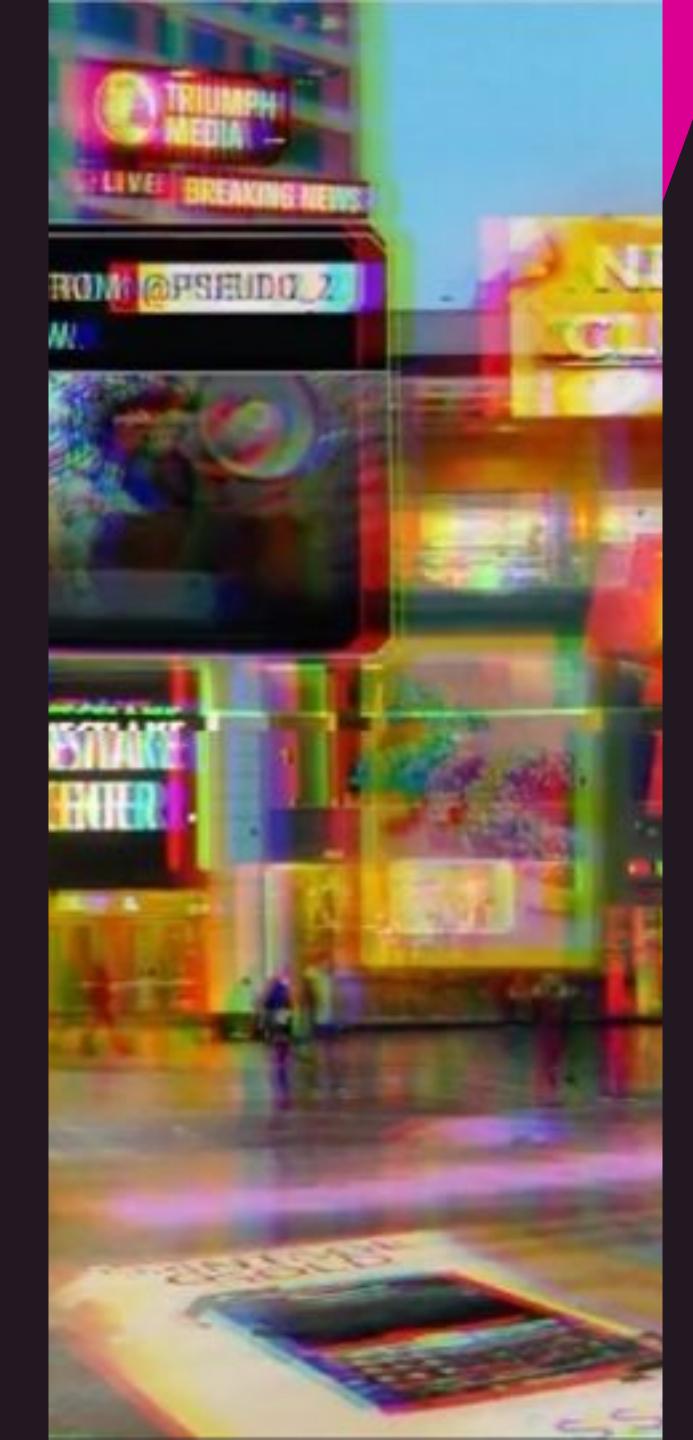
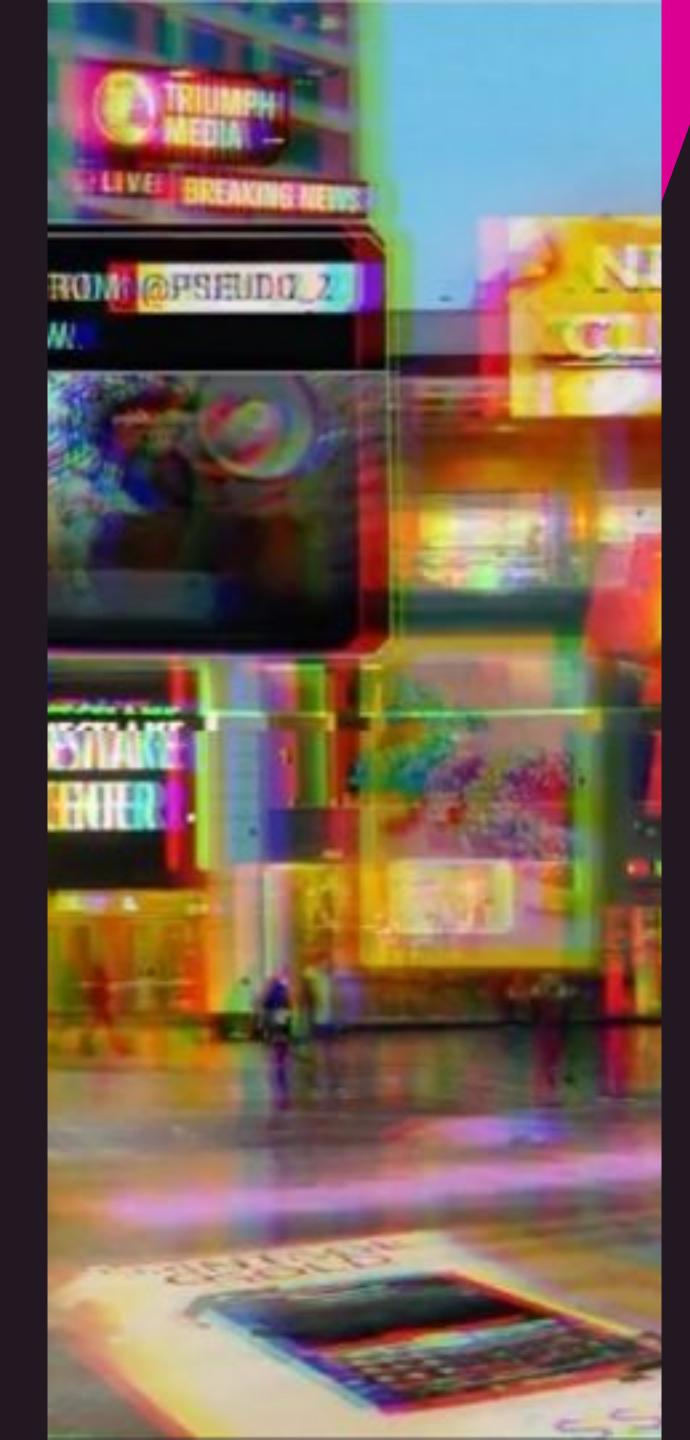


