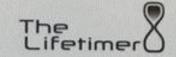
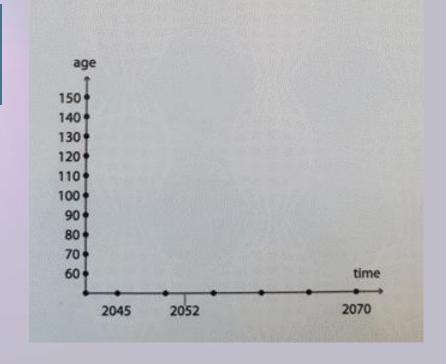
## The Lifetimer



What is your life expectancy?





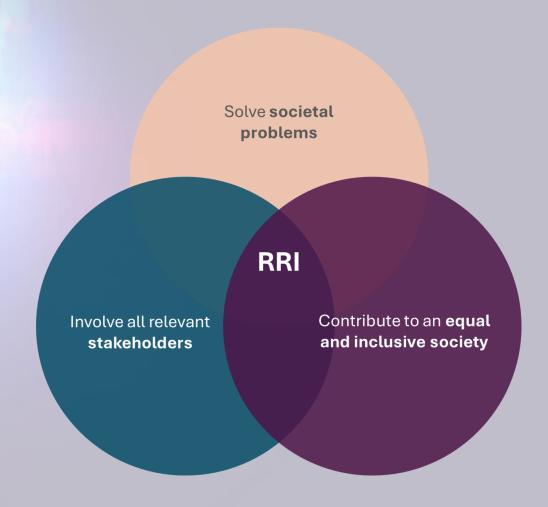






### Goals eduLARP

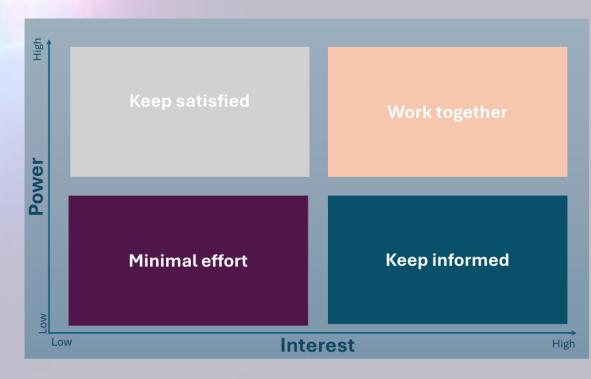
- Reflect on own role in innovation process
  - Concept of Responsible Research and Innovation (RRI)



#### Goals eduLARP

- Reflect on own role in innovation process
  - Concept of Responsible Research and Innovation (RRI)

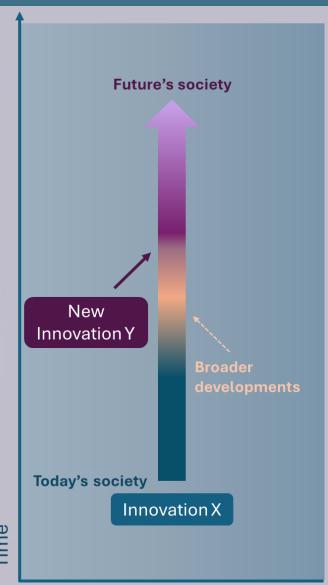
- Learn about impact and effect of technologies on individuals and on society
  - Impact on various stakeholders



