



I-BEE-VR

Immersive Business and Engineering English in Virtual Reality: A Tool for the Sustainable Mobility of the Skilled Workforce in the EU

***WP 4: Material Design
O7: Assessment
Progress Report
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ASSESSMENT

The I-BEE-VR English for Engineers pedagogical package is composed of 5 Modules, with each of the 5 academic partners involved in the project responsible for the creation of 1 Module:

- **Module 1:** Starting a New Job in an Engineering Company (University of Vienna)
- **Module 2:** Launching a New Product (Universitat Politècnica de Catalunya)
- **Module 3:** Developing and Manufacturing Processes (Ecole Centrale de Lille)
- **Module 4:** Complying with Safety, Quality and Environmental Standards in Product Development (İstanbul Technical University)
- **Module 5:** Selling Products, Services and Maintenance in Engineering (Uniwersytet Pedagogiczny Kraków)

Each of these 5 Modules is expected to end with a Progress Test to assess learning of content within that Module, and the overall course ends with a global Summative Test. Modules could also potentially include any other assessment task(s) within their Tasks. Assessment could also be interactive, in which case details were included about how to realise this. The type of assessment being used in each case is also described: instant feedback, teacher feedback, peer feedback or self-assessment.

The Ecole Centrale de Lille was responsible for checking the appropriateness of the tests proposed by each partner and so, on reception, the tests were analysed for each Module to see how they compared to the material within that Module. Here is a breakdown of all the test material proposed by each partner for their Module for the Progress and Summative Tests:

❖ **Module 1: 5 Progress Tests:**

- Reading comprehension (job application letter) + 2 exercises:
 - Gap-filling
 - Error correction
- 3 Exercises on meetings:
 - Gap-filling
 - Sentence-matching
 - Informal / Formal phrases

❖ **Summative Test Module 1:**

- Job ad + 3 exercises:
 - Comprehension questions
 - Write a cover letter
 - Create interview questions

❖ **Module 2: 8 Progress Tests**

Task 1:

- Multiple choice
- Labelling ex

Task 2:

- Drag-and-drop
- Rephrasing



- Active versus passive
- Multiple choice

Task 3:

- Identifying
- Correcting & matching
- ❖ **Summative Test Module 2:**
- Feasibility Report + 6 exercises:
 - Verb completion
 - Heading completion
 - Gap-filling
 - Word replacement
 - Title completion
 - Word definition

❖ **Module 3: 6 Progress Tests**

Task 1:

- Multiple choice in 2 formats: flexiquizz.com or Word form

Task 2:

- Multiple choice in 2 formats: flexiquizz.com or Word form

Task 3:

- Multiple choice in 2 formats: flexiquizz.com or Word form
- ❖ **Summative Test Module 3:**
- Article + 3 exercises:
 - True / False
 - Word definitions
 - Write an e-mail

❖ **Module 4: 2 Progress Tests**

Task 2:

- Write a report
- Evaluate a report
- ❖ **Summative Test Module 4**
- Patent document / Review notes + 1 exercise:
 - Give a video presentation
- Article + 2 exercises :
 - Information completion
 - Write a report

❖ **Module 5: 4 Progress Tests**

Task 1:

- Interactive self-assessed recognition test on learningapps.org
- Article + formulation questions (direct / indirect questions)

Task2 :



- Multiple choice
- Multiple-matching
- ❖ **Summative Test Module 5**
 - Interactive self-assessment test
 - SWOT Analysis + 2 exercises
 - Multiple-matching
 - Word definitions
 - Table of information + Guided writing

Once verified and finalised, each test was uploaded to the appropriate folder in the shared G-Suite drive:

- Progress Tests: [I-BEE-VR O7 Progress Tests](#)
- Summative Tests: [I-BEE-VR O7 Summative Tests](#)