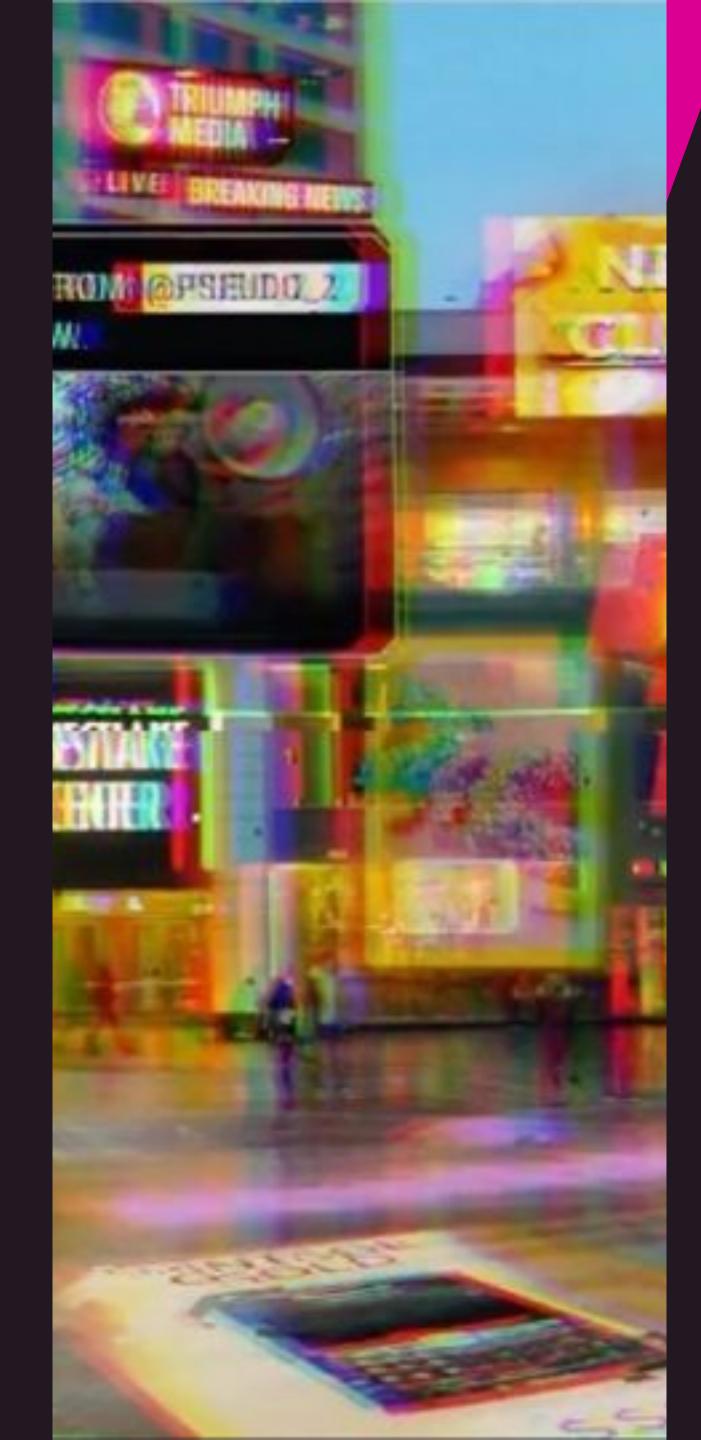
Escape Fake is a free-to-play, augmented reality game, which takes the players through a digital escape room to fix the future by debunking fake news.



