

ESCAPE BOX

AI AGAINST FAKES

MANUAL NO. 01



Funded by
the European Union



LOGOS
ON

Media Maze: Navigating Together [KA210-YOU-E5BEDAA6]

Project consortium:

Asociación Xuvenil Arousa Moza

Project coordinator | Vilagarcia de Arousa

Logos Polska

Project partner | Poznan, Poland

Contact Information

Asociación Xuvenil Arousa Moza:

arousamoza@gmail.com

Logos Polska

logos@logos.ngo

Tel.: +48 794017718

Legal Notice

This publication is a document prepared by the Consortium. It aims to provide practical support to the project implementation process. The output expressed does not imply the current consortium's scientific, pedagogical, or academic positions. Neither the partners nor any person acting on behalf of the Consortium is responsible for the use which might be made of this publication.

This project has been funded with support from the European Union under the Erasmus+ programme KA210-YOU – Small-scale partnerships in youth. This publication reflects the views only of the author, and the Programme cannot be held responsible for any use which may be made of the information contained therein.

Document available through the Internet, free of charge and under open licenses.

2024 | Consortium of the Media Maze: Navigating Together Project



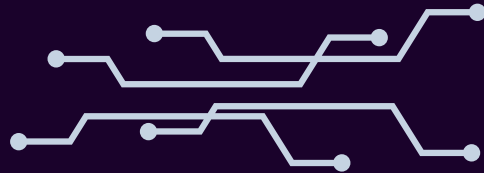
**Funded by
the European Union**



Erasmus+



ABOUT ESCAPE BOX



DESCRIPTION

TOPIC

media literacy | safety on the internet

OBJECTIVES

raise awareness of AI and the
impact of fake news on our lives

develop critical thinking
and media literacy

BEFORE YOU START



AGE: 13+

GROUP SIZE: 2-5

LANGUAGE: English

PLAYING TIME: 5 min introduction
40 min playing
5-10 min discussion

RULES:

- Do not use force or strength to open the lock/box
- Each object can be used only once
- You can ask the game master for a hint
- Collect all the items during the game
- You work as a team, not individually

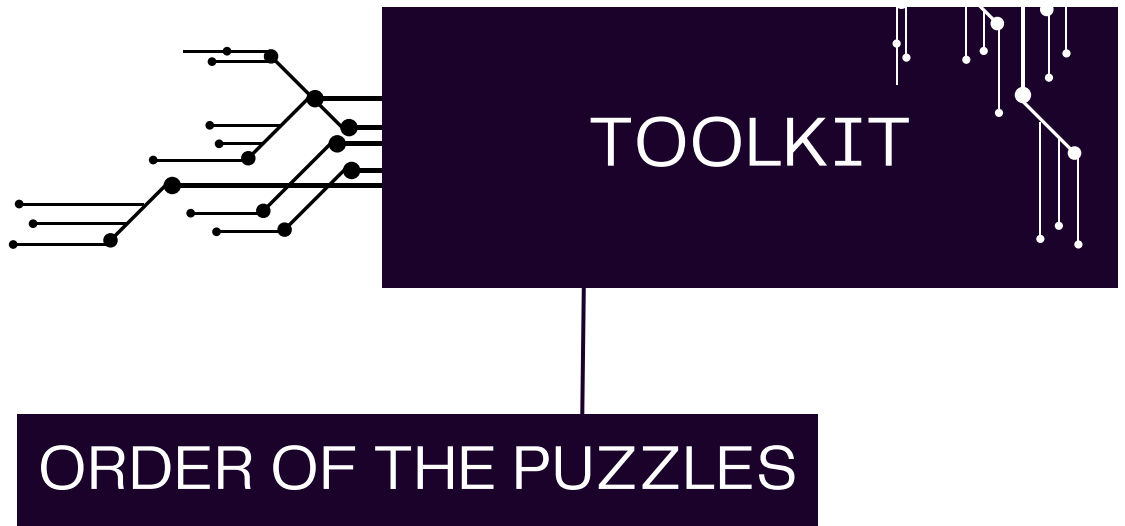
START

The game master approaches the players with a grey box and delivers a message from the mysterious Alan, a former troll factory employee.