#### Goals eduLARP

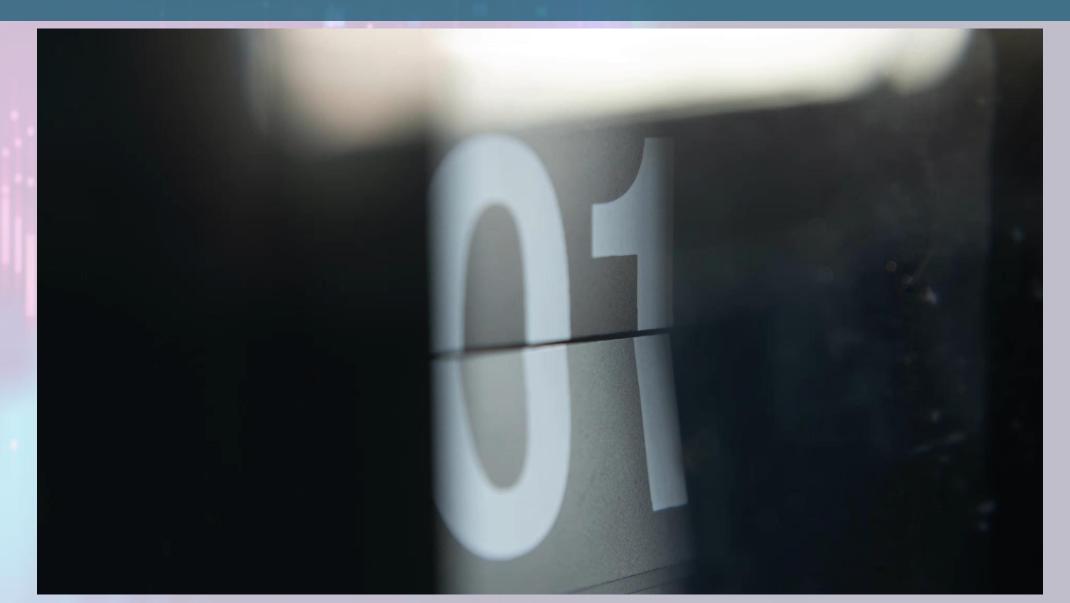
- Reflect on own role in innovation process
  - Concept of Responsible Research and Innovation (RRI)

- Learn about impact and effect of technologies on individuals and on society
  - Impact on various stakeholders
  - Socio-technical change



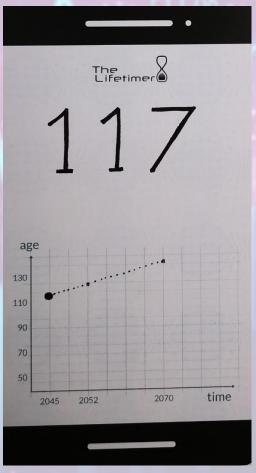
## "The Lifetimer"

## The world we play in....



#### The Lifetimer



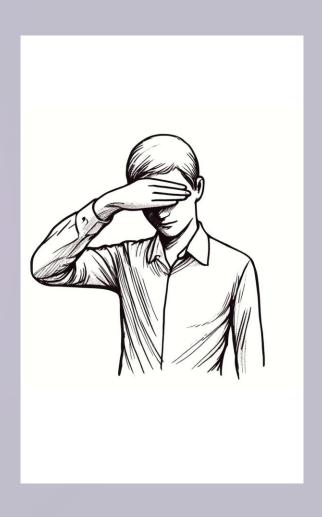


- In body integrated biosensor, measuring bodily function
- App calculates life expectancy (not current lifetime!)
- Life expectancy has become established verification method
- Without technology, life expectancy is only estimated
- In 2045, the average life expectancy is 87 years

