



Collaboration in teaching with **Collaboard**

Collaboration in higher education

Collaboration is a central component of modern university teaching, as it encourages students to actively participate in the learning process and create knowledge together. By working in teams and exchanging different perspectives, students develop both technical skills and key qualifications such as problem-solving skills, communication skills, and critical thinking.

How can Collaboard be used in a course?

Collaboard is a digital whiteboard that is specifically designed for collaborative work and supports teachers and students while collaborating in class. With its wide range of functions, it enables real-time collaboration regardless of location, thereby increasing interactivity and collaboration in courses. Numerous publicly available templates can be used for inspiration.

1

Promote creative thinking

Collaboard offers a virtually limitless digital workspace where students can collect, visualize, and structure ideas. This supports creative processes such as brainstorming and mind mapping, and promotes a deeper understanding of complex topics.

2

Strengthen collaboration

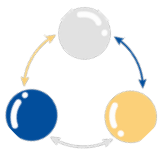
With Collaboard, all participants can create and edit content simultaneously. Changes are visible immediately. Integration with video conferencing and chat solutions also enables seamless collaboration. The permanent boards serve as documentation that can be supplemented asynchronously.

3

Integrate multimedia content

Collaboard allows you to import documents and upload and record images and videos. This turns the whiteboard into a versatile platform that integrates multimedia learning content and makes complex topics more understandable and lively.

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1

Promote creative thinking

Brainstorming in group projects

In a seminar group, students gather in person to collect ideas for possible group projects on a board. Each group is given its own area on the whiteboard where they can visualize and structure their thoughts, questions, and suggestions.

- encourages collaborative work and creative idea generation

Mind mapping on complex topics

Students work together to create a mind map on a highly complex topic. They add sub-points, add links, and use colors to clarify connections, thereby reviewing their shared understanding in the discussion.

- facilitates understanding of complex topics

Icebreaker games

An icebreaker game can help new groups get started. Existing templates can be used for this purpose. During the game, participants are introduced to the operation of the board. The use of the integrated timer helps them stay focused.

- strengthens group interaction and facilitates collaboration

Use cases

2

Strengthen collaboration

Visualization of discussion points

During an online session, students share their thoughts on a topic directly on a board. Teachers and students add to and comment on the contributions in real time. Important points can be highlighted with colors or symbols.

- increases interaction, structure, and traceability of discussions

Group work

Students can use Collaboard to record notes and ideas for a presentation as part of a group project. The teacher can then provide targeted support to the group based on their progress. In combination with chat and video conferencing, completely digital collaboration is also possible.

- opens up new possibilities for digital collaboration

Preparing a reading

The whiteboard can be used to collect thoughts, interpretations, and background information on literary works, organized by chapter or session date. This ensures that work results are documented in a sustainable manner and retained for exam preparation.

- enables a continuously growing presentation through repeated use

3

Integrate multimedia content

Share research results

Students are given various research assignments and add relevant documents, links, images, and video material to the Collaboard. Content from external platforms can also be integrated. Viewing the collection together brings the individual contributions together to form an overall picture and also serves as a knowledge repository and memory aid.

- unites different media in one presentation

Analyze scientific publications

If the teacher uploads one or more publications to the board, students can collect their questions, important findings, and supplementary material. Links can be used to graphically represent connections identified during the analysis.

- helps students find access to scientific publications

Virtual gallery walk

If several student groups present project results in a virtual gallery walk, multimedia content like scientific publications or self-produced videos can be easily integrated.

- enables high clarity and quick access to resources