

**EDU-VET**

**Research and Development Conference  
17<sup>th</sup>- 19<sup>th</sup> of November 2020**

**Project Number: 2019-1-DE02-KA202-006068**



# EDU-VET

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

IO2: Structure of EDU-VET online platform

-1-



# EDU-VET

## IO2: Structure of EDU-VET online platform

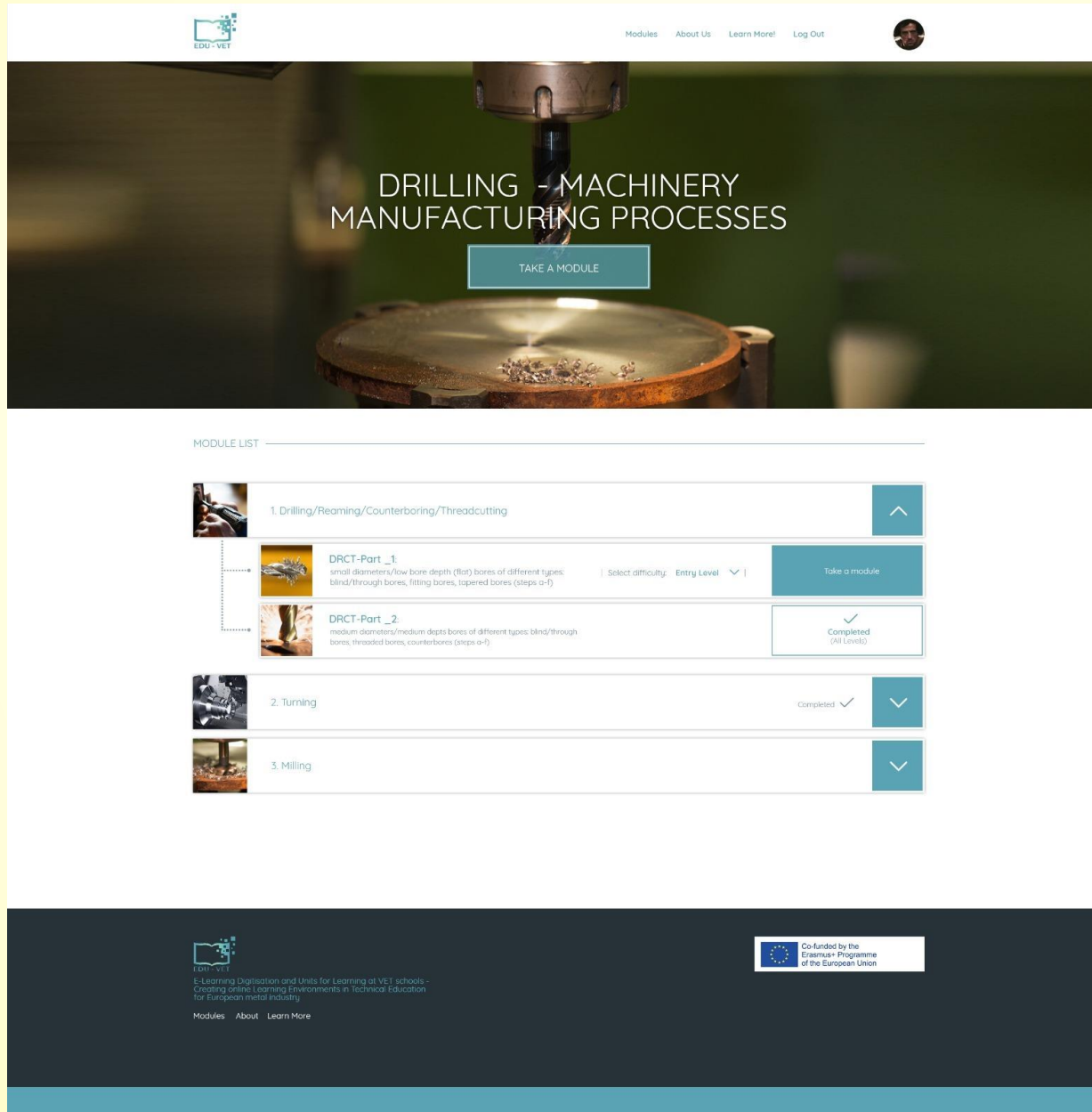
**EDU-VET – Research and Development Conference**

