

## **WORKSHOP 1:**

### **Creating Visual Maps for Knowledge Exchange**

Hosts: Verena Paepcke-Hjeltness from Iowa State University and Mauricio Novoa from Western Sydney University

Expected duration: 2 hours

#### **The aim of the workshop**

In this workshop participants will create visual maps of their research, projects and/or interests by visually interpreting their work in form of landscape topologies. The aim is to create visual maps to exchange knowledge of the representatives from education, design practice, industry and government agencies who attend E&PDE in an effort to foster visual conversations to identify opportunities to collaborate and connect.

You are invited to share your research/projects to create a joint visual repository across the participants to identify common interests and ideas to connect in this virtual conference and beyond.

#### **The significance of the workshop**

*Seeing patterns is easier than hearing patterns.*

Creating a visual repository of the participants research/projects/interest can lead to identifying new collaborations, research and conversations. In addition, it would ideally provide participants new knowledge through a visual perspective on their work or possible future endeavours. The output of these visual maps can be shared as a visual conference repository (DS SIG website) and can provide synchronous and asynchronous conversations throughout the conference and beyond.

#### **Workshop programme:**

Introduction to the workshop format, facilitators and some information about the Sketching SIG.

##### **Miro**

Short introduction to miro (connect to link). Each participant introduce themselves on miro (template for participant intros will be provided)

##### **Introduction to the basics of Sketchnoting**

*Note: Using paper and pen or digital tablet*

Warm up, lettering, sketching simple people, connectors and containers, sceneries and localities

##### **Outlining your research/project/interest/goals**

*Note: Template provided on miro.*

Who are you? What do you do? What research/projects are your working on? What type of connections are you seeking?

##### **Sketchnoting your research/project/interest**

*NOTE: This can be sketched on miro with a digital tablet, or on paper and then uploaded*

Building on the sketch warm up envision your work as a landscape. Create a visual map: Where

did you start? Where are you now? Where do you want to be? What artifacts do you use? Who are your collaborators?

### **Connecting the dots**

Indicate areas for collaboration on the sketchnote, where do you seek input, advice, or feedback. Where/how would you like to collaborate?

### **Upload sketchnotes to miro**

Short training session, download miro on mobile device

Take picture of sketchnote and upload to miro board (or send to facilitator via email)

### **Pitch 30 seconds per person**

Each participant pitches their work and interests for connections. While participants pitch their visual maps, facilitators loosely affinitize them by interest

### **Connect in break out rooms**

Each participant chooses an area of interest and moves their map in the area indicated on the miro board. Then participants connect in break out rooms and discuss their shared interest and possible collaborations

### **Share out and wrap up**

Each group briefly summarizes their joint interests