

#STRUKA

virsabi



EFW



AT  
AUGMENTED  
TRAINING

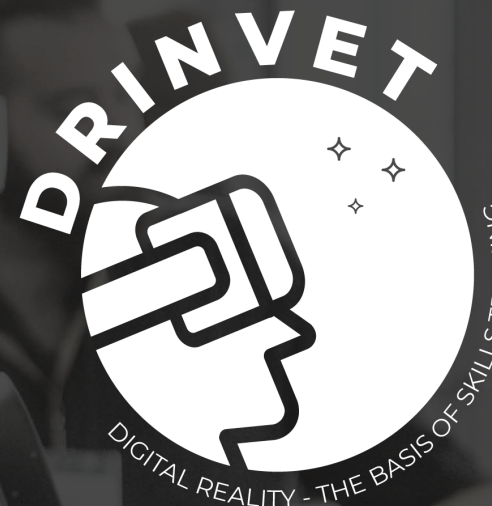
LVE  
Learn Virtual Europe

SVS X ASS

# DRinVET

## How to ...

*Best Practice in Online teaching / digital and real practical welding teaching*



Co-funded by the  
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**Project No. 2020-1-HR01-KA226-VET-094650**



# Summary

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- 01 Online teaching using MS TEAMS
- 02 Digital welding training using the Soldamatic AR welding simulator
- 03 Welding training in the real welding lab



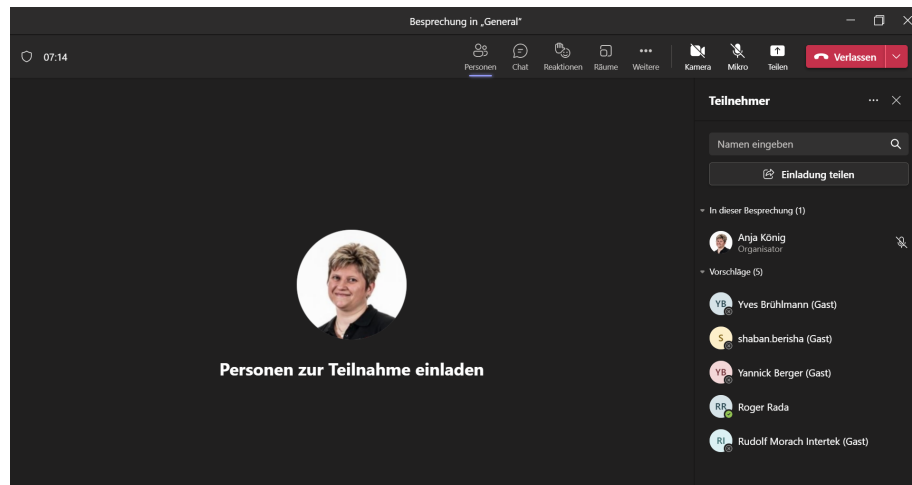


# Online teaching using MS Teams

In order to set up online teaching via MS Teams, the teacher sends out an MS Teams invitation for the given day and time to the students. These connect via the Link to the online class.

The teacher gives a presentation to the class by sharing his screen. This is done with a PowerPoint presentation and the teacher explains the slides.

During the class, the students always have the possibility to raise their virtual hand and ask questions or inserting questions into the chat, if anything is not clear.