STORY

There is a troll factory. An ex-employee, Alan, thought he had had enough of being on the dark side and decided to create an AI tool for ML, but his bosses found out. He feared for his safety and decided to flee to another country. Meanwhile, he texted his friend that he had packed everything he was working on into a box, encrypted it, and set an automatic deletion timer to go off in **30 minutes**. His friend brought this box to an IT company for AI developers. The troll factory plans to start a massive fake news campaign, and if the tool is not launched, people could be in danger.

Goal: To launch an AI tool on time before it's deleted and a big wave of fakes is spread.



PUZZLE 1

QR CODE | VIDEO

To open the grey box, players need to scan the QR code stuck to the bottom of the box and watch the video.



PUZZLE 1

GREY BOX

The code to open the Grey Box is **381**

In the video the main protagonist says these numbers in his speech.

Link to the video –

<https://app.visla.us/clip/1240466045014200320>

Link to files that need to be printed –

https://drive.google.com/drive/u/0/folders/1gxwu9voBSBmIBx5Pf8rUtpQcu_kfmvyc

Access to peoples' personal data –

https://docs.google.com/forms/d/1bz-3WKEE-rhZvpSgzBVddx_V5JaigPSI3ikgsLQ1U4U/edit#responses

General folder –

<https://drive.google.com/drive/u/0/folders/1X2vKxsoLWWsxQoEAAOcrvFDZEfd2YMMt>

BIG BOX CONTENTS

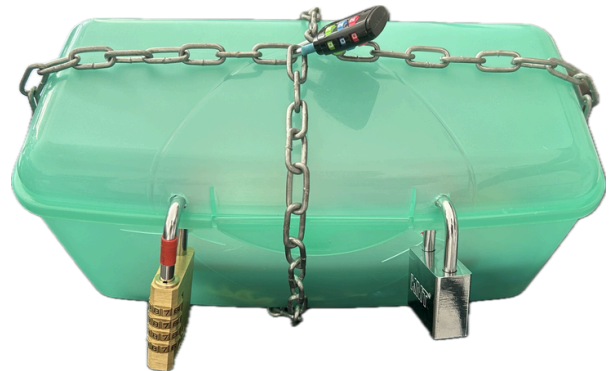
SMALL BOX

| 3 digit | 4 digit | key lock |

After opening the **Grey Box**, players find a smaller **Turquoise Box**

with 3 locks – 3 digit – 4 digit – key lock
and some materials:

- Newspaper article
- Flower pot
- Green folder with e-mails sent to the protagonist
- Transparent plastic with dots on it
- Pen
- Hint for the last puzzle (not needed yet)
- QR code to the suspicious form of data collecting



PUZZLE 2

SMALL BOX

| 3 digit | key lock | 4 digit |

3 DIGIT LOCK

- **Newspaper article** – has given the best advice on how to live longer. Points 3,6,8 are fakes and they all combine a lock code for the 3 digit lock closing the small box with chains.

3. Don't vaccinate. It is well known that vaccines cause autism and are dangerous to anyone.

6. Move to Maldives. It is warm there, you will definitely live longer.

8. Eat a healthy diet. Diet is strongly linked to longevity. Research has long suggested that following a Mediterranean diet brings a host of health benefits, including a longer life.

Code is 368

BREAKING NEWS

Daily Truth


SPECIAL EDITION

LIVE TO 100 YEARS!

WOULD YOU LIKE TO LIVE TO 100 AND BEYOND WITH A GREAT QUALITY OF LIFE?

Here are some advice on how to live longer:

1. Exercise more. Researchers found that people who followed the minimum guidelines for physical activity reduced their risk of early death.
2. Don't smoke. Smoking causes about 80% of all deaths from chronic obstructive pulmonary disease
3. Don't vaccinate. It is well known that vaccines cause autism and are dangerous to anyone.
4. Sleep at least 7 hours.
5. Get regular checkups. Catching problems early can be key to prevention and treatment.
6. Move to Maldives. It is warm there, you will definitely live longer.
7. Get to know someone who lived for over 100 years. There are rumours that touching an older person makes you live longer.
8. Eat a healthy diet. Diet is strongly linked to longevity. Research has long suggested that following a Mediterranean diet brings a host of health benefits, including a longer life.
9. Use homoeopathic medicine. It is based on the natural approach to your health.