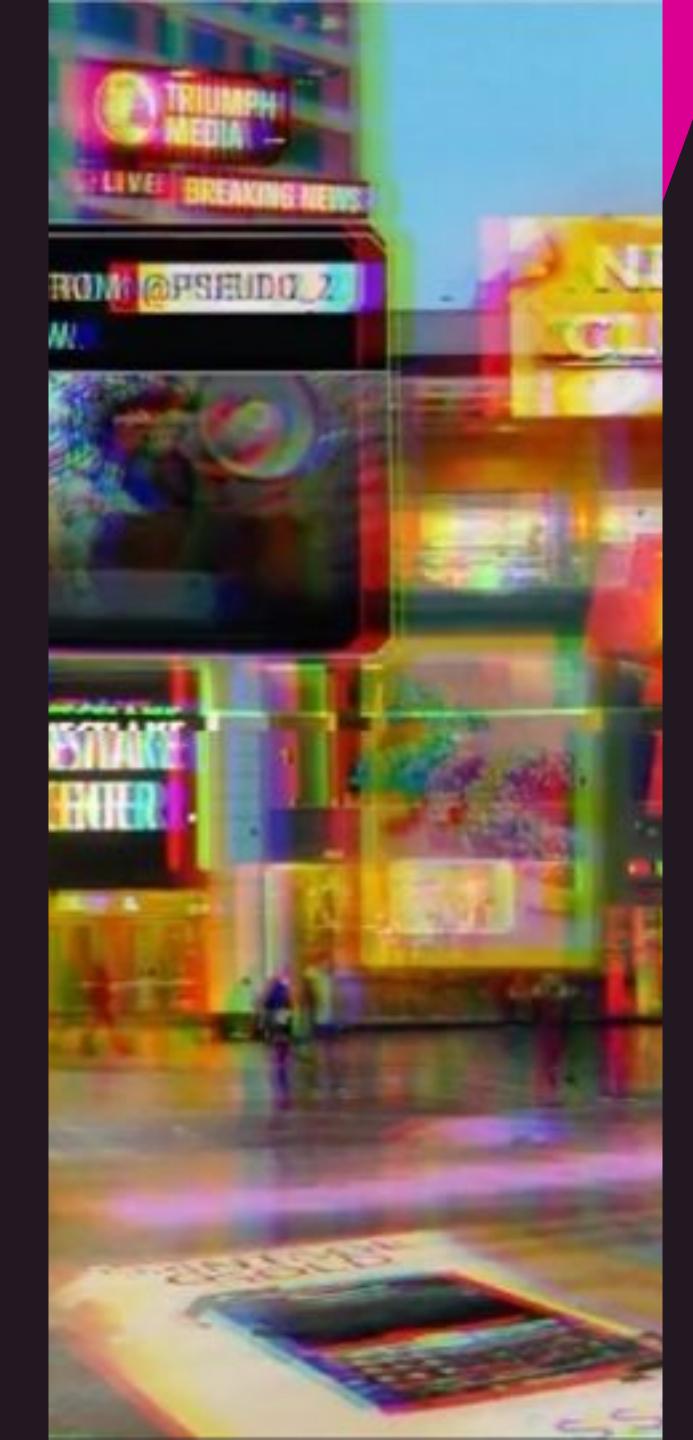
Escape Fake is a free-to-play, augmented reality game



