Four scenarios for imagining new public innovation infrastructures

SCENARIO 1: How can geographic peripheries create opportunities, build skills and support innovation capacities of CCIs?

Local context:

- Small regional city in central Europe
- Population 90k
- No university to carry an innovation agenda forward
- Municipality making significant investments towards environmental sustainability
- Local art schools produce a number of future professionals in design, music & performing arts

Local ambitions:

- Retain creative talent
- Become an example of sustainability-driven innovation for other peripheral cities
- Get industrial organisations more invested in local issues
- Local public organisations library, museums, arts schools, regional broadcaster - are keen to play a bigger role in innovation activities

CCI characteristics:

- Creative and cultural professionals get a strong educational foundation in school, but have little skill-building opportunities after graduation
- After graduating, young creatives & cultural professionals move to bigger cities to seek opportunities
- CCI companies that choose to stay are not actively engaged in innovation activities and rarely collaborate with other sectors

- Need access to a local audiences open to engage with more experimental products
- Need access to a community of peers and collaborators who share similar values
- Lack of entry points to start engaging in innovation activities



SCENARIO 2: How can a local regeneration strategy create innovation and skill building opportunities for CCIs?

Local context:

- A city in Benelux
- Historically famous for its mining industry
- Regional capital with a population of 120k
- Three larger cities in the country have more established and broadly recognised creative industries, each with its own specialisation, namely media, architecture and fashion
- The library and concert hall have been reopened recently as a combined venue, following a 30 million Euro investment.

Local ambitions:

- To market itself as an upcoming hub for creativity, with more room for experimentation compared to the more established ecosystems in the three larger cities.
- Highlight its industrial heritage to also position itself as a year-round tourist destination.

CCI characteristics:

- Artists and other creatives work independently, lacking professional networks or collaborative opportunities
- The university of applied sciences has recently transformed its communication studies offering to incorporate more digital design courses, including a motion capture studio. As a result, there is a growing digital arts and media scene, but it lacks visibility and integration with the wider community.

- Creatives struggle to develop innovation projects that would attract funding
- Need opportunities to get noticed and showcase their ideas to other sectors and potential funders
- Need opportunities for networking, skill-sharing, and mentorship between emerging and established professionals
- Lack of examples of CCI support local innovation



SCENARIO 3: How to co-create innovation infrastructures with diverse communities within cities and regions?

Local context:

- Regional capital (200k inhabitants) in a densely populated area. Well connected to other regions by public transport
- Biggest policy topic integration of a fast growing population of expats and refugees
- The traditionally conservative local government prioritises road infrastructure investments over social programmes
- The big art museum (the main tourist draw) is operating isolated from universities, schools and other public actors in the city

Local ambitions:

- Invest in the cultural integration and entrepreneurship of refugee and expat community
- Invest in physical public spaces, also to support safety for vulnerable groups
- Building creative networks and connections
- Engage local industry in innovation around local challenges

CCI characteristics:

- Participatory design approaches and expertise working in bottom-up ways
- Technology-driven creativity
- International influences
- Eagerness to engage in innovation activities that would also contribute to cultural integration

- Language and cultural barriers
- Conservative policy focus
- Lack of preexisting relationships with local organisations
- Relying on project-based, freelance work that does not provide security



SCENARIO 4: How can different generations of CCIs professionals share and build skills together to foster a culture of life-long skill development and innovation?

Local context:

- Small regional city in eastern Europe
- Long history of crafts and creative practices
- Ageing population. In need of solutions that would ensure cultural participation and wellbeing
- Traditional crafts losing relevance among youth

Local ambitions:

- Municipality looking for a way to rebrand itself and attract new investments
- Promoting the unique regional identity through craft and design innovation while exploring opportunities offered by digital technologies
- Establishing an intergenerational learning community that contributes to the local economy

CCI characteristics:

- 'Traditional' or 'analogue' creative practitioners and craft makers that are starting to retire. With them, knowledge and skills might be lost
- Young creative professionals highly competent in digital skills, digital literacy, online communication

- Digital divide and clashing values between different generations of CCI professionals
- Lack of entrepreneurial skills among CCI professionals
- Male-dominated job market
- Lack of flexibility in the job market limits the engagement of those with caregiving responsibilities or disabilities



Template for designing your own

Local context:

 Think about location, population size, educational institutions, and municipal agendas.

Local ambitions:

 Think about the broader policy context and ambitions of your place. What role is envisioned for CCIs and how do they connect to other sectors?

CCI characteristics:

 Think about the general profile of creative and cultural professionals, such as what job opportunities they are looking for; and the level of innovation activities among CCI companies.

CCI challenges & needs:

 Think about what challenges CCIs are facing, such as in skills development and job opportunities, and the opportunities for public infrastructure to play a supportive role.