PREPARED BY THE INTERNET RESEARCH AGENCY

PUZZLE 3

SMALL BOX

| 3 digit | **key lock** | 4 digit |

KEY LOCK

- **Flower pot** – inside players can find a well hidden key (wrapped in a green decoration) to open one of the small box locks.



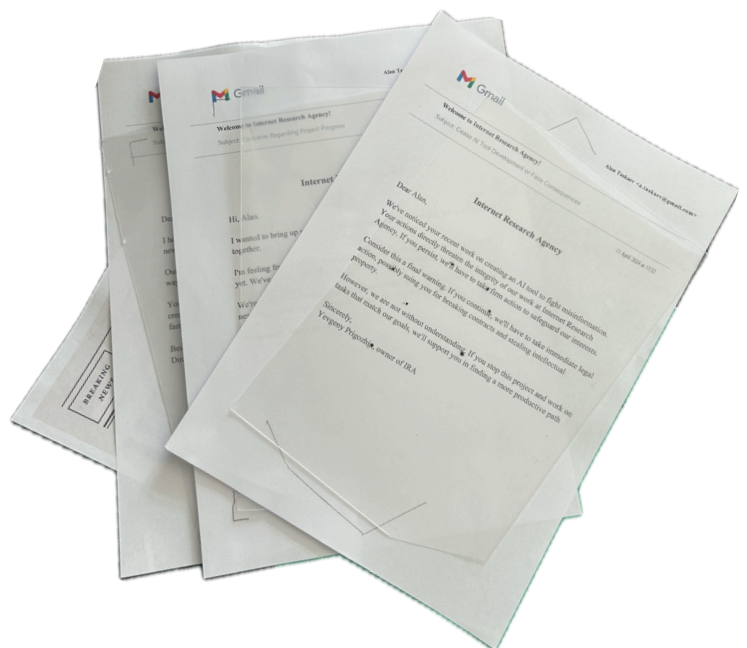
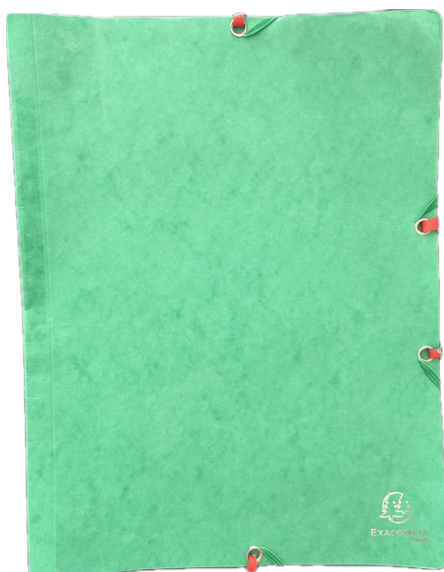
PUZZLE 4

SMALL BOX

| 3 digit | key lock | 4 digit |

4 DIGIT LOCK

- **E-mails sent to the protagonist and transparent plastic with dots on it** – E-mails sent to Alan have marked lines on the front which match the shapes of transparent plastic covers with dots. Players have to match edges' shape with marking on e-mails to read correct letters assigned to marked dots. Letters form words – three, six, one, five. To find accurate lock code, emails must be read chronologically.