Escape Fake is a free-to-play, augmented reality game, which takes the players through a digital escape room



Escape Fake is a free-to-play, augmented reality game, which takes the players through a digital escape room to fix the future by debunking fake news.







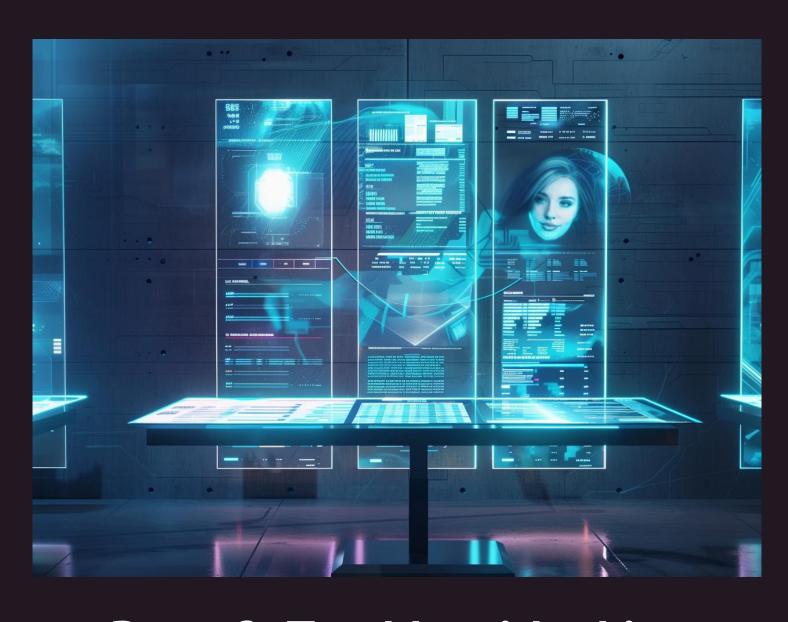
In a not-too-distant future, humanity is living in a post-truth world. The spread of fake news and AI tools used in political campaigns have created a broken, dystopian reality, where it is hard to distinguish what is real from what is not.



