DIGITAL LIVING LAB DAYS CALL FOR PAPERS

Call for Papers and Practitioners Innovation Presentations at Digital Living Lab Days

The call for submissions for DLLD is open. The deadline for submissions is 10 June. Accepted contributions will be presented at the Digital Living Lab Days in the first week of September*.

✉ **SUBMIT to info@enoll.org - DEADLINE 10 June**

*Accepted contributions will be published in the Conference Proceedings of Digital Living Lab Days 2020 with an ISBN number. By submitting your paper, you are hereby authorizing ENoLL to publish your paper in the Digital Living Lab Days 2020 Conference Proceedings which will be part of the Research Track of Digital Living Lab Days in Ghent, Belgium. Accepted papers can be invited to submit their work to a special issue from the Sustainability journal on Innovation Management in Living Labs.

Are you a researcher or a practitioner and do you want to share your experience?

The European Network of Living Labs invites you to send a contribution to work on the theme of *Connecting people & technology towards a citizen-centred future: Co-designing a digital society*.

If you have a great case study, a piece of research or ongoing project you want to share with the Living Lab community, then we encourage you to submit a paper or proposal for an innovation presentation to the conference.

As a practitioner, a researcher, a student, a member of a public authority, you can share your experience with the largest community of Living Labs, so do not hesitate to take part.

You can submit papers in **four different categories** to encourage a diverse participation of actors:

📄 Full research papers

📄 Research-in-progress papers

📄 Doctoral consortium papers

📄 Innovation presentations: cases/projects from industry/practitioner/innovation agents, see more details below (*new category*)

The call encourages contributions related to the following topics:

Urban & Societal Challenges

Chairs
Prof. Dr. Pieter Ballon & Carina Veeckman

This track invites Living Lab research and practices that specifically deals with urban or societal innovation. This includes research & cases on Urban Living Labs & Smart Cities, but also broader regional and (inter-)national approaches & issues such as sustainability, resilience, behavioral change, environment justice, inclusion, …

- Strategies to engage all citizens/stakeholders (via Living Labs) in the design of Smart Cities & Regions
- Urban Living Labs, smart cities and smart villages to address urban challenges
- Role and use of AI empowered urban structures
- Serendipity in an urban context in times of AI-based services
- Circular economy and sharing economy practices
- Rural Living Labs
- The role and use of citizen Science
- Living labs for and with social vulnerable groups
- New approaches to set-up and validate behavioral change strategies and activities
- Sustainable urban planning and development
    – Shared public transport & urban mobility living labs
    – Energy efficiency
    – Air Quality
    – Water
- Addressing climate change & enhance urban city resilience

Theoretical & Methodological Challenges

Chairs
Dr. Dimitri Schuurman & Prof. Dr. Wendy Van den Broeck

Submissions to this track deal with (innovation) theories and methodologies that can help Living Lab research and practice. This encompasses cases and research on Living Lab theory and practice, as well as looking into established

- Organizational dynamic capabilities of Living Lab actors (learning capability, innovation and development capability, etc.)
- Individual competences of all the actors involved in living lab activities
- Integrating learning theories to LL theories/frameworks
- Impact evaluation of Living Labs (Integration of quantitative and qualitative methods to tackle the issue of evidence based Living Lab services, including Ethical codes of conduct: how to implement and evaluate it?)
- How to ensure shared meaning creation and increase of trust capital in LL? Methods and tools

Public Sector Innovation

Chairs
Mathias Van Compernolle & Eveline Vlassenroot

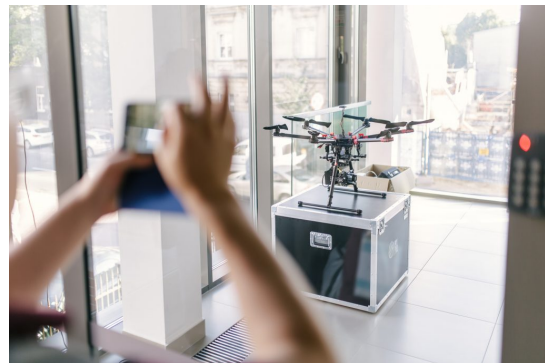*Submissions to this track deal with (open) public sector innovation.*

- Public Sector governance models for innovation
- Living Labs in the Public Sector
- Open data & collaboration to enhance multi-stakeholder collaboration
- Smart disclosure communities
- Approaches that are affecting the multiple dimensions of governance
- Living labs as a collaborative framework for changing perceptions and goals
- Living labs as an ecosystem for policy innovation

- Public sector innovation labs for citizen participation and decision-making
- …

Health & Wellbeing

Chairs
Dr. Evdokimos I. Konstantinidis & Prof. Dr. An Jacobs

Submissions to this track deal with health and/or wellbeing-related Living Lab research and practice. This includes eHealth, Health Living Labs, patient-centric innovation, …

- Collection of relevant data in selected Health & Wellbeing areas
- Modelling co-creation for finding innovative solutions that will enable improvement in Health & Wellbeing
- Creating and implementing solutions with all stakeholders
- Platforms and Reporting systems of Continuous and Reliable Measurements after implementation of solutions
- Living lab research practices in COVID-19 times

Tools & technologies for user-centric innovation

Chairs
Prof. Dr. An Jacobs & Dr. Klaas Bombeke

Submissions to this track deal with (digital) tools & supporting technologies and technical evolutions that (can) have an impact on Living Lab theory and practice. The focus is not on the technologies or tools per se, but on their (potential) impact for user-centric innovation.

