ACTIVE LEARNING SPACES AT MARTIN-LUTHER-UNIVERSITY

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Active Learning Spaces at Martin-Luther-University

1 Conceptual thoughts

2