**Online Project Meeting 17th to 19th of November 2020**

**Project Number: 2019-1-DE02-KA202-006068**

# Structure of EDU-VET online platform

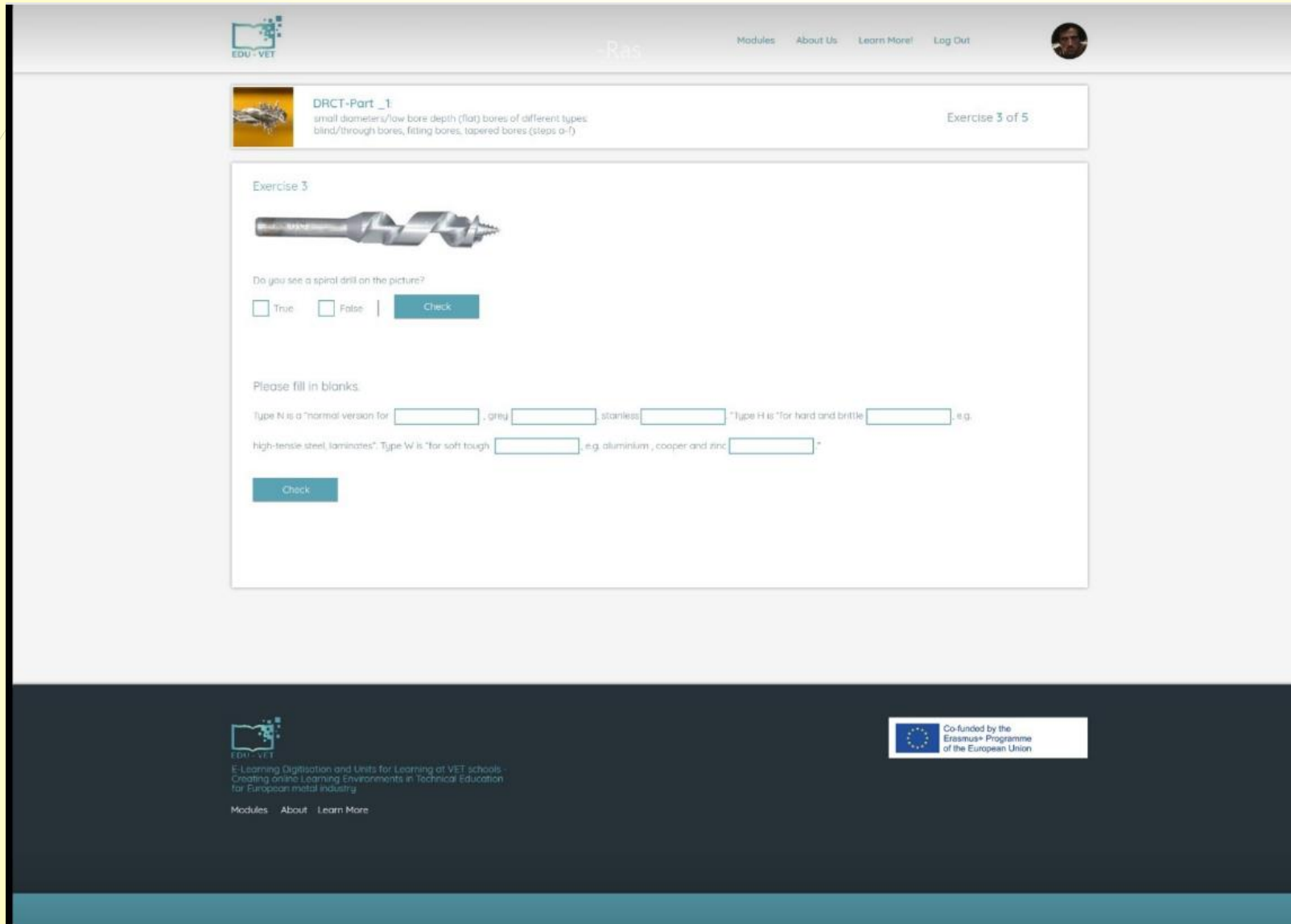
-3-



The screenshot displays the EDU-VET online platform interface. At the top, there is a navigation bar with the EDU-VET logo, links for 'Modules', 'About Us', 'Learn More!', and 'Log Out', and a user profile icon. The main header features a large image of a drilling machine with the text 'DRILLING - MACHINERY MANUFACTURING PROCESSES' and a 'TAKE A MODULE' button. Below this is a 'MODULE LIST' section with a search bar and a list of modules:

- 1. Drilling/Reaming/Counterboring/Threadcutting
  - DRCT-Part\_1: small diameters/low bore depth (flat) bores of different types: blind/through bores, fitting bores, tapered bores (steps a-f). Select difficulty: Entry Level. Take a module button.
  - DRCT-Part\_2: medium diameters/medium depth bores of different types: blind/through bores, threaded bores, counterbores (steps a-f). Completed (All Levels) button.
- 2. Turning: Completed button.
- 3. Milling: Completed button.

The footer contains the EDU-VET logo, the text 'E-Learning Digitisation and Units for Learning at VET schools - Creating online Learning Environments in Technical Education for European metal industry', and the Erasmus+ logo with the text 'Co-funded by the Erasmus+ Programme of the European Union'.



The screenshot displays the EDU-VET online platform interface. At the top, there is a navigation bar with the EDU-VET logo, the user name "-Ras", and links for "Modules", "About Us", "Learn More!", and "Log Out". A user profile picture is also visible. The main content area features a header for "DRCT-Part \_1" with a small image of a drill bit and the text "small diameters/low bore depth (flat) bores of different types: blind/through bores, fitting bores, tapered bores (steps a-f)". To the right of this header, it says "Exercise 3 of 5". Below the header, the exercise content is titled "Exercise 3" and includes an image of a spiral drill bit. A question asks, "Do you see a spiral drill on the picture?" with radio buttons for "True" and "False", and a "Check" button. Below the question, it says "Please fill in blanks." and provides a text input field with a hint: "Type N is a 'normal' version for [input], grey [input], stainless [input]. \*Type H is 'for hard and brittle [input], e.g. high-tensile steel, laminates'. Type W is 'for soft tough [input], e.g. aluminium, cooper and zinc [input]'". A "Check" button is located at the bottom of the exercise area. The footer contains the EDU-VET logo, the text "E-Learning Digitalisation and Units for Learning of VET schools - Creating online Learning Environments in Technical Education for European metal industry", and links for "Modules", "About", and "Learn More". A logo for the Erasmus+ Programme of the European Union is also present in the footer.



**Do you have any questions?**

## Contact

Marc Beutner

University Paderborn, Warburger Str. 100

33098 Paderborn, Germany

[Marc.Beutner@uni-paderborn.de](mailto:Marc.Beutner@uni-paderborn.de)

<http://wiwi.uni-paderborn.de/departments/wirtschaftspaedagogik-prof-beutner/>