, Hof 2, ground floor)
C&T Workshop W5
(FAV HS 3, Favoritenstr. 9-11, ground floor, Room: HHEG01)
C&T Workshop W6
(FAV 01 C, Favoritenstr. 9-11, 1st floor, Room: HE0108)
C&T Workshop W8  
(FAV EG B, Favoritenstr. 9–11, ground floor, Room: HBEG16)  

Symposium Digital Cities #11  
(Sem 126, Gußhausstr. 28–30, 1st floor, Room: FB0113)  

12:30–14:00  Lunch  
(Foyer FAV HS 1, Favoritenstr. 9–11, ground floor)  

14:00–15:30  C&T Workshops & Symposium Digital Cities #11  

C&T Workshop W3  
(Nelsons, Karlsplatz 13, Hof 2, ground floor)  

C&T Workshop W5  
(FAV HS 3, Favoritenstr. 9–11, ground floor, Room: HHEG01)  

C&T Workshop W6  
(FAV 01 C, Favoritenstr. 9–11, 1st floor, Room: HE0108)  

C&T Workshop W8  
(FAV EG B, Favoritenstr. 9–11, ground floor, Room: HBEG16)  

Symposium Digital Cities #11  
(Sem 126, Gußhausstr. 28–30, 1st floor, Room: FB0113)  

15:30–16:00  Coffee break  
(Foyer FAV HS 1, Favoritenstr. 9–11, ground floor)  

16:00–18:00  C&T Workshops & Symposium Digital Cities #11  

C&T Workshop W3  
(Nelsons, Karlsplatz 13, Hof 2, ground floor)  

C&T Workshop W5  
(FAV HS 3, Favoritenstr. 9–11, ground floor, Room: HHEG01)  

C&T Workshop W6  
(FAV 01 C, Favoritenstr. 9–11, 1st floor, Room: HE0108)  

C&T Workshop W8  
(FAV EG B, Favoritenstr. 9–11, ground floor, Room: HBEG16)  

Symposium Digital Cities #11  
(Sem 126, Gußhausstr. 28–30, 1st floor, Room: FB0113)  

19:00–22:00  Welcome party with DJane Ulli Fuchs  
(Foyer EI 7, Gußhausstr. 25–29, ground floor)
08:00 - 09:00  Registration
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

09:00 - 09:30  Welcome and Opening
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)
Hilda Tellioğlu, Conference Chair
Hannes Werthner, Dean of the Faculty of Informatics

09:30-10:30  Keynote
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)
Technology is Driving the Future, But Who Is Steering?
Moshe Vardi, Rice University, USA

10:30-11:00  Coffee break
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

11:00-12:20  Session A - Shifting Cultural, Political Relations
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)

A Call For Embedding Dignity In Humanitarian Technologies (Short Paper)
Reem Talhouk, Kyle Montague, Andy Garbett, Vera Vera Araújo-Soares, Chaza Akik, Hala Ghattas, Balsam Ahmad, Madeline Balaam

Youth, Politics & Civic Participation: The ‘Manifesto Machine’ (Short Paper)
Sonia Matos, Simone Ashby, Julian Hanna, Ricardo Rodrigues

Comic-based Digital Storytelling for Self-expression: An Exploratory Case-Study with Migrants (Case Study)
Carolina Beniamina Rutta, Gianluca Schiavo, Massimo Zancanaro
Designing Picturebook Apps: Valuing Culture & Community (Long Paper)
Eric Meyers, Lisa Nathan, Bonnie Tulloch

The Premise of Institutioning for the Proliferation of Communities and Technologies Research (Short Paper)
Marcus Foth, Troy John Turner

12:20-13:50 Equity, Diversity & Inclusion Lunch
(FAV HS 3, Favoritenstr. 9-11, ground floor)

Panel with
Stefanie Wuschitz, Academy of Fine Arts Vienna and Mz* Baltazar’s Lab, Austria
Waltraud Grausgruber, Tricky Women, Austria
Nina Boulus-Rødje, Roskilde University, Denmark
Christian Berger, AK Wien, Austria
Andrea Rauscher, Wirtschaftsagentur Wien, Austria

EDI Awards will be announced

13:50-15:30 Session B - Mediating Representations
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)

Lisa Thomas, Gary Pritchard, Pamela Briggs

Digital Imaginations for Community Formation Around Health (Long Paper)
Anne Marie Kanstrup, Pernille Bertelsen

