FACT SHEET BIP 2027

Organizing institution	Free University of Bozen-Bolzano (unibz, Italy) - I BOLZANO01 Reference people: Yuri Borgianni; Aurora Berni
Partners	KU Leuven (Belgium) University of Antwerpen (Belgium) University Jaume I (Spain) Tu Graz (Austria) Polytechnic University of Viana do Castelo (Portugal)
Are you looking for partners?	Partners can be added
Title / Name BIP *(Enter the official name of the BIP)*	Sustainable engineering design: theory, application, evaluation
Abstract *(Brief summary of the activity – what it is about in 3–5 lines)*	Methodological proposals to design more sustainable products are manifold and partially conflicting. Their success is also limited by people's understanding of the sustainable advantages enabled by the application of eco-design principles. The BIP combines fundamentals of sustainable design and human-product interaction to enable the development of sustainable products featured by more probable consumer acceptability.
Goal *(What is the main objective or purpose?)*	Creating awareness of the opportunities to design more sustainable products and systems and get preliminary feedback on the acceptability of solutions.
Topics covered *(List the key themes or subject areas that will be addressed)*	The BIP addresses mainly the following SDGs: SDG 9 – Industry, innovation and infrastructure SDG 12 – Responsible consumption and production
Expected outcome(s) *(What should students gain or achieve by the end?)*	Groupwork foreseeing: • Application of selected sustainable design principles for a redesign case study. • illustration of the developed concepts to other groups for structured preliminary evaluation • presentation of the whole project work.

	Individual task • multiple-choice questionnaire contributing to the definition of the final mark
Start and end date of the BIP	15/3 - 19/3/2027
Content of virtual component *(Describe any online or hybrid elements – e.g., webinars, online modules, collaborative tools)*	The BIP will be introduced to highlight the most important steps and organizers' expectations. Experts will present sustainable design fundamentals and principles. Groups will be formed by organizers
Start and end date of the virtual component	22/2- 26/2/2027
Maximum number of students *(Total number of participants allowed)*	30 (from the Euclides Network)
Maximum number per university *(Limit per institution, if applicable)*	No limitation
Webpage	https://www.unibz.it/en/events/international-week-blended-intensive-programme-bip-3
BIP ID *(If already available)*	2026-1-IT02-KA131-HED-000406779-1