Prequel: Museum of Fake



Room1: The Bus Situation



Room2: Trouble with eLiza

Chapters



Prequel: Museum of Fake

Historic fakes, visual manipulation



Room1: The Bus Situation

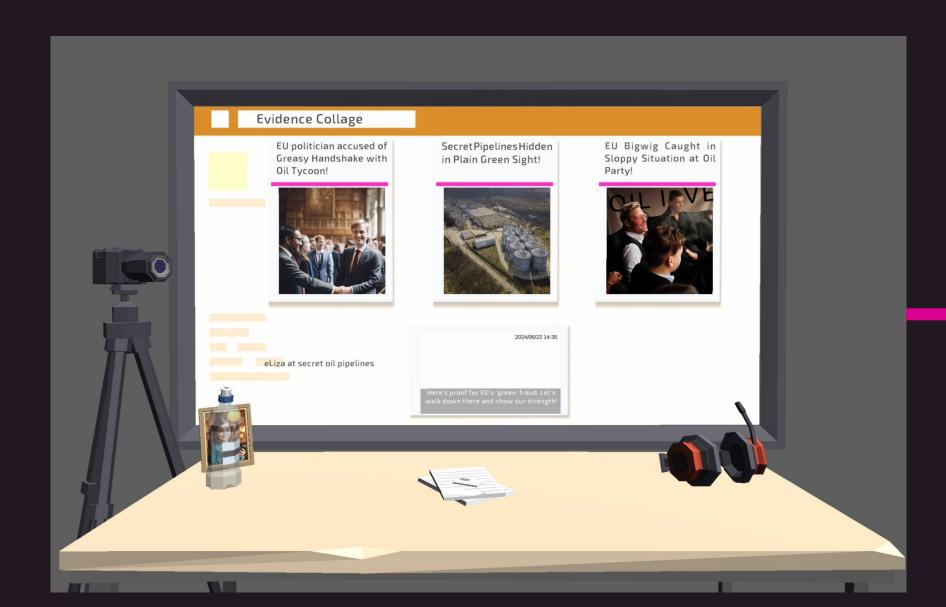
Recognizing fake news, online behavior, privacy, security, phishing, reverse image search