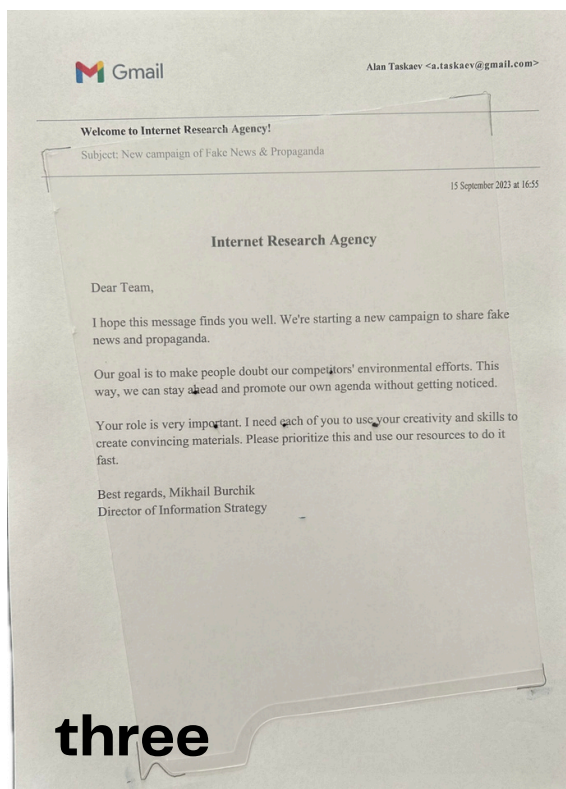


Code is 3615

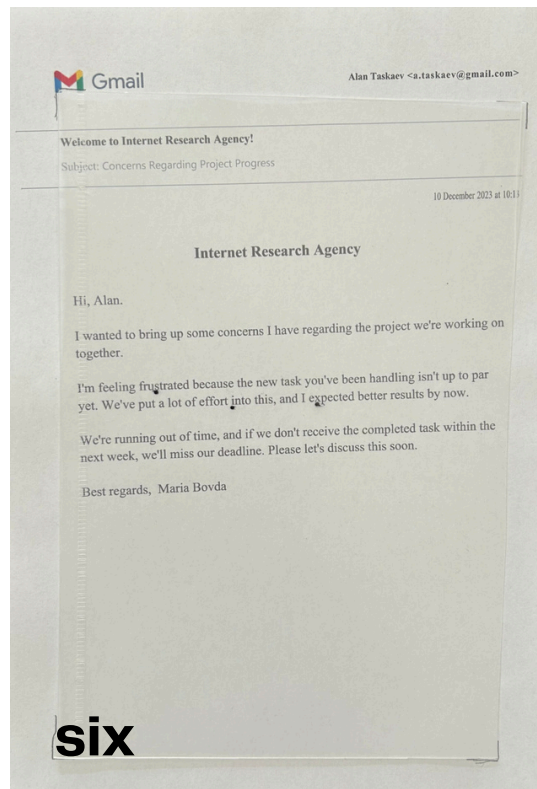
PUZZLE 4

E-MAILS

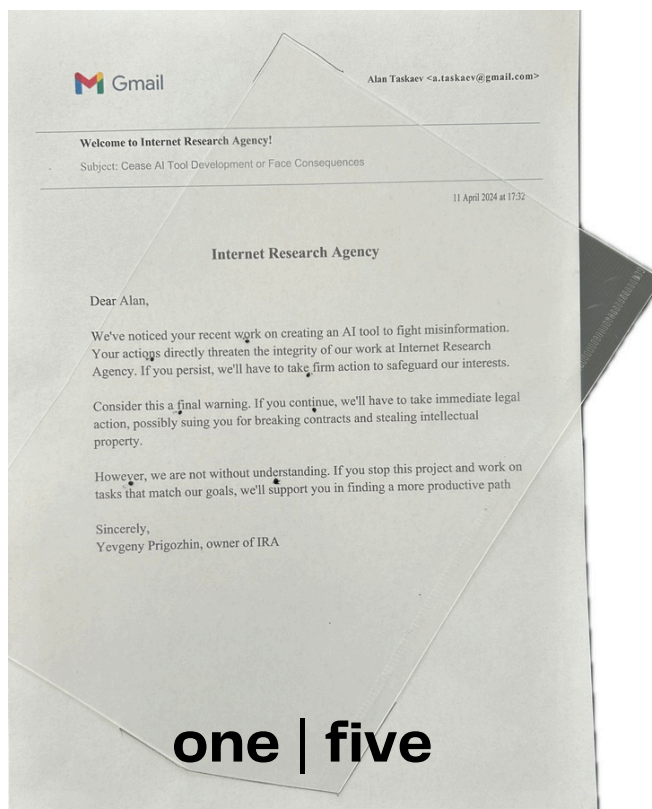
EMAIL 1



EMAIL 2



EMAIL 3



SMALL BOX CONTENTS

INSIDE SMALL BOX

After opening the small box players find:

