

**EDU-VET**

E-Learning, Digitisation and Units for Learning at VET schools –  
Creating online Learning Environments in Technical Education for  
European metal industry

**IO3: IO3 – Usability study - Questionnaire**

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**Project Title:** E-Learning, Digitisation and Units for Learning at  
 VET schools – Creating online Learning  
 Environments in Technical Education for European metal industry

**Acronym:** EDU-VET

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|  |  |
| --- | --- |
| Age: |  |
| Gender: |  |
| Country: |  |

**Adopted TAM items**

Find below the items of TAM adopted to the EDU-VET learning platform with a reference to which aspect of TAM each item is referring. They are tested on validity and reliability and are rated on a 7 point LIKERT scale.

# Adapted TAM and TAM2 items

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **1**:strongly disagree | | | | **7**: strongly agree | | | |
|  | **1** | 2 | 3 | 4 | | 5 | 6 | **7** |
| **Perceived Ease of Use (PEOU)** |  |  |  |  | |  |  |  |
| My interaction with the EDU-VET Learning platform is clear and understandable. |  |  |  |  | |  |  |  |
| The interaction with the EDU-VET Learning platform does not require a lot of my mental effort. |  |  |  |  | |  |  |  |
| I found the EDU-VET Learning platform easy to use. |  |  |  |  | |  |  |  |
| I find it easy to get the EDU-VET Learning platform to do what I want it to do. |  |  |  |  | |  |  |  |
| Learning to use the EDU-VET Learning platform would not be easy for me. |  |  |  |  | |  |  |  |
| It would not be easy for me to teach or learn with use of the EDU-VET Learning platform. |  |  |  |  | |  |  |  |

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Attitude towards Using (ATTITUDE)** |  |  |  |  |  |  |  |
| I dislike the idea of using the EDU-VET Learning platform. |  |  |  |  |  |  |  |
| I have a generally favorable attitude towards using the EDU-VET Learning platform. |  |  |  |  |  |  |  |
| I believe it is/would be a good idea to use the EDU-VET Learning platform for quality reasons. |  |  |  |  |  |  |  |
| Using the EDU-VET Learning platform is a foolish idea. |  |  |  |  |  |  |  |
| The use of the EDU-VET Learning platform is helpful. |  |  |  |  |  |  |  |
| The use of the EDU-VET Learning platform is interesting. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Perceived Usefulness (PU)** |  |  |  |  |  |  |  |
| I find the EDU-VET Learning platform is useful for work with Serious Games. |  |  |  |  |  |  |  |
| Using the EDU-VET Learning platform improves my performance in my teaching or learning with Serious Games. |  |  |  |  |  |  |  |
| Using the EDU-VET Learning platform in my job increases my productivity especially concerning the use of blended learning. |  |  |  |  |  |  |  |
| Using the EDU-VET Learning platform enhances my effectiveness especially concerning Serious Games. |  |  |  |  |  |  |  |
| To have the EDU-VET Learning platform for learning / teaching purposes is not useful. |  |  |  |  |  |  |  |
| The EDU-VET Learning platform can´t improve my use of digital media. |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| **Intention to Use (ITU)** |  |  |  |  |  |  |  |
| Assuming I have access to the EDU-VET Learning platform, I would not intend to use it. |  |  |  |  |  |  |  |
| Given that I have access to the EDU-VET Learning platform, I predict that I would use it. |  |  |  |  |  |  |  |
| I don´t intend to use the EDU-VET Learning platform in the future. |  |  |  |  |  |  |  |
| I will have another look at the EDU-VET Learning platform. |  |  |  |  |  |  |  |
| I would visit the EDU-VET Learning platform due to learning or teaching reasons. |  |  |  |  |  |  |  |
| I plan to use the EDU-VET Learning platform. |  |  |  |  |  |  |  |