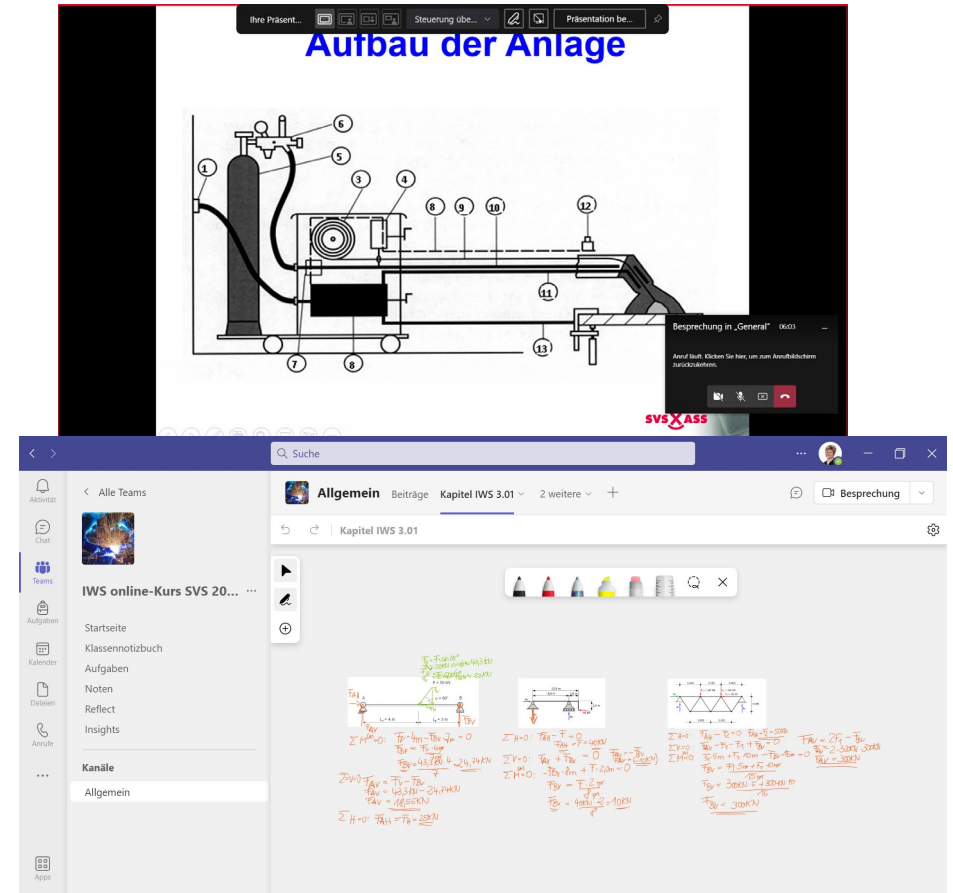




# Online teaching using MS Teams

During the online presentation it is possible to show videos.

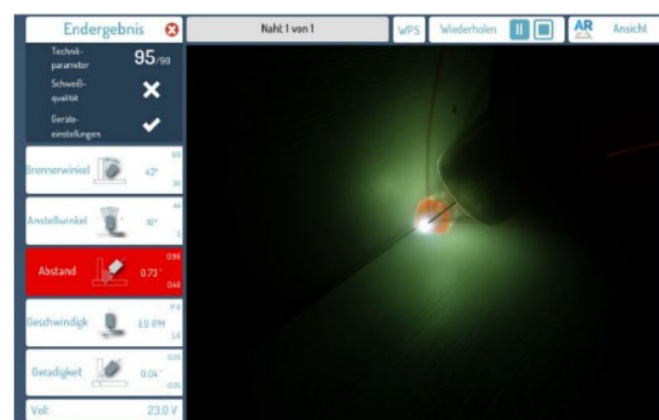
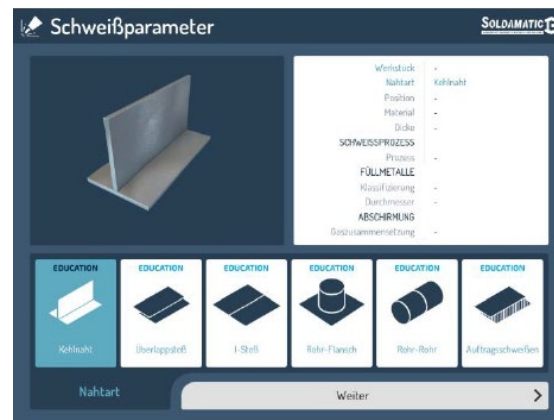
It is also possible for the teacher and the students to use the whiteboard in order to work together on exercises.





# Digital welding training

The teacher needs to set up the students account in the simulator and give the passwords to the students. In the e-Learning software the teacher defines the exercise, the points and levels that need to be accomplished in order to move on to the real lab exercise.





# Digital and practical welding training

After the students have finished their digital welding practice, the teacher has the possibility to evaluate their progress online and discuss eventual possibilities for skill improvement.

Then the teacher moves on to the real welding lab. First of all the students are instructed on safety and health issues. The teacher explains the welding machine and the preparation of the welding pieces, like grinding or tacking the plates.

Then the students practice real welding and the final pieces are tested with visual testing.

STUDENTEN AUSFÜHRUNG

Schüler: Administrator  
Kurs: DIGIWELD  
Aufgabe: 1. BOARD OF BARGE I  
Ausbilder: default@soldamatic.com  
Versuchsdatum: 2021-04-15 10:52:28

**SOLDAMATIC**  
E-LEARNING

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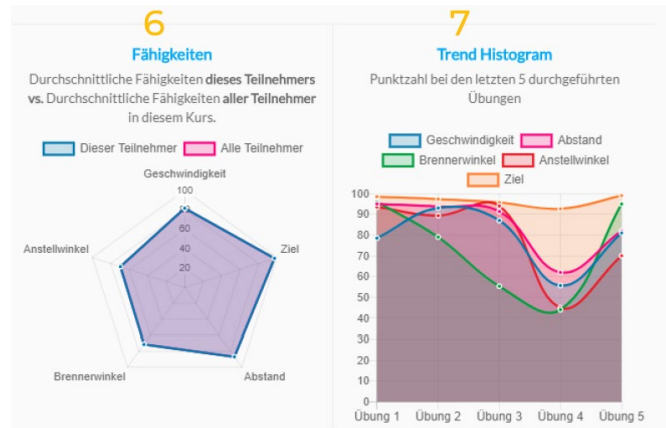
Gesamtbewertung

Technique Score: 96 / 90  
Equipment Score: **BESTANDEN**

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Technik Parameter

Arbeitswinkel	<div style="width: 98%;"></div>	98 %
Anstellwinkel	<div style="width: 93%;"></div>	93 %
Abstand	<div style="width: 93%;"></div>	93 %
Geschwindigkeit	<div style="width: 95%;"></div>	95 %
Ziel	<div style="width: 99%;"></div>	99 %



*Any Questions?*



*Thank you.*



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