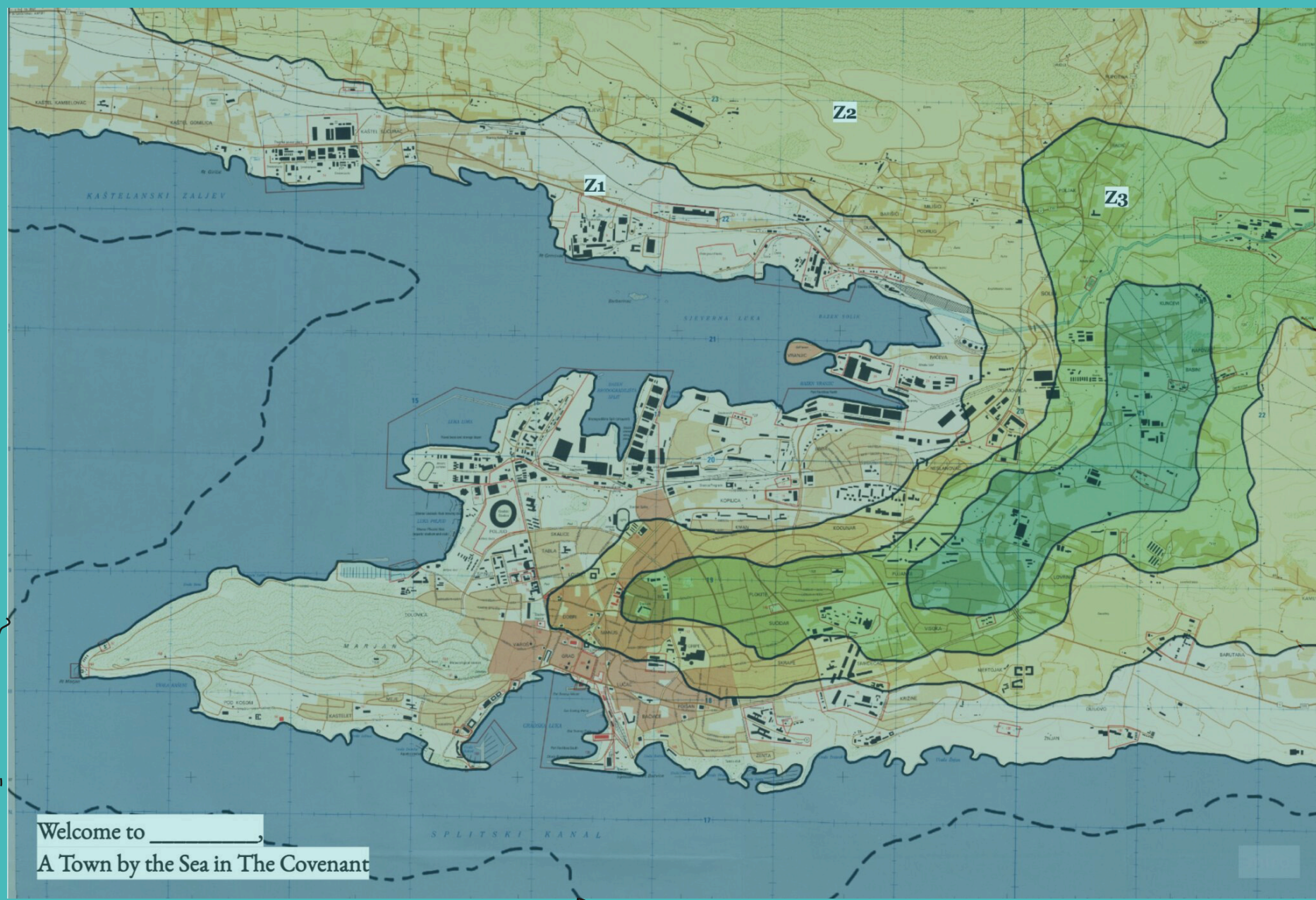


# Playful futures. Raising awareness about climate change issues through gaming activities.



## **A Town by the Sea** An Online Role Play Game on the issue of sea level rising

### Keywords

Game | Climate change | Role Play | Sea level rising | Ecological grief | Coastal communities | Ethnography | Citizen Science

## COLLABORATION BETWEEN

**Matteo Uguzzoni**, game designer and project manager, member of the **Edgeryders** community

**Marina Batinic**, communication officer and co-founder of **Culture Hub Croatia**

**Lucija Klarić**, author, writer, gamer, play session leader

**Lasse Uhrskov Kristensen**, in the **TANTlab** (the techno-anthropology lab), ethnographer, Research Assistant at the **Aalborg University** Copenhagen

## OBJECTIVES

- Promote a discussion on a climate change issue via role playing
- Consider the future consequences of the climate changes in our social and ecological environment
- Find a way for the participants to **make their voice heard** in the game and **set off political actions**
- Emotionally involve people in the issues of sea level rising and **search for citizen creative solutions**

