



An introduction to SOWISO's authoring environment

Amber Manders

What is SOWISO?



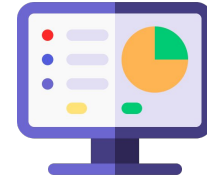
STEM-focused personalized **e-learning all-in-one platform** for mastery based learning that includes features of guided discovery and adaptive learning.



**Practice
material**



**Homework
& Testing**



Monitoring

A **digital teacher assistant** supporting the whole learning process

Testing with SOWISO



The platform improves the feasibility of online testing

Constructing the test

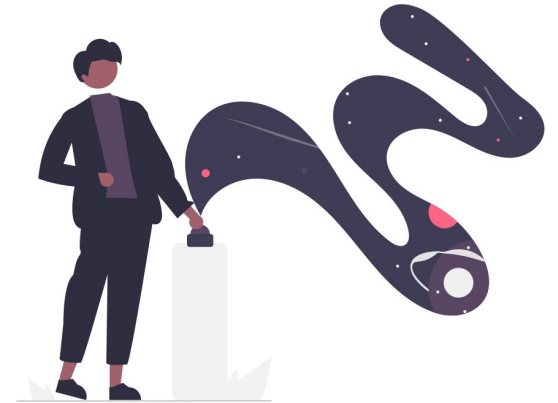
- Question databases, or make your own
- Randomly generated exercises

Taking the test

- Easy scheduling
- Safe remote testing capabilities

Grading the test

- Automated grading
- Automatically generated progress reports

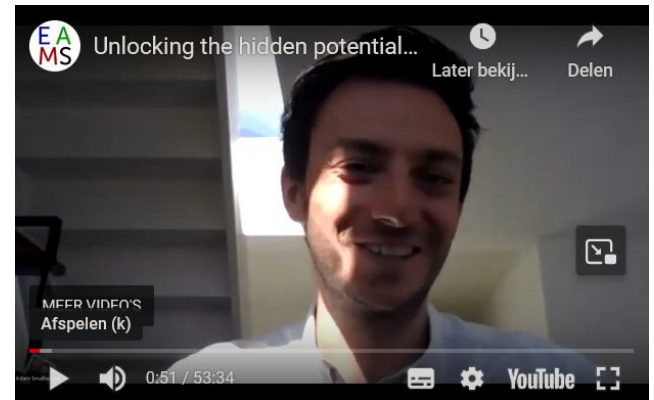


Throwback to last year

EAMS 2022: Unlocking the hidden potential of online formative testing with Bolster Academy

- The benefits of formative testing
- Testing with SOWISO
- An example from Erasmus University College (Rotterdam)
- Demo of the SOWISO platform

[Link](#)



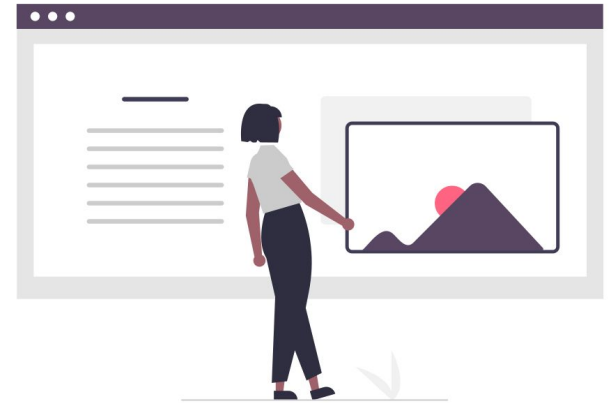
Today's topic



EAMS 2023: An introduction to SOWISO's authoring environment

- Short demo of the platform
- Different exercises types
- How to create your own exercise from scratch on the SOWISO platform
- How to implement personalized feedback
- How to implement automatic grading

& discover everything yourself



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SOWISO in numbers



Online learning and testing environment for STEM

- Engages students and saves teachers time
- Spin-off from Eindhoven University of Technology
- +10 years of experience
- +60 leading institutions
- +450,000 bolstered students



Algoma
UNIVERSITY



UNIVERSITY OF
EXETER



OMPT in numbers



Online mathematics admission test

- Anytime and anywhere, safely proctored
- Co-developed with leading admission offices
- Trusted by more than 18 universities and 120 study programmes
- +4500 international students



Let's get interactive!

Let's get interactive!