- Innovative approaches of transformative research, action research and engagement.
- New methods to measure user centric innovation in all phases of the Living lab:
    – Measuring innovativeness as personality trait in order to improve user-centric innovation
    – Implicit measures vs. explicit measures to assess impact on users
    – …
- Using digital tools to stimulate or study user centric innovation, including attention for ethical privacy and security issues:
    – User experience and AI/big data, for example how to study interactions between artificial agents and humans?
    – Gamification and social media
    – ….

Doctoral Consortium (only open to PhD students)

Chairs
Dr. Dimitri Schuurman, Dr. Bas Baccarne & more TBC

This provides an opportunity for doctoral students to explore and develop their research interests in an interdisciplinary workshop, under the guidance of a panel of distinguished researchers. Extended abstracts will be discussed by PhD students during the session and relevant feedback for improvement and further development of their research will be provided.

Contributing is easy

The research committee is inviting academic and practitioner submissions, as well as doctoral papers. It encourages submissions from academics, researchers, practitioners, private actors, NGO and public sector agencies, policy makers, students, and all those interested in co-creating innovation. If one of the authors is a PhD student, please indicate it on the track selection. **A doctoral consortium session will be dedicated to PhD researchers. Please consider that all papers and outlines have to be submitted in English language.**

You can choose between one of the four submission categories:

Practitioner Presentations

Description	These submissions describe Living Lab practices and experiences from e.g. innovation processes/projects, implementation of innovations, Living Lab management, as well as innovations supporting Living Lab practices. Submissions are done via a structured outline that describes: 1. the main problem statement(s) 2. methods/approach 3. results/outcomes 4. lessons learned/why is this presentation of interest for the public?
Length	500 words maximum
Instructions	Submitted outlines will go through a peer review process.

Full Research Papers

Description	Full research papers refer to complete research with clear results
Length	5.000 words
Instructions	Papers go through a double-blind review process that evaluates their significance, originality, contribution and clarity. Upon acceptance please make sure that at least one author registers to secure a slot for their presentation.

Research-In-Progress Papers

Description	The Research in Progress category is for work that will NOT be completed before the conference. Participants will give an overview of their research purpose and progress, not a paper presentation, as the category's purpose is to allow for discussion and feedback on work in progress.
Length	2.000 words
Instructions	Papers go through a double-blind review process that evaluates their significance, originality, contribution and clarity. Upon acceptance please make sure that at least one author registers to secure a slot for their presentation.

Doctoral Consortium Papers	
Description	The Doctoral Consortium papers are extended abstracts, including references, describing your research and central aspects of your PhD work.
Length	2.000 words
Instructions	Submitted papers will go through a peer review process. When preparing your paper please include the context and motivation that drives your dissertation research, objectives/goals/questions of your research, keywords, hypothesis and thesis, and/or problem statement, research methods, results to date and their validity, as well as references from the literature.

Format for submitting all papers

- Follow the **guidelines** presented above according to your chosen paper category.
- All papers must be submitted in **British English**.
- Your paper must be submitted in **.doc(x) format** (Word document).
- Please make sure your paper is **anonymous**. Only include the author's full name and affiliations on the **cover page**.
- Indicate if your submission has been previously published elsewhere. This is to ensure that we do not infringe upon another publisher's **copyright**
- Include a 1-paragraph **abstract** that provides the key messages you will be presenting in the paper.
- Include 4-6 **keywords** relating to the theme or topics covered by the paper.
- Provide a 2-3-paragraph **conclusion** that summarizes the article's main points and leaves the reader with the most important messages.
- References should be made according to **APA 6-style** and included at the end of the paper in alphabetical order.
- For reference, check out the following special issue on Living Labs from the TIM Review journal
- Accepted papers can be invited to submit their work to a special issue from the Sustainability journal on Innovation Management in Living Labs

Scientific Steering Committee

Submitted papers will be peer-reviewed by referees assigned by the Scientific Steering Committee (the Track Chairs) for acceptance or rejection. The Scientific Steering Committee is chaired by:

- Dimitri Schuurman, PhD & Competence Center Lead of the Business & Domain Experts at imec, Living Lab expert within the ISPIM & ENoLL networks.

Evaluators are chosen jointly by the Scientific Steering Committee and ENoLL Director. Priority will be given to qualified ENoLL members. Papers submitted will be evaluated on their appropriateness of theme for the conference, scientific quality, innovativeness and the final recommendation of the Scientific Steering Committee. Authors submitting a paper are also invited to review papers.

What happens if your submission is accepted?

Accepted contributions will be presented during the Digital Living Lab Days. Accepted contributions will be published in the Conference Proceedings of Digital Living Lab Days 2020 with an ISBN number. By submitting your paper, you are hereby authorizing ENoLL to publish your paper in the Digital Living Lab Days 2020 Conference Proceedings which will be part of the Research Track of Digital Living Lab Days in Ghent, Belgium. Accepted papers can be invited to submit their work to a special issue from the Sustainability journal on Innovation Management in Living Labs.

Notification of acceptance will be sent by **12 July**, 2020.

Submission - 10 June 2020

Please submit your full final paper to info@enoll.org with **"Paper Submission DLLD"** as email subject by the DEADLINE of 10 June 2020**.** Submissions will be managed via the easychair platform.

We thank you for your contribution!