# Διατύπωση ή περιγραφή του προβλήματος

### How to

1. Describe how things should work.
2. Explain the **problem** and state why it matters.
3. Explain your **problem's** financial costs.
4. Back up your claims.
5. Propose a solution.
6. Explain the benefits of your proposed solution(s).
7. Conclude by summarizing the **problem** and solution.

### O2

Driver diversion is the most common cause of focus deviation from the lane, and it can put drivers, riders, and pedestrians in grave danger. Eye monitoring methods have been gradually applied in driving fatigue-warning systems as a result of research.

▪ However, there are many limitations, including dependable real-time performance, high precision, device availability, and a lightweight and non-intrusive device.

▪ Even though many experiments on gaze engagement have been published, the efficiency of these approaches in smart interactive settings under real-world conditions is still lacking.

▪ A deep learning-based gaze estimation technique has been considered to solve this challenge, with an emphasis on Convolutional Neural Networks (CNN) based methods.

### O3

# Επισκόπηση πεδίου

### How to

1. Narrow your topic and select papers accordingly.
2. Search for **literature**.
3. Read the selected articles thoroughly and evaluate them.
4. Organize the selected papers by looking for patterns and by developing subtopics.
5. Develop a thesis or purpose statement.
6. **Write** the paper.
7. **Review** your work.

# Έτοιμα εργαλεία

# Datasets

# Αλγόριθμοι