HOMEWORK DELIVERY:

Submit a compressed file (or separate files within a personal directory) containing the items listed below to the Image Analysis and Computer Vision page on the WeBeep Platform, (Homewok 2022-2023 page, Delivery folder) by **January 25**, **2023**, **23 h 59**, **Milano local time**. Also, send a notification via e-mail to vincenzo.caglioti@polimi.it within January 26, 2023, 09 h 00, Milano time. The submission must include:

- the used input image
- the above image with extracted features (edges, corners, lines, ellipses)
- computed results (horizon line, useful vanishing points, image of the cone axis, calibration parameters, axis orientation in 3D)
- well written report including problem formulation, solutions to the theoretical questions, well-explained solution approach for the various steps, experimental results and their analysis
- commented Matlab code.

ATTENTION: Submission of multiple files in the Delivery folder is NOT ALLOWED: Please submit either a single compressed file or construct your own directory.

REMEMBER: Please notify the teacher about your submission by sending an e-mail to vincenzo.caglioti@polimi.it within january 26, 2023, 09 h 00.

IMPORTANT: please ATTACH the HOMEWORK REPORT to your notification mail (ONLY the report should be attached).

VERY IMPORTANT: **the Homework is INDIVIDUAL! Cooperation is not allowed, and Homeworks made in COOPERATION will NOT be taken into consideration.**