Room 2: Trouble with eLiza

Evidence collages, deepfakes, keyword squatting, viral slogans, social bots

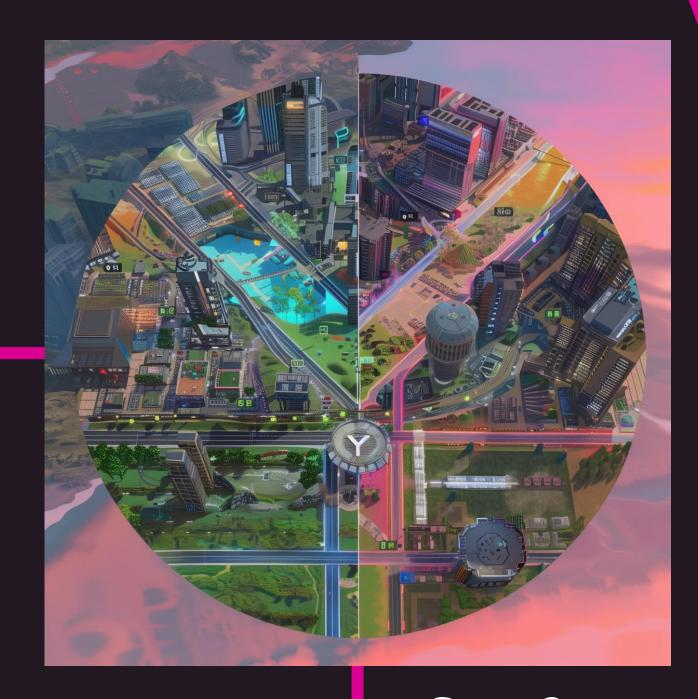




Step 1: debunk an evidence collage



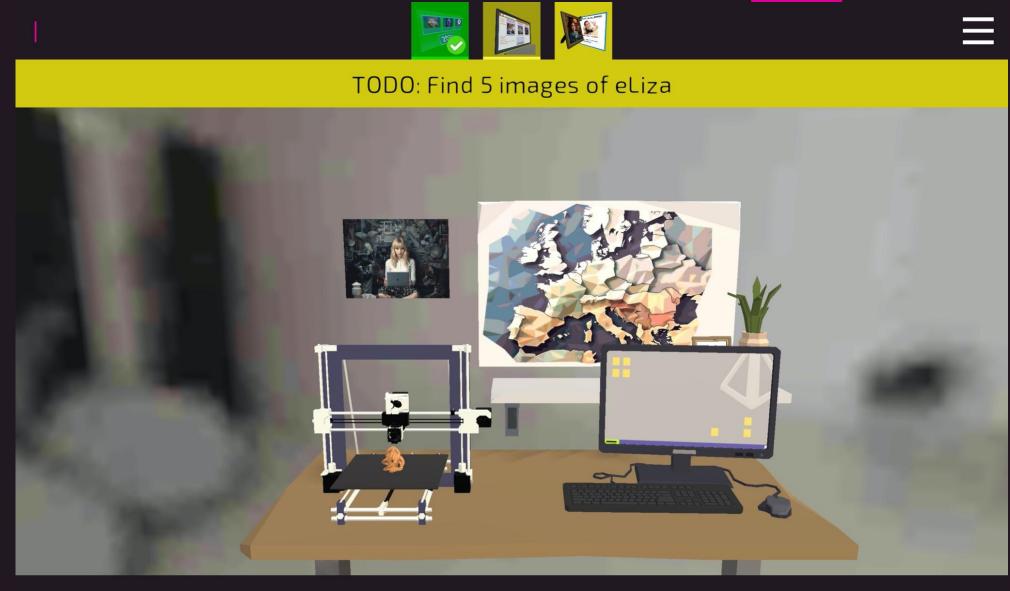
Trouble with eLiza



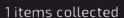
Step 2: reverse engineer social media targeting

Step 3: eliminate the spam bots

1: Collect images of the influencer









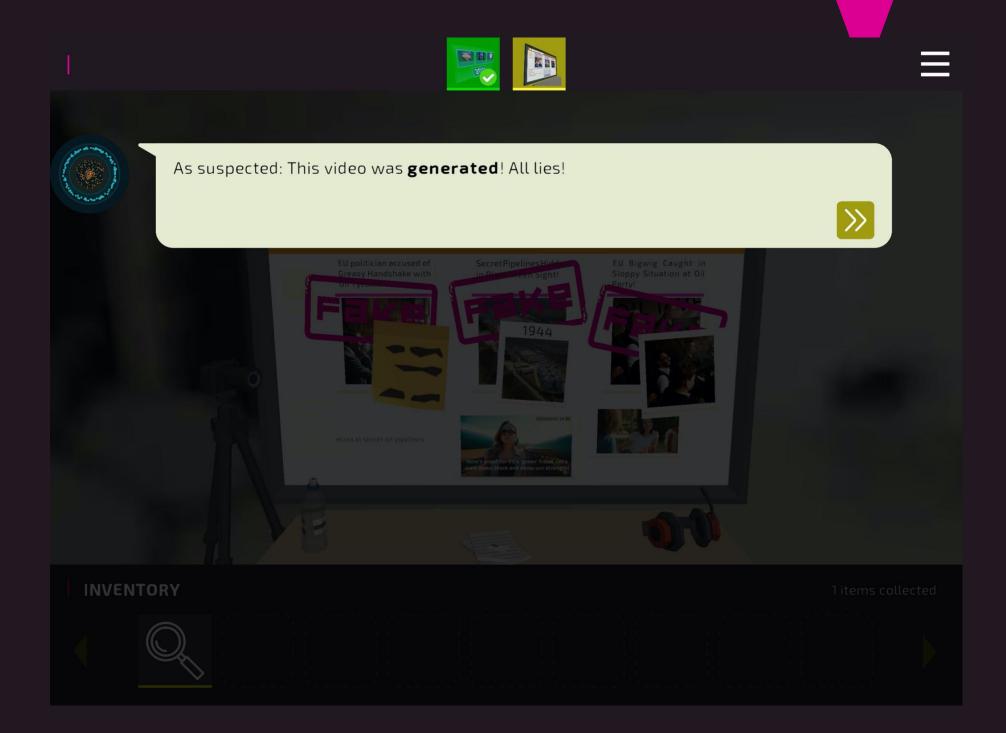
2: Distinguish real and fake images

Swipe AI generated images to the left!



