

BUILD OUR SAFETY 2026



Call for Ideas Competition
intended for students from Scuole Secondarie Superiori, IeFP, IFTS, ITS
Università, Scuole di Design,
designers under 35,
workers, technicians and owners of construction companies registered with CEMI
fourth edition - year 2026

Promoting Bodies:

The **Istituto Carlo Bazzi**, founded in 1872, is supported by the **Sistema Bilaterale delle Costruzioni** of the Provinces of Milan, Lodi, Monza e Brianza.

Home of the **MUSEO DELLA SICUREZZA - Senza pericolo!** in Milan, the Istituto Tecnico Industriale per Edili 'Carlo Bazzi', in collaboration with the Triennale di Milano, has created a permanent project dedicated to safety. The originality of the project also lies in its location. It is in fact a widespread museum that runs through all the rooms of the Istituto Carlo Bazzi, in the beautiful historical building located at Via Cappuccio 2, Milan. It is no coincidence that such an important and original museum is located in an equally unique and important place. It is indeed unique because it is unparalleled in the Italian education system, and is important for its contribution to the civil and economic fabric of Milan and Lombardy.

ESEM-CPT is a **non-profit organisation** and is part of the **Sistema Bilaterale delle Costruzioni** in accordance with the Territorial Collective Agreements and Contracts entered into by **Assimpredil Ance and the local OOSS FenealUIL, Filca CISL and Fillea CGIL** and is the instrument used to pursue institutional projects in the **provinces of Milan, Lodi, Monza and Brianza** in the field of **training and safety**.

As for **training**, the Ente promotes, organises and implements guidance and initial training initiatives for new entrants to the sector, as well as continuing education, qualification, requalification, specialisation, updating and outplacement initiatives for construction workers, boosting vocational training. This is designed to ensure continuous professional growth and progressive improvement of human resources in the construction sector.

As for **safety**, the Ente aims to contribute to the implementation of accident prevention, occupational health and hygiene regulations and in general to improving the working environment, by making proposals and suggestions and promoting or participating in appropriate initiatives.



It organises and implements specific and integrated safety training activities, develops support services for companies and workers by carrying out technical site visits and offers consultancy activities in the field of occupational safety and hygiene.

Art. 1 – PROMOTING BODIES

ISTITUTO CARLO BAZZI and ESEM-CPT

Art. 2 - ORGANISING SECRETARIAT

ITI Carlo Bazzi, Via Cappuccio, 2 20123 – Milan – concorso@itibazzi.edu.it

Art. 3 - SCOPE OF COMPETITION

ITI Carlo Bazzi and **ESEM CPT** hereby launch a creative competition to enhance solutions on the conscious use of PPE by all construction site workers, both Italian and foreign.

Art. 4 - THEME OF COMPETITION

The theme of the competition is 'WEAR DP(A)I: wear innovation'

The competition 'WEAR DP(A)I: wear innovation' promotes an **inclusive safety culture** on construction sites by stimulating the design of Personal Protective Equipment (PPE) that combines technology, design and comfort.

The aim is to encourage the design of solutions that make PPE desirable to wear, easy to understand and suitable for all workers, including those from **different linguistic and cultural backgrounds**.

Participants are invited to design innovative PPE with the help of **artificial intelligence (AI)**, which:

- improves safety, ergonomics and usability;
- makes the device aesthetically appealing and comfortable;
- enhances the cultural diversity that characterises construction sites, promoting the understanding and conscious use of PPE by all workers.

The aim of this competition is to devise and design PPE (Personal Protective Equipment) with the help of AI, for the protection of Italian and foreign construction workers, which meets the requirements of health and safety, comfort and wearability, design, sustainability and respect for the environment.

Art. 5 - LEGAL BASIS

The legal basis of the competition is the text of this call and its annexes and the communications that will be sent by e-mail by the Organising Secretariat. No other legislative and/or supplementary provisions are applicable.

Art. 6 - CONDITIONS OF ADMISSION

The competition is open to three categories of participants:

- 1) Students from Scuole Secondarie Superiori, IeFP, IFTS, ITS, Università e Scuole di Design, participating either individually or as an association;
- 2) *Designers under 35*, participating either individually or as an association;
- 3) Workers, technicians and owners of construction companies regularly registered with Cassa Edile di Milano, Lodi, Monza and Brianza, participating either individually or as an association.

Each participant may submit one project only.

Art. 7 - GROUNDS FOR EXCLUSION

Members of the Selection Committee, the Jury and the staff of the Organising Secretariat, or their spouses, relatives and in-laws up to the 1st and 2nd degree, their partners, employees, direct superiors or collaborators may not participate in the selection.

Art. 8 - SYSTEM OF MEASUREMENT

The applicable system of measurement is the metric system.

Art. 9 - REGISTERING FOR THE COMPETITION

Registering for the competition is free and may only be made by e-mail by sending the Application Form (Annex A), completed in all its sections, to concorso@itibazzi.edu.it **by midnight on 18 March 2026**, indicating a freely chosen alphanumeric code of 8 letters/digits to be used as reference for the submitted project.

