

# CS HACKATHON DOING GOOD

DEVELOP SOLUTIONS FOR THE ONES  
WHO NEED IT THE MOST



חברת החשמל  
Israel Electric



ISRAEL  
INTERNET  
ASSOCIATION  
ISOC-IL



Technion Computer Engineering Center

CS4PEOPLE

החממה החברתית טכניון  
social hub Technion  
الدفيئة الاجتماعية التخنون



Tech•AI  
Technion Artificial  
Intelligence Hub

TECHNION

The Henry and Marilyn Taub  
Faculty of Computer Science

ועד הסטודנטים  
מדעי המחשב

TCE Technion Computer  
Engineering Center

# CS HACK DOING GOOD

# ABOUT

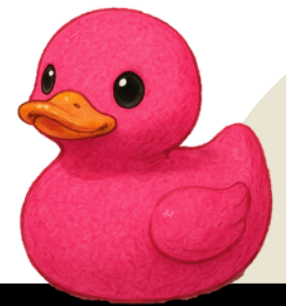
This year, we will focus on developing technological solutions to combat disinformation and strengthen public trust.

The hackathon will be held in collaboration with the Israeli Internet Association, as part of a joint effort to address one of the most pressing threats of our time. According to the 2025 Global Risks Report, disinformation is the world's leading global risk, with only 40% of people trusting the news they consume. In Israel, 86% of citizens report difficulty identifying reliable information online, and 73% of teenagers have been exposed to false content about sensitive national issues (Bezeq Report, 2024).



**ISRAEL  
INTERNET  
ASSOCIATION**  
ISOC-IL

# PRE - HACKATHON SCHEDULE



## AI & API

Yinon Goldshtein

MSc student at the  
Faculty of Computer  
Science, Technion

4.5

17:30

## Web

Adi Harif &  
Nissan Ohana

MSc students at the  
Faculty of Computer  
Science, Technion

5.5

17:30

## NLP

Shunit Agmon

PhD student at the  
Faculty of Computer  
Science, Technion

7.5

17:30

# PRE - HACKATHON SCHEDULE



## בחזרה לחדרי הביטחון הלאומי לאחר ה-7.10

הבנת המציאות בעידן של פוסט-אמת

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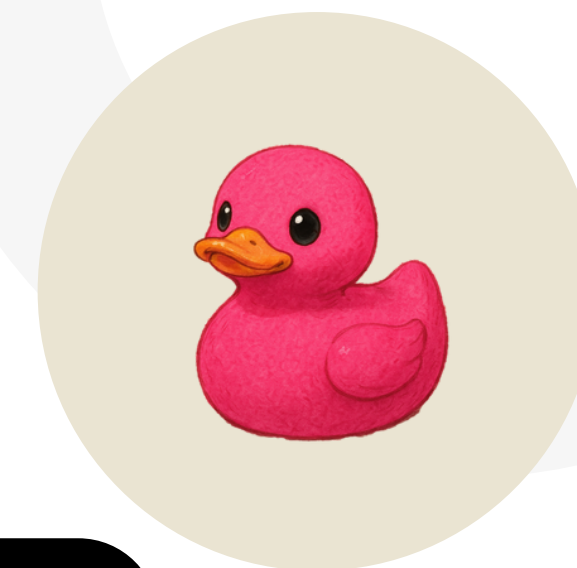
תא"ל (מיל.) איתי ברון,  
לשעבר ראש חטיבת המחקר באמ"ן

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אודיטוריום טאוב 2 | 16:30 | 6.5.25



# HACKATHON SCHEDULE



**9.5.2024** שישי

08:30 ארוחת בוקר  
09:00 שיפוט חצי גמר  
10:30 שיפוט גמר  
12:00 הכרזה על הזוכים



**8.5.2024** חמישי

08:30 התכנסות, חלוקת ערכות הרשמה ודוכני חסות  
09:00 פתיחה וברכות  
09:15 הרצאת פתיחה - עמנואל נחשון, סמנכ"ל משרד החוץ לענייני דיפלומטיה ציבורית  
10:00 הזנקה! ותחילת עבודה  
12:00 הגשת רעיון סופי  
13:00 ארוחת צהריים והמשך Hacking  
14:00 אמבטיות קרח  
16:00 יוגה והמשך עבודה  
17:00 Acai bowls הפסקת ריענון עם בול בריאות  
19:00 ארוחת ערב והרשמה לחצי גמר  
20:30 הפיץ' המנצח - הרצאה  
איך להעביר פיץ' שיכבוש את השופטים  
00:00 מאנץ' לילי ופינישים למצגת