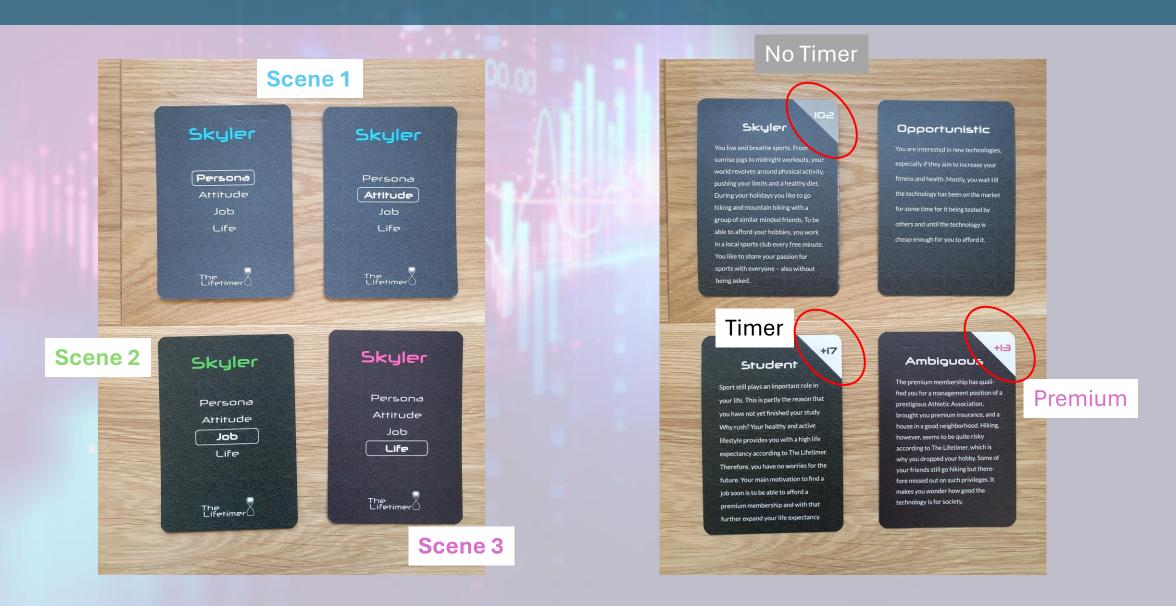
# Playing a LARP

## Live Action Role-Play (LARP)

- What is LARP?
  - A book you can read, a movie you can watch, in a larp, you are part of the story.
- Which guidelines are there?
  - Stay in character (phones distract!)
  - Alibi
  - "Yes, and..." each other
  - Safety:
    - You're always allowed to leave the play
    - Lookdown technique to leave/enter the play or to quickly communicate something
  - Observer role as safety option



### Character cards



## Non-playing characters (NPCs)

- NPCs provide you with information in-game
- You can ask questions to NPCs in-game



- Morgan Parker
  - Researcher and teacher at university



- Ember Bruins
  - Fellow student
  - Friend of Alex

## Warming up and getting into character

Practice with playing (and having fun!)

- Receive your character cards
- Walk around as your character
- React to statements
- Make relationships

Receive your Lifetimer

# Scene 1

### Set your Lifetimer – scene 1

How did the experiences during the 1<sup>st</sup> scene influence the lifestyle of your character?

```
"I want to change my lifestyle immediately" +5 LP
```

- "Lecture had no impact on my lifestyle" +0 LP
- "I don't believe this crap" -5 LP

### Set your Lifetimer – scene 1

Old life expectancy

- + Life expectancy from character card
- + Life expectancy from choices scene 1

New life expectancy

#### **Example**

85 (Old life expectancy)

- +17 (Life expectancy from character card)
- 5 (Life expectancy from choices scene 1)

97 (85+17-5) = New life expectancy





PUB

# Scene 2

### Set your Lifetimer – scene 2

How did the choices you made during the 2<sup>nd</sup> scene influence the lifestyle of your character?

- "My Lifetimer would be proud of me"
- "I stay true to myself"
- "I know best what is good for me, not a technology"

- +10 LP
- +0 LP
- -10 LP

# Scene 3

## Introducing scene 3....



# Reflection

#### Bleed

- Emotional crossover between a player's reallife feelings and experiences of the character
- Bleed-in
  - Players personal emotions, thoughts and experiences influence character
- Bleed-out
  - Emotions of the roleplay may affect players real-life mood, behavior or decisions



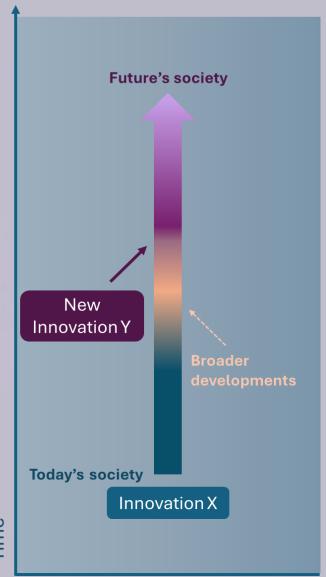
### Reflection

Did your character vote 'for' or 'against' the technology?

How would you vote? 'For' or 'against' the technology?

#### Reflection – theories

- Broader developments and new innovations develop into future's society
  - New values/norms
  - Rules and regulations
  - Infrastructure
  - Environmental aspects
  - User practices
- Innovation placed on the market by technology firms (technology push, innovation race)
  - Not all relevant stakeholders involved
- Quickly integrated in various part of society (work, school/university, social platforms, etc.) and difficult (not possible) to stop
  - Equality/accessibility of innovation?
  - Who is taking responsibility?



## Reflection – insights

How could you integrate the experiences in your future professional life?

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