Namibian Indigenous Communities Reflecting on Their Own Digital Representations (Long Paper)
Brit Stichel, Edwin Blake, Donovan Maasz, Colin Stanley, Heike Winschiers-Theophilus, Helena Afrikaner

Conflict and Belonging: Socially Engaged Art Practice as a Resource for Resilience-Building in Rurban Communities (Short Paper)
Maria Murray, Nadia Pantidi, Trevor Hogan
How Entrepreneurs Begin and Manage Home-Based Businesses (Long Paper)
Aisha Alarfaj, Ellis Solaiman

15:30-16:00  **Coffee break**
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

16:00-17:00  **Case Study Community Track Presentations**
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

**Humanitarian 3D Printing**
Roy Mwangi Ombatti, AB3D, Kenya

**Rural Broadband Initiative**
Gram Marg, Sarbani Banerjee Belur, India

careables
Barbara Kieslinger, Austria

**Moja Free WiFi**
Mark Kamau, BRCK Limited, Kenya

**BeeCreative**
Sunoj Das Shrestha, Karkhana, Nepal

**Time Bank Hub Brussels**
Gael Van Weyenbergh, MEOH, Belgium

**Safe Goa Initiative**
Raashi Saxena, The Bachchao Project, India

„MAZI - A DIY Networking Toolkit for Location-Based Collective Awareness“
Elizabeth Calderón Lüning, Common Grounds e.V., Germany

**Data Week**
Offray Luna, Grafoscopio, Colombia

**Holochain**
Matthew Schutte, USA

**LabCOCO**
Ricardo Ruiz Freire, Cocode Umbigada Cultural Center, Brazil

17:00-18:00  **Poster session and presentation of workshop results**
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

**Free time and informal get-together**
08:00-09:00  Registration  
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

09:00-10:00  Keynote  
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)

New Technologies, Old Dogmas: Why We Need to Ignite Our Ethical Imagination
Nassim Parvin, Georgia Tech, USA

10:00-10:30  Coffee break  
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

10:30-12:30  Session C - Heritage and Future  
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)

Digital Audiovisual Heritage: An Exploration of Challenges (Short Paper)
Chern Li Liew

Bridging Cultural Heritage and Communities through Digital Technologies: Understanding Perspectives and Challenges (Long Paper)
Danilo Giglitto, Luigina Ciolfi, Caroline Claisse, Eleanor Lockley

„Without libraries what have we?“ Public Libraries as Nodes for Technological Empowerment in the Era of Smart Cities, AI and Big Data (Long Paper)
Johanna Ylipulli, Aale Luusua

Opportunities for Sustainable Mobility: Re-thinking Eco-Feedback from a Citizen’s Perspective (Long Paper)
Johanna Meurer, Dennis Lawo, Christina Pakusch, Peter Tolmie, Volker Wulf
Co-Creating „Smart“ Sustainable Food Futures with Urban Food Growers (Case Study)
Sara Heitlinger, Rachel Clarke, Adrian Clear, Simran Chopra, Ozge Dilaver

eRollin’ On Green: A Case Study on Eco-Feedback Tools for eMobility (Case Study)
Florian Cech, Marlene Wagner

12:30-14:00  Lunch  
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

14:00-15:30  Session D - Grassroots Innovative Practices  
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)
Co-Design as a Means of Fostering Appropriation of Conservation Monitoring Technology by Indigenous Communities (Short Paper)  
Chris Muashekele, Heike Winschiers-Theophilus
Join the Park! Exploring Opportunities to Lower the Participation Divide in Grassroots Communities (Short Paper)  
Geertje Slingerland, Ingrid Mulder, Tomasz Jaskiewicz
Making a ‘Place’ for ICTs in Rural Settings: The Role of Village Halls as Digital Hubs in Low-Income Communities (Case Study)  
Katharine Willis
Institutioning and Community Radio. A Comparative Perspective (Long Paper)  
Roberto Cibin, Maurizio Teli, Sarah Robinson
Living Labs Reconsidered for Community Building and Maintenance (Case Study)  
Hilda Tellioğlu, Michael Habiger, Gerfried Mikusch, Marlene Wagner

15:30-16:00  Coffee break  
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)
16:00-18:00

**Session E - Learning & Creative Practices**
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)

- **Designing for Openness in Making: Lessons Learned from a Digital Project Week (Long Paper)**
  Michael Ahmadi, Anne Weibert, Victoria Wenzelmann, Konstantin Aal, Kristian Gäckle, Volker Wulf, Nicola Marsden