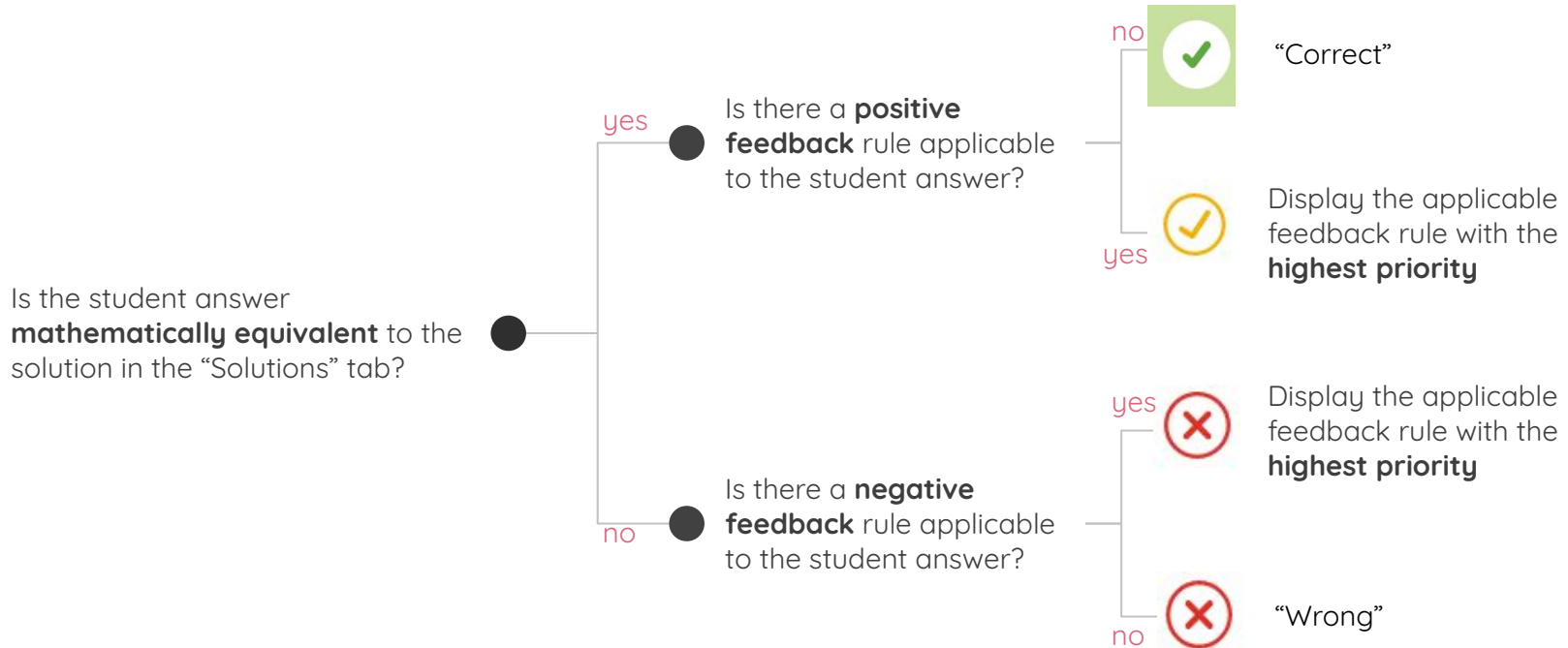
- Please go to this website: cloud.sowiso.nl and log in with the credentials you got via a private Zoom chat message
- Then change your password
- If you have not received any login credentials yet or have other problems with logging in, please send a **private Zoom chat message** to my colleague **Ainhoa Arranz**

Log in

[Forgot password?](#)

Log in

The feedback system (for eval normal)



The feedback system



Rule 1

Automated feedback

Automated feedback

Save

Definition

Feedback template: automated feedback

Answer field: 1

Priority: 0

Evaluation type

1 all

2 contains symbol

3 opposite evaluation

Test usage

OK

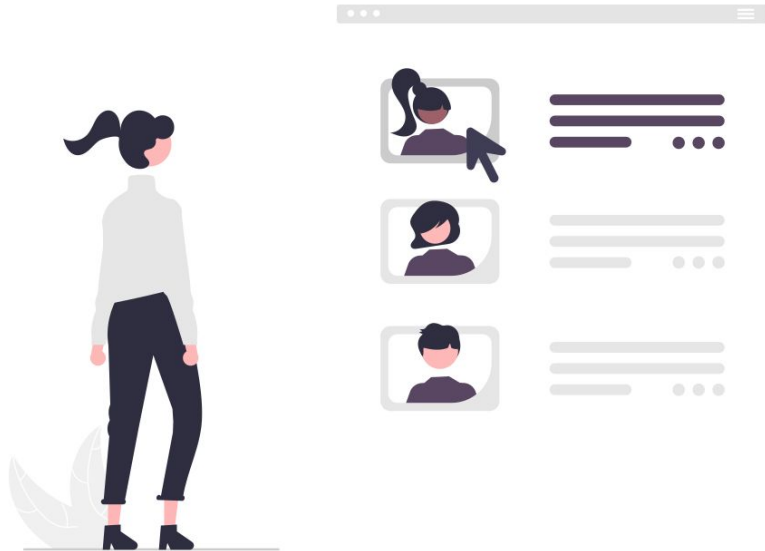
Delete Rule 1

Copy Rule

Add override hint

The lower the number, the higher the priority

Interested?



Book a demo with one of our math education specialists for free (see our [Moodle](#) page).

You can use your login credentials at home for the next month to try out the platform at home.

We offer **free 6-month pilot projects** for any of our courses for an unlimited number of students.

Questions?

Ask them right now, in the chat,
or visit our Moodle page (EAMS
2023 / Software Demos).

You can also send me an email:
amber@sowiso.com

