

## Special Session on Living Lab Experiences (at UCAMI 2019)

### Toledo, Spain

December 2nd, 2019

<http://mamilab.esi.uclm.es/ucami2019>

**Accepted papers will be published in a special track of the conference proceedings, by MDPI.**

### Important dates:

*Paper submission:* July 15th, 2019

*Notification of acceptance:* August 1st, 2019

*Camera-ready version:* September 15th, 2019

*Special Session dates:* December 2nd, 2019

### Special Session objectives and scope:

What is a living lab?

*"Physical regions or virtual realities, or interaction spaces, in which stakeholders form public-private-people partnerships (4Ps) of companies, public agencies, universities, users, and other stakeholders, all collaborating for creation, prototyping, validating, and testing of new technologies, services, products, and systems in real-life contexts"* (Leminen, 2013)

Many times, developers are responsible for evaluating ICT-based solutions. However, it is highly significant to involve end-users into the entire development, following a user-centered approach and taking advantage of co-creation environments. Hence, complexity and uncertainty are reduced, achieving better solutions in terms of usability, engagement, and empowerment of users among others.

Living labs are excellent environments to experiment and build user-centered tools where all actors can participate and collaborate in the creation process.

From a methodological perspective, living labs are networks consisting of heterogeneous actors, resources, and activities that integrate user-centered research and open innovation (Leminen et al. 2012). Infrastructures and facilities that enable experimentation and co-creation with users in real-life environments are also considered.

For all these reasons, we propose this special session open but not limited to the following topics:

- Sharing living labs knowledge and experiences
- Redefining the living lab concept. From "living" to "smart" environments
- The role of living labs in the innovation process
- Infrastructures and management of living labs
- Experiences with end-users. Co-creation models and strategies
- Living lab networks and collaboration needs
- Search for funding opportunities
- Living labs in a real-life context

### References:

Leminen, S., & Westerlund, M. 2012. Towards Innovation in Living Labs Network. *International Journal of Product Development*, 17(1/2): 43-59. <http://dx.doi.org/10.1504/IJPD.2012.051161>

Leminen, S. 2013. Coordination and Participation in Living Lab Networks. *Technology Innovation Management Review*, 3(11): 5-14. (<http://timreview.ca/article/740>)

**Submission (not mandatory):** Submissions must describe Living Lab experiences from business and research perspectives. Contributions should include results of research, study cases, tools and techniques according to the main topics.

**Papers format:** All papers should be written in English and adhere to the MDPI Proceedings format. Author information and templates are available at:

- <http://www.mdpi.com/journal/proceedings/instructions>

**Submission procedure:** Papers must be submitted through the EasyChair system. More information at UCAMI Web site: <http://mamilab.esi.uclm.es/ucami2019/>

For questions please contact at grupo.mami@uclm.es

**Special Session Chairs:**

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