# MENTORS



Prof. Sarit Barzilai



Dr. Yonatan  
Belinkov



Hod Fleishman



Prof. Nir Grinberg



Naomi Krieger  
Carmy



Edan Ring



Inbar Yasur



Dr. Brit Youngmann



Prof. Alon Zoizner



# JUDGES



Prof. Danny Raz



Prof. Ayelet Baram-Tsabari



Dr. Omri Ben-Eliezer



Prof. Benny Kimelfeld



Dr. Liraz Margalit



Prof. Karine Nahon



Prof. Roi Reichart



Prof. Nir Rosenfeld



Hana Schilder



Alexander Shelepov



Dr. Tehilla Shwartz Altshuler



Prof. Yariv Tsfati



Dr. Asaf Wiener



Nitsan Yasur



# PRIZES



# CS HACK

## DOING GOOD





# CHALLENGES



**The Open Challenge – TruthShield:  
Empowering Minds Against Misinformation**

**Prevent the Spread:  
Early Detection System**

**RealOrFake: The Authenticity Challenge**

**Cherry Picking**

**TruthLink: Unifying Disinformation  
Reporting Across Platforms**

**Interactive Digital Literacy &  
Disinformation Education Platform**

**Beyond Alerts - Explaining  
Bringing Facts to Light**

**The AI Truth-Force:  
Outsmarting Fakes in the Digital Arena**

# YOUR IDEAS

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ANY PROBLEM RELATED TO THE  
SELECTED TOPIC



**Read online**



**Talk to people**



**Ask the mentors**

# YOUR SOLUTION

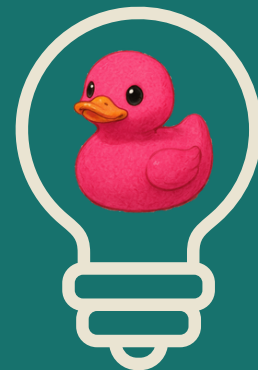
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**Real Problem**