- Photo of a couple in the frame
- Locked pencil case
- Pen with hint

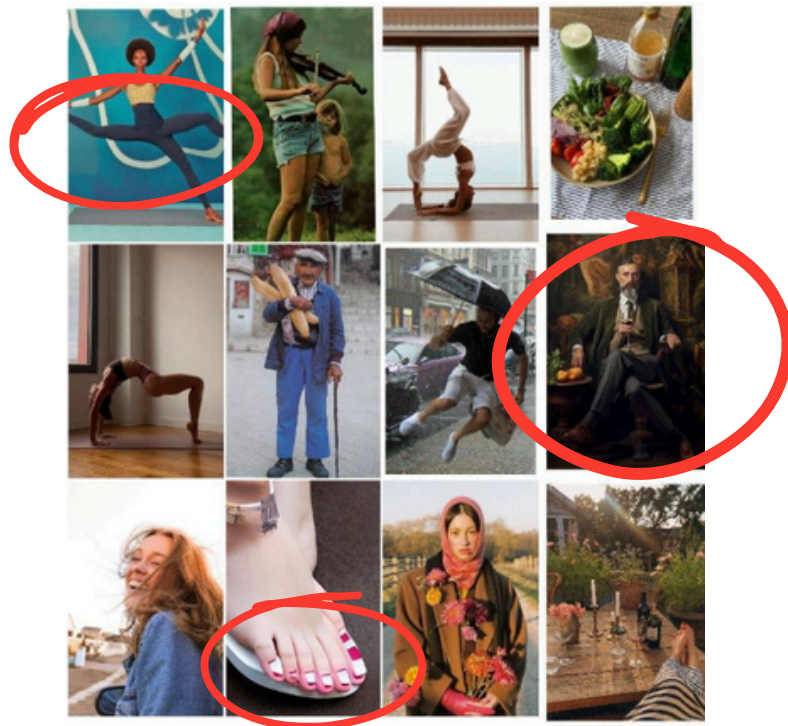


PUZZLE 5

INSIDE SMALL BOX

PICTURE

Behind the couple's picture another picture was hidden. Hidden picture portrays many small images. Some of them were created by AI and have common mistakes – incorrect amounts of human body's parts like arms, legs, and fingers. To learn the code players have to count the total number of incorrect human body's parts for every picture created by AI.



Code is 363

PUZZLE 6

INSIDE PENCIL CASE

In the pencil case players find:

- Laminated QR code to launch AI tool
- Printed charts with data (see below)
- Hints



To see the full picture, start from the very beginning where everything starts from nothing.

Size matters, but only if it's measured accurately. Keep your scale true to reality.

Avoid cherry-picking the data. The missing pieces are the key to unlocking the truth.