- **Reflections on a Design Case Study - (Educational) ICT Interventions with Imazighen in Morocco (Case Study)**
  Sarah Rüller, Konstantin Aal, Simon Holdermann

- **Understanding Children’s Free Play in Primary Schools (Long Paper)**
  Pradthana Jarusriboonchai, Janis Meissner, Teresa Almeida, Madeline Balaam

- **Learning about Deadlines from a Community of Learners (Short Paper)**
  Naemi Luckner, Peter Purgathofer, Geraldine Fitzpatrick

- **Participative Evaluation with Children in Educational Maker Projects - Experiences from a Pilot Action (Short Paper)**
  Elisabeth Unterfrauen, Christian Voigt

- **Malleable Games - A Literature Review on Communities of Game Modders (Long Paper)**
  Sarah-Kristin Thiel, Peter Lyle

18:00-19:00

**Meeting point to leave for the dinner**
(Foyer FAV HS 1, Favoritenstraße 9-11)

19:15-23:00

**Conference dinner**
(Heuriger S’Pfiff, Rathstraße 4, 1190 Vienna)
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Details</th>
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<tbody>
<tr>
<td>08:00-09:00</td>
<td>Registration</td>
<td>Foyer FAV HS 1, Favoritenstr. 9-11, ground floor</td>
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<td>09:00-10:00</td>
<td>Keynote</td>
<td>FAV HS 1+2, Favoritenstr. 9-11, ground floor</td>
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<td></td>
<td>Communities and Technology in a Fragmented Society</td>
<td>Simon Güntner, TU Wien, Austria</td>
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<td>10:00-10:30</td>
<td>Coffee break</td>
<td>Foyer FAV HS 1, Favoritenstr. 9-11, ground floor</td>
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<td>10:30-12:30</td>
<td>Session F - Caring about Difference</td>
<td>FAV HS 1+2, Favoritenstr. 9-11, ground floor</td>
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<td>Vocalising Violence: Using Violent Mens' Voices for Service Delivery and Feedback (Case Study)</td>
<td>Rosanna Bellini, Jay Rainey, Andrew Garbett, Pam Briggs</td>
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<td>Negotiating Gender and Disability in Participatory Design (Long Paper)</td>
<td>Emeline Brulé, Katta Spiel</td>
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<td>Transforming Ageing in Community: Addressing Global Ageing Vulnerabilities through Smart Communities (Long Paper)</td>
<td>Jenni Greig, Gregory Dresser, Sabih Ur Reman, Anwaar Ul-Haq, Oliver Burmeister</td>
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<td>Sharing the Office, Sharing the Care? Designing for Digitally-mediated Collaborative Childcare in the Workplace (Long Paper)</td>
<td>Chiara Leonardi, Gianluca Schiavo, Massimo Zancanaro</td>
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</tbody>
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Digital Relations among Youth with Cognitive Disabilities: A Field Study of Technology Use for Developing and Maintaining Social Relations (Short Paper)
Ditte Andreasen, Anne Marie Kanstrup

Co-Discovering Common Ground in a Collaborative Community: The BoostINNO Participatory Collaboration Mapping Case (Case Study)
Aldo de Moor

12:30-14:00 Lunch
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

14:00-15:30 Session G - Innovative Organizing
(FAV HS 1+2, Favoritenstr. 9-11, ground floor)

Supporting Social Innovation through Visualisations of Community Interactions (Long Paper)
Daniel Rough, Stefano De Paoli, Francesco Botto

Al Osool: Understanding Information Behavior for Community Development at Za’atari Syrian Refugee Camp (Long Paper)
Karen Fisher, Eiad Yafi

Facilitating the First Move: Exploring Inspirational Design Patterns for Easing Initiation of Social Encounters (Long Paper)
Robb Mitchell, Thomas Olsson

Housing Ourselves - An Exploration of Collaborative Housing from an Irish Perspective (Short Paper)
Kim O'Shea, Gabriela Avram

Trust-Building Across Networks Through Festival Organizing (Case Study)
Judeth Oden Choi, James Herbslab, Jodi Forlizzi

15:30-16:00 Coffee break
(Foyer FAV HS 1, Favoritenstr. 9-11, ground floor)

16:00-17:30 Town Hall Meeting and Conference Closing