3: Upgrade the visual analysis tool and apply it to the video

• 4: The video was artificially generated



Ecosystem of tools



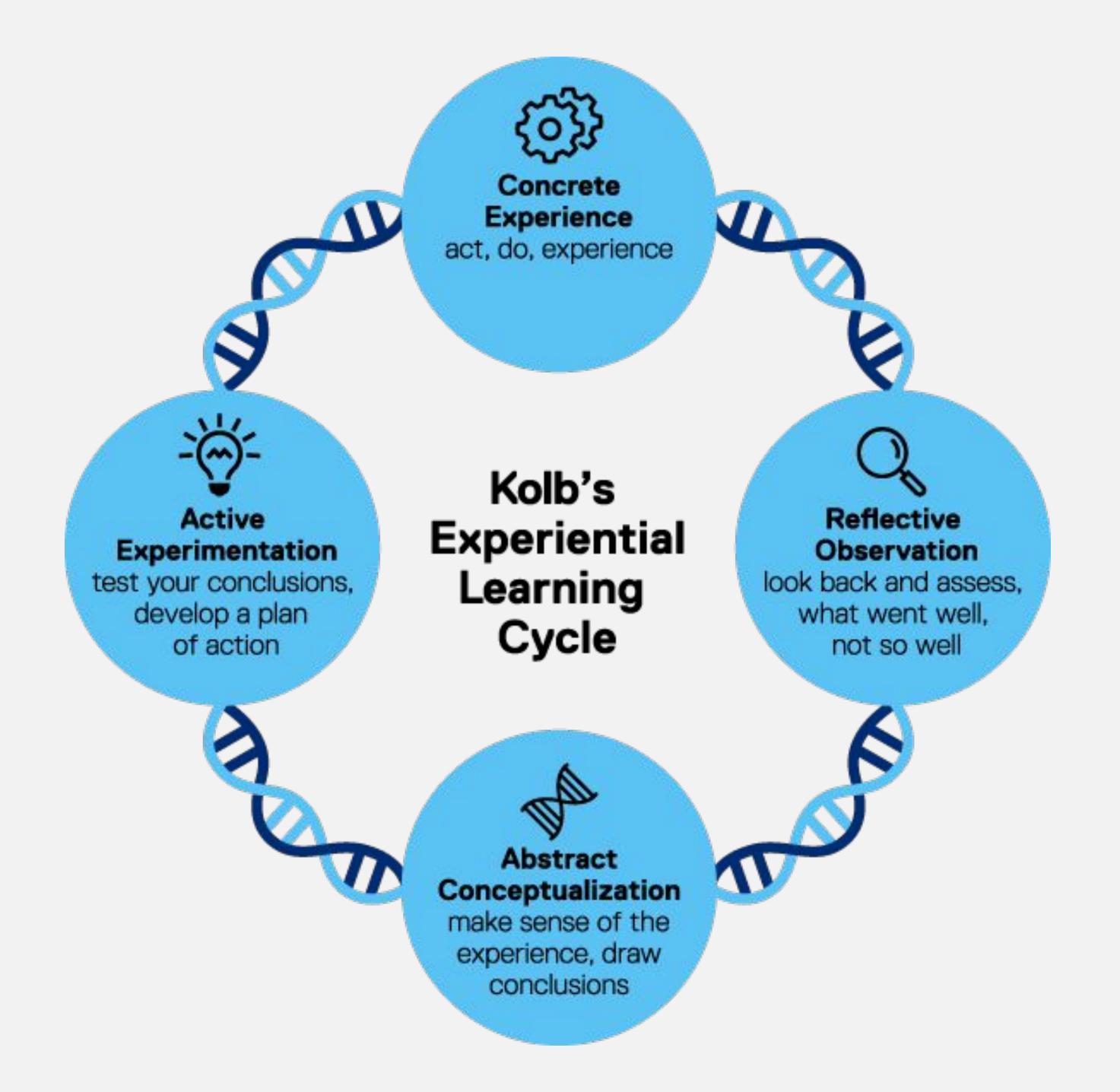
	Pretest		Posttest	
	Mean	Standard deviation	Mean	Standard deviation
Knowledge aquisition	3,61	2,10	6,04	2,12
Information discernment	5,62	0,73	5,84	0,59
Attitude	4,51	1,16	4,97	1,24
Confidence	4,89	1,42	5,50	1,23

Learning effects

- Pilot study conducted by Josef Buchner,
 University Duisburg-Essen
- Sample of 28 students, mean age 14.71
- Large effect size (4 constructs)



Experience - based learning





Upcoming

- French and Dutch
- Volunteers for translations to other languages are welcome:
 - https://escapefake.org/contact-us/
- Co-design with educators and students:
 AT, DE, NL get in touch!

Thankyou

IRINA PARASCHIVOIU COO, Polycular

irina.paraschivoiu@polycular.com escapefake.org polycular.com





Managed by Calouste Gulbenkian Foundation