5th Annual EUSAIR Forum

28-29 January 2021 Belgrade, Serbia





Citizens Participation – how can Living Labs help create better solutions to existing challenges ?

Wim De Kinderen – ENoL vice chair

Living Labs

Living Labs are **open innovation ecosystems** in **real-life environments** based on a **systematic user co-creation** approach that integrates research and innovation activities in communities, placing citizens at the centre of innovation.

Living Labs operate as **intermediaries** among citizens, research organisations, companies, and government agencies or levels for **joint-value cocreation, rapid prototyping or to scale up innovation and businesses**.

Living Labs have <u>common elements</u> but <u>multiple</u> <u>implementations</u>.



European Network of Living Labs

ENoLL





Italy : 22 Living Labs Slovenia : e-Zavod LL + Green Point Croatia : Rijeka LL Greece : ThesM@LL + Thes-Ahall Serbia : PA4ALL (BioSense) + BELLAB (Belgrade Urban LL)



ENoLL Building Blocks



SOCIAL INNOVATION



Function as vehicle for systemic change by experimenting with social innovations. Focusing on people/citizen-oriented strategies to thrive inclusion, engagement, cocreation and collaboration. Act as multidisciplinary and transversal enabler for Digital Innovation Hubs to bring the human factor in urban and large-scale pilots.

INDUSTRIAL DEMONSTRATION



Europe needs a Pan European Largescale Open Innovation Ecosystem, a Collaboratory. That is not only about research for innovation but rather about participative RDI work of experimenting for innovations and their diffusion through scalable RDI activities including pre-market experimentation, piloting and testing for new open ecosystem-based technologies, services, and businesses. OPEN SCIENCE



Scientists, citizens, publishers, research institutions, public and private research funders, students and education professionals as well as companies from around the globe are sharing an open, virtual environment called The Lab".



Benefits of Living Labs

Living Lab Insights have been Used to



ENoLL member iLab.o (part of imec) contracted IDEACONSULT, an independent research organisation to conduct an impact study on its living lab approach for SMEs. Overall, the results of the study showed that the majority of companies adapted their products prior to market launch based on insights generated by Living Lab activities.

European Network of Living Labs



Uptake and upscale promising results



Living-in.EU

The European way of digital transformation in cities and communities <u>www.living-in.eu</u>



Network of Living Labs

European



Action Oriented Task Forces





OPEN INNOVATION & DIGITAL RIGHTS

SOCIAL IMPACT OF ARTIFICIAL INTELLIGENCE HEALTH & WELL-BEING

RURAL LIVING LABS ENERGY & ENVIRONMENT

+ Mobility

+ Agriculture & Agrifood



ENoLL Projects







European Network of Living Labs

Living Labs contributing post-Covid19



Living Labs and their bottom-up approach definitely will <u>empower societies</u> to <u>recover from the pandemic</u> via co-creation of **societally accepted solutions** to wicked problems

(see some Policy Briefs on InterregMED Social and Creative)

Thank You. (visit us in the Exhibition Area)

ENoLL – European Network of Living Labs

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