Policy making in a changeable world: Design for policy

Policy making in the 21st century has become increasingly difficult. This is due to the constant change and uncertainty caused by the rise of a global networked economy driven by new technology, new patterns of global trade, finance and mobility, new media, new lifestyle and health patterns. This calls for policy makers to take a more proactive and dynamic role in understanding these currents and to provide the governmental framework that will give value to all levels of society: the public, private and civic sector. This is no easy task as it demands new and radically different ways of involving citizens and stakeholders into the political process.

Design for policy is seen as a promising approach to overcome some of the challenges
that the current policy making process faces. Design draws on several aspects of co-creation and provides a methodology and tools that can contribute to shaping co-creative policy processes from idea to implementation. The methodology and strategies from design provide a tangible approach for governments to explore new models of governance.

This means that design is not just an addition to the repertoire of policy tools. Design offers a fundamentally different approach to policy making.

SISCODE has set out to explore and experiment with participatory design practices in policy making. In 2020, 11 workshops with policy makers (politicians and civil servants) will introduce co-creation and design thinking as approaches to policy making within the field of science, technology and innovation (STI).

One example is the University College London that will host its first workshop, exploring how the public has been engaged in science and innovation policy making in the past, what the concept of co-creation means to participants and whether or not they believe it will serve as a better method of public engagement for STI policy making. UCL sets out to explore how co-creation processes potentially could affect the shapes of policies.

To understand how design can unfold as a strategy for policy making, read the full article.

The 11 workshops are carried out by the Danish Design Centre, APRE, SPI, UCL and TUDO.
Transformation in Science, Technology and Innovation Policy Making

Co-creation amongst actors will play an increasingly important role in XXI century’s society. This feature will not only be important to support and ensure impact achievement in research and innovation activities and projects, but will also characterize the changing role of policy makers. The role of public institutions and policy makers is indeed undergoing deep transformations, and a strong requirement for the public administration of tomorrow will be, indeed, the capacity of moderating and orchestrating the dialogue amongst different actors, interests and needs.

SISCODE has investigated these ongoing transformations, analyzing eleven case studies of public sector innovation (PSI) or policy labs in the EU, to better understand how co-creation was managed in diverse situations and contexts in relation to policy making. In the deliverable “Transformation in Science, Technology and Innovation Policy Making: Trends, Opportunities and Barriers”, we provided an account of methodologies, processes and tools being experimented in Europe to solve and create new policies, services and solutions, at the municipal, regional and national level.

In particular, the report focused its analysis, and tried to extract conclusions, on the following aspects: relationship between policy labs initiatives and the wider political context; relationship between politics and policies; economic sustainability model of policy labs; impact of policy lab on organizational transformation; impact of policy labs in creating and maintaining new stakeholder networks; design methodologies used and assessment frameworks.
**FEATURED LABS**

**CUBE Design Museum**
Cube is more than the first museum in the Netherlands focusing on design for human

**Pavilion of Knowledge**
Pavilhão do Conhecimento is the flagship science center of Ciência Viva, the Portuguese agency for
needs and ambitions. Cube provides a creative, multidisciplinary, and international space where different stakeholders meet, inspire, and co-create: the Cube design labs. Here students and young designers invite our museum visitors to participate in the design process as experts and end users.

We address a variety of societal challenges, mostly related to our ageing society. For SISCODE we aim to enhance people’s quality of life in this changing society.

public awareness of science and technology. Pavilhão has extensive expertise in ocean literacy, which translates into its challenge in SISCODE: How to engage the widest range of people in creative and active experiences in the water? Ciência Viva is co-designing a festival for schools that will produce an educational kit to ensure the dissemination of boat building skills and relevant maritime knowledge, and an advocacy/awareness-raising campaign for engagement with the river.

### EVENTS

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| **APRE**   | 19 March - Workshop with policymakers  
|            | 30 March - Workshop with policymakers |
| **CUBE**   | 12 & 13 March - Co-design & prototyping workshop with citizens and policymakers of the municipality of Voerendaal |
| **Fab Lab Barcelona** | 20 February - Distributed Design and Local Networks |
| **PA4ALL** | Annual ANTARES event @ Biosense |
| **Science Gallery Dublin** | 28 February - Policy workshop with the national coalition on mental health, to connect |
OPEN MIND module to national policy makers in mental health

SPI
23 March - Workshop with policymakers

TRACES
10 March - Co-design & prototyping workshop #2
21 April - Co-design & prototyping workshop #3

University College London
12 February - Workshop with policymakers

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