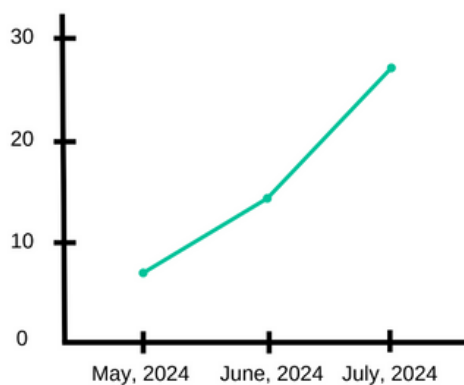
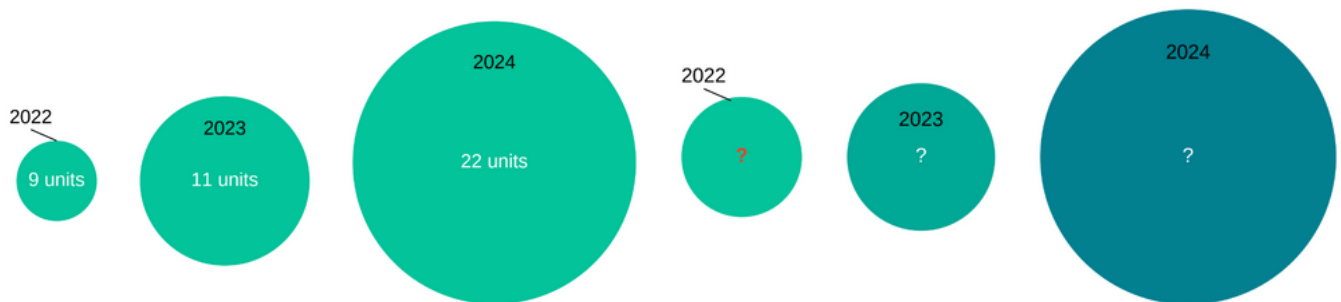
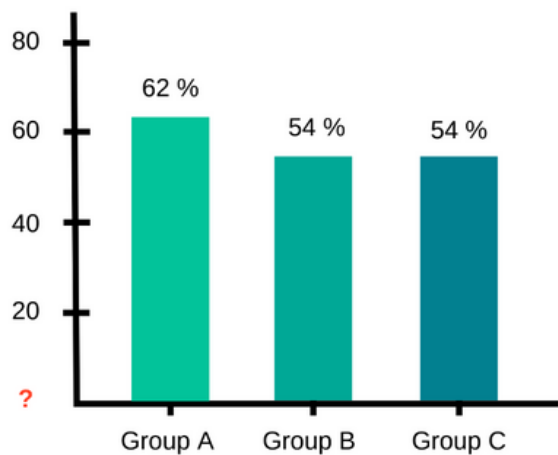
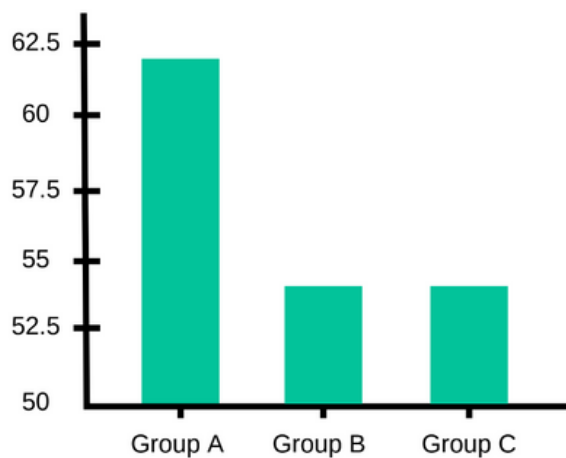
To learn the last code needed to launch AI tool players have to compare charts with the same numbers with each others.

Code to save the world is 099

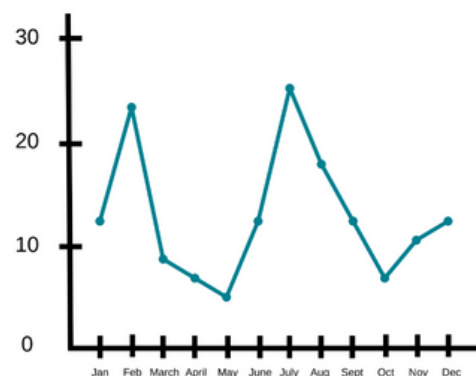
PUZZLE 6

Printed charts with data

The charts are supposed to show how easily you can manipulate people's opinions and present them with a distorted perspective by providing incomplete information.



3 months



12 months

DEBRIEFING

Final point: Players launch the AI tool.

Ending game:

After the players finish the game, ask them the following questions:

- How was the game? Did you like it?
- What was the purpose of that game?
- Did you share your photo and personal data? Why?
- Do you understand the positive and negative sides of AI?
- How often do you face fake news?

Discussion:

1. Why big companies use fake news and disinformation?
2. How can we raise awareness of large scale manipulations? How can we protect ourselves?