**Good Solution**



**POC**



**Pitch**

# REAL PROBLEM

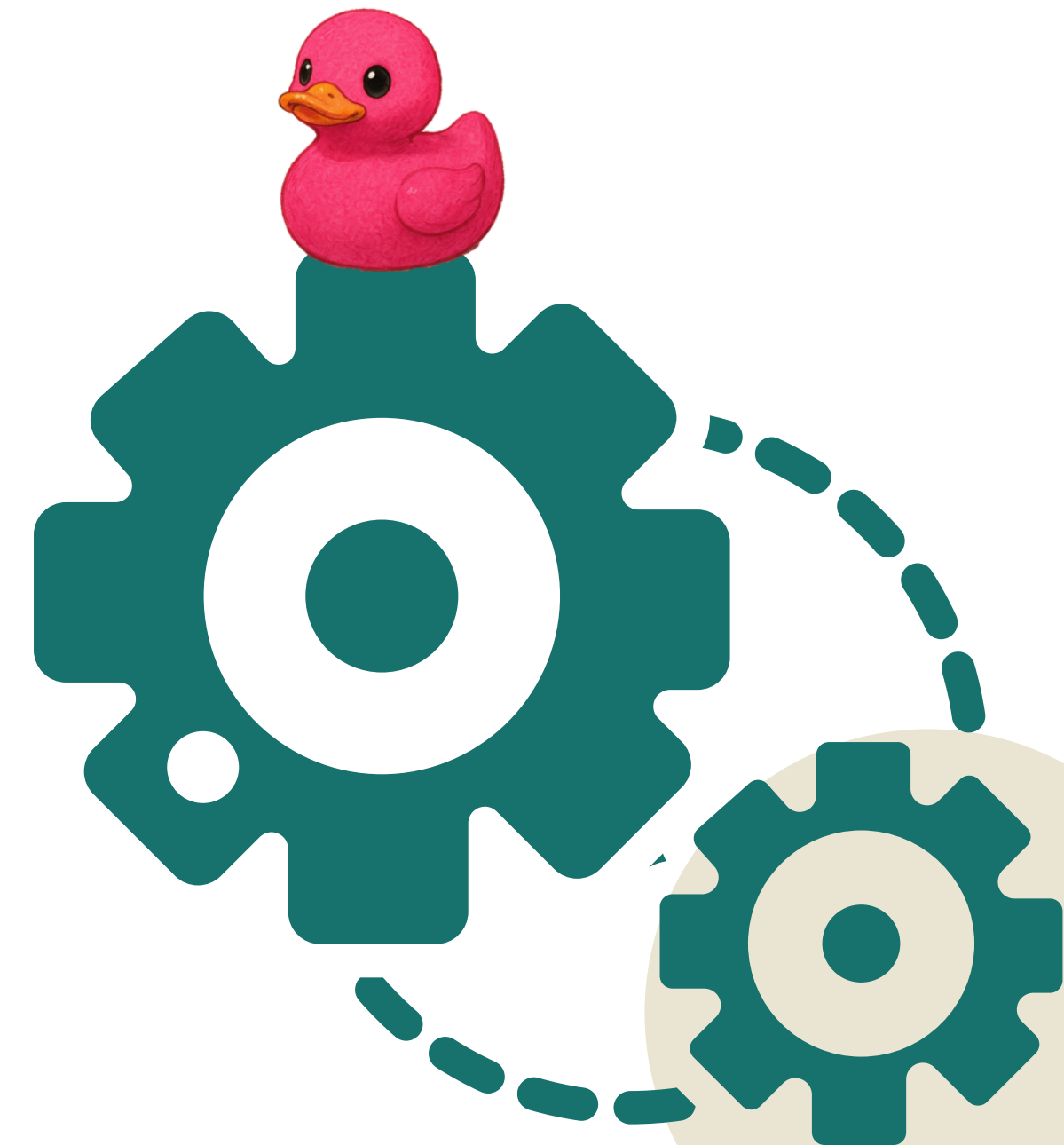
- CLEAR AND RELEVANT PROBLEM
- DO THE RESEARCH





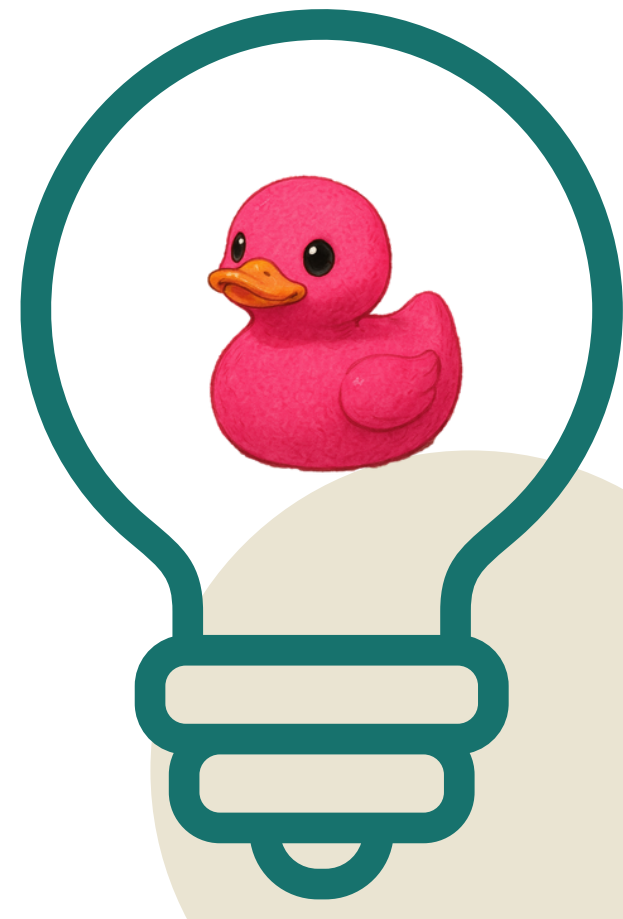
# GOOD SOLUTION

- REALISTIC AND USEFUL
- PRODUCT - MARKET FIT



# POC -PROOF OF CONCEPT

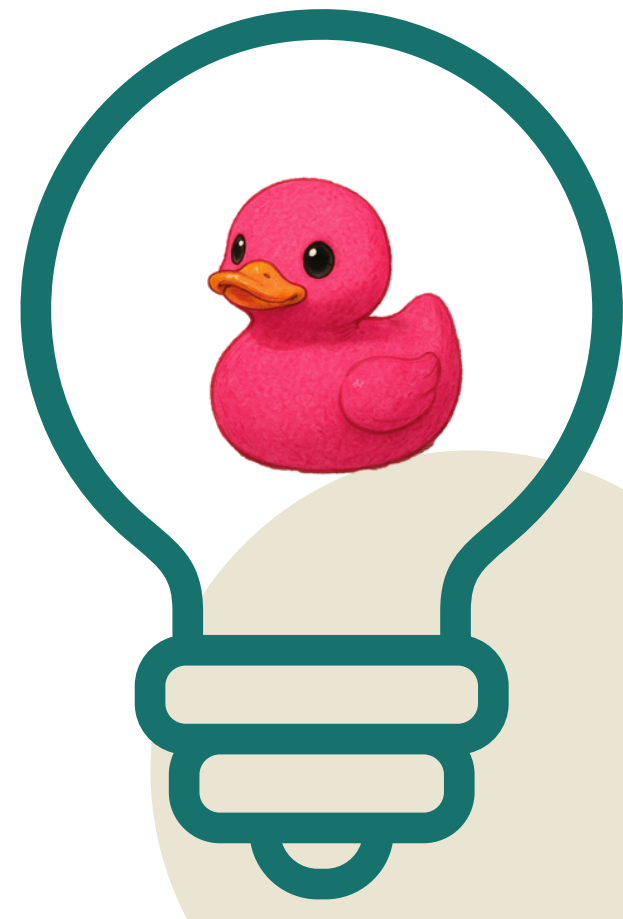
- FIND THE MOST IMPORTANT PART/FEATURE OF YOUR SOLUTION:
  - APPLICATION
  - WEBSITE
  - ADD-ON
  - BOT
  - ALGORITHM
  - PHYSICAL DEVICE



# POC -PROOF OF CONCEPT

- BUILD THIS!
  - WORKSHOPS!
  - YOU CAN USE ANY DATA, CODE, OR MODEL AVAILABLE.
  - MENTORS

**YOUR CODE WILL BE REVIEWED! UPLOAD YOUR CODE TO GIT/NOTEBOOK.  
MAKE A README WITH INSTRUCTIONS TO RESTORE THE RESULTS.**



# PITCH

## FIVE MINUTES PRESENTATION !

- PRESENT THE PROBLEM BRIEFLY
- EXPLAIN YOUR SOLUTION
- DEMONSTRATE YOUR SOLUTION
- FUTURE WORK, VISION
- BE READY FOR Q&A FROM JUDGES

THERE WILL BE A SHORT LECTURE ON THE EVENT DAY ABOUT HOW TO GIVE A PITCH





# JUDGEMENT CRITERIA

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## Problem quality

- Real, unsolved problem

## Solution quality

- Solves the problem
- Product market fit
- Scalability

## Technology

- POC
- Creativity
- Novelty
- Code reviews

## Presentation

- Clean explanation
- Demonstration
- Good understanding of the technology used

# THE TEAM



**Vaz The-Duck**



**Ortal Costin**



**Noa Mor**



**Galor Lazar**



**Keren Losev**



**Eden Elgavi**

# THANK YOU



DO YOU HAVE ANY QUESTIONS?

[CSHACKATHON@CS.TECHNION.AC.IL](mailto:CSHACKATHON@CS.TECHNION.AC.IL)

