Due to the disaster in 1986, the Exclusion Zone of Chernobyl gave rise to an exclusive eco-system (Deryabina et al., 2015) that turned the nuclear zone into natural tourist destination. This leads to the question of such adaptation of the local society and their built environment. In the time when we discuss about 80% of biodiversity or biomass loss in Europe, this place is truly unique. The workshop program claims that the community needs to take an advantage of such local specificity and develop their cross-species co-living and co-habitation skills. This will be advanced through community ‘co-design’ (Sanders & Stappers, 2008) with the use of GIGA-Mapping, a visual trans-disciplinary diagramming of complexity (Davidová, 2014, 2017; Davidová & Zímová, 2017; Sevaldson, 2011, 2015). The participants will photograph and draw the local references while seek for their relations. While doing so, they will co-design eco-systemic ‘prototypical urban interventions’ (Doherty, 2005) and one or more of them will be physically prototyped. The reason for prototyping is twofold: 1] it will teach the participants prototyping skills for all the other prototypes realisation; 2] it will develop
a particular case study into realisation and its recipe will be placed online so it can be locally adapted and reproduced elsewhere with Creative Commons Non-Commercial Use Licence (Creative Commons, 2017). The link to the recipe will be engraved into the prototype in QR code with its digital ‘Grasshopper algorithmic code’ (Davidson, 2017) for fabrication. Therefore, during the festival event, the prototype will serve as a learning tool for observations and alterations suggestions as well as an advertisement, motivating more interventions. In case, the prototype cannot stay at the place, we will seek to find its permanent location starting with the end of the festival. What emerged from the disaster might fight to become the most sustainable island in Europe that lost its biodiversity and struggles to adapt to climate change. Such systemic relations will be investigated in the GIGA-Mapping that will engage true local specific study within global context. No community co-living situation will emerge from authorities. People usually address as their thing the things they co-create. Let us build the community life from the bottom up!

2 Site:

Area with trees, Kotlovan, Slavutych

3 Tools:

Projector or large screen for introduction lecture
Camera or phone with camera
Computers and internet
Printer
Role of paper about 90cm wide
Markers of different colours and thicknesses
Double-sided tape
Laser cut strong enough for wood or digital milling machine
Cordless drill
Circular saw
Hand saw
Miter saw
Screws
Drills
Solid pine-wood in 0,5cm thin sheets (second hand expected)

References:

Creative Commons. (2017). Creative Commons — Attribution-NonCommercial 4.0 International — CC BY-NC 4.0. Retrieved December 9, 2017, from https://creativecommons.org/licenses/by-nc/4.0/