Art. 10 - PROJECT DOCUMENTS REQUIRED

All registered participants must send the following documents **by noon on 18 April 2026** by e-mail to concorso@itibazzi.edu.it in PDF format:

- 1 A3 document containing drawings, sketches and explanatory details of the project and a description of the materials used, in unprotected PDF format, with raster images with a resolution of at least 300 DPI. The alphanumeric code must match the one sent with the application form. No names or other references that may be associated with the designer should be given. Incomplete projects will not be accepted.

- A technical-descriptive report in Italian, in unprotected UNI A4 vertical PDF format (minimum text size: 11 pt), of no more than 4 pages including the title page, providing useful information to understand the project, also with the aid of diagrams, images and graphs, the peculiarities and strengths of the project idea and its relevance to the theme of the Competition.

Art. 11 - SELECTION CRITERIA AND PUBLICATION OF RESULTS

The Organising Secretariat will not disclose the alphanumeric codes received with the application form and indicated in the project so that the Selection Committee can examine the projects received anonymously.

All applicants will receive the results of the selection from the e-mail address concorso@itibazzi.edu.it by **22 April 2026**.

In any case, all submitted projects will be exhibited at the Istituto Carlo Bazzi in Milan on **Workers Memorial Day - 28 April 2026**.

Art. 12 - SELECTION COMMITTEE

ITI Carlo Bazzi - ESEM CPT - Assimpredil ANCE - FenealUIL - Filca CISL - Fillea CGIL - ASLE-RLST - CASSA EDILE delle Province di Milano, Lodi, Monza e Brianza, ATS Milano città Metropolitana and INAIL Direzione Regionale Lombardia, will each designate one member of the Selection Committee.

The members of the Committee will be announced on the website: <http://www.iticarlobazzi.it>

Art. 13 - EVALUATION CRITERIA

criterion	description	weight
Inclusion, accessibility and intercultural communication	Capacity of the project to meet the needs of workers from different cultural and linguistic backgrounds. Clarity of PPE use, ease of understanding, attention to physical, linguistic, sensory diversity.	25%
Innovation and use of artificial intelligence	Originality of the idea and ability to integrate AI effectively (risk assessment, generative design, choice of materials, simulations, customisation, etc.).	20%
Safety and functionality	Actual or potential effectiveness of PPE in preventing occupational injury or illness, improving protection and ensuring on-site comfort and usability.	25%
Design, ergonomics	Aesthetic and functional quality of the product: shapes, materials, comfort, pleasantness in wearing it.	15%
Clarity and impact of presentation	Ability to communicate the project through the report and video, highlighting its value, method and social impact.	15%

Art. 14 - PRIZES

The Jury will award the following prizes:

1st prize: € 1,000.00 (one thousand/00 euros) in *Ticket Compliments*;

2nd prize: € 800.00 (eight hundred/00 euros) in *Ticket Compliments*;

3rd prize € 600.00 (six hundred/00 euros) in *Ticket Compliments*.

Other works deemed worthy may receive a special mention from the Jury.

The first three prize-winning participants will also:

- receive a 'BUILD OUR SAFETY 2026_ **WEAR DP(A)I: wear innovation**' AWARD PLAQUE;
- be the subject of a Video Interview;
- be exhibited at the Museo della Sicurezza;
- be published in trade journals.

Art. 15 - COPYRIGHT

The successful participants will retain the copyright on their creation. The two Promoting Bodies -ITI Carlo Bazzi and ESEM-CPT- may publish and have the contents of projects published, indicating the names of participants.

Art. 16 - REFERENCE

All issues not provided for herein will be regulated by the laws and customs recognised in the field.

Art. 17 - DATES AND DEADLINES

Date of publication of the call: **18.02.2026**

Registration: **by midnight on 18.03.2026**

Submission of documents: **by noon on 18.04.2026**

Communication of the selected project: **by 22.04.2026**

Inauguration and prize awarding to designers: **28.04.2026**

Art. 18 - ACCEPTANCE

By taking part in the competition, participants in the three categories accept all the terms and conditions set out in this call and its annexes.

Art. 19 - ANNEXES TO THE CALL

This call is supplemented by the following annexes, which may be downloaded from <http://www.iticarlobazzi.it> and the website <https://www.esem-cpt.it>

A. Application form

B. Table layout

Art. 20 - GENERAL PROVISIONS

Ownership of documents

The successful participant will retain the copyright on his or her project.

Exhibition and publication rights

Submitted documents may be used by the Promoting Body. The Promoting Body may also freely publish the materials submitted by participants both online and in printed publications dedicated to the Competition itself, subject to the Author's right to be acknowledged as such.

Acceptance of the clauses of the Call

Participants may not publish their projects or make them public in any form whatsoever before the Selection Committee expresses its judgement. Any violation of this obligation results in the loss of the right to receive the prizes set out in Article 14 above.

Art. 21 - PRIVACY

The personal data provided with the application form will be processed by the Promoting Body (the data controller) for the sole purpose of identifying the competition finalists. Data processing is necessary for the performance of pre-contractual activities related to the data subjects' requests and for the fulfilment of legal obligations.