## FIELDWORK: PLAY SESSIONS

### Online

- **First step: The introduction of the game**

Meeting to introduce the game and **the map of «Witness»** - an open-source fictional world that pays a lot of attention to economies - to the players

- **Second step: Play sessions**

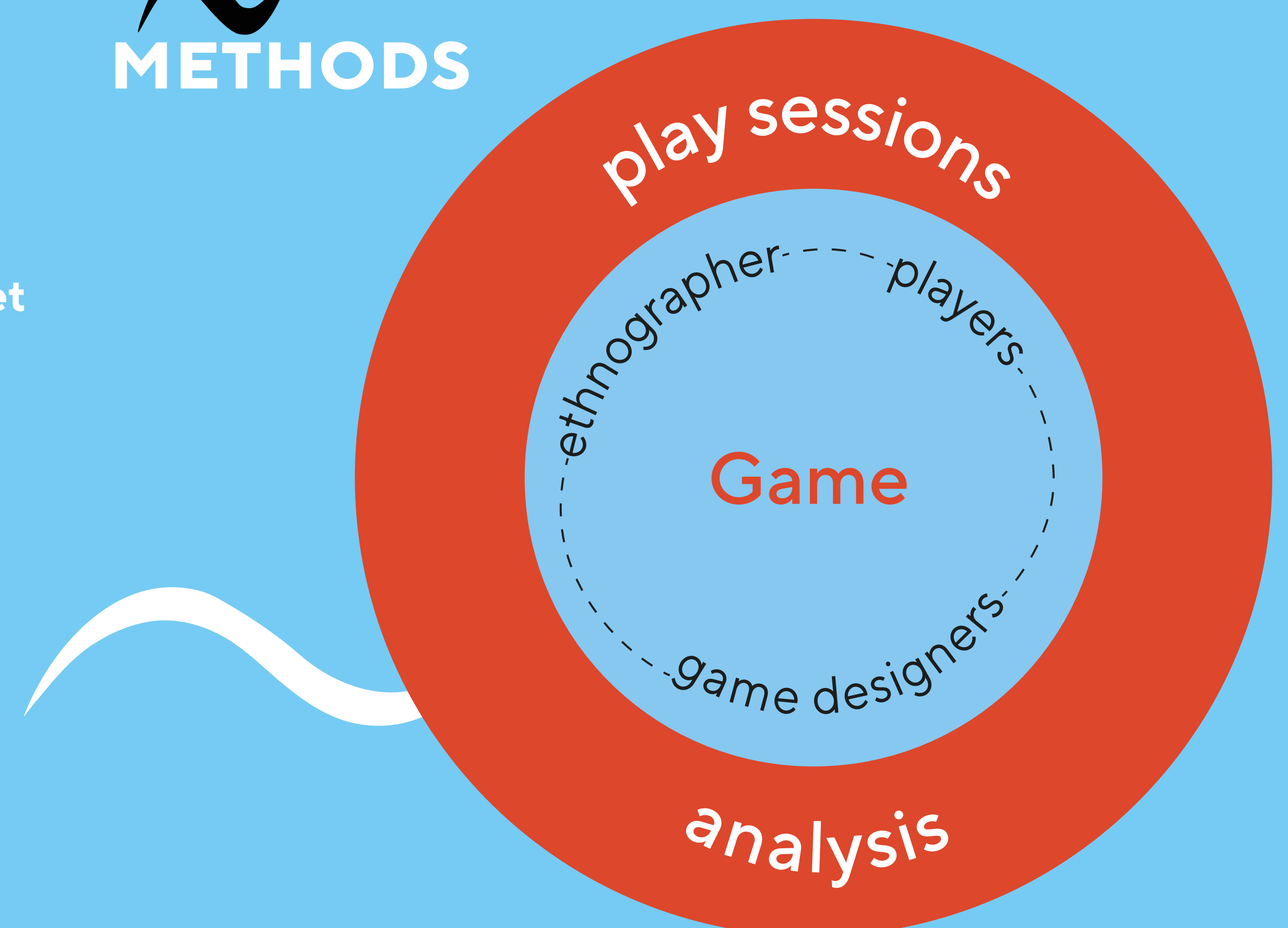
**10 plays sessions with international online participants** or with a group from an organisation (NGO, association...)

The ethnographer used **Observation Participation methodology** during the play sessions

## CHALLENGES

- **Reaching out** to target groups of people
- **Difficulty to engage with an online audience** due to technology fatigue
- **Making people feel at ease** in the participation process with improvisation and creative contribution
- Technology **accessibility**
- **Language barriers**
- Doing an **ethnography based on a Role Play game**

## METHODS



## OUTPUTS

- **The game** itself and the worlds created during game sessions

### **A Town by the Sea Ruleset**

- Interactive maps of 6 Towns
- 30 Fictional characters
- 50 Fictional Landmarks
- Interactive coding maps

- **Digital ethnocoding** of the sessions made for the ethnographic research

- **Academic Paper** on the project

- **Result presentation's online event**

Research blog (in English)  
[playfutures.hypotheses.org](https://playfutures.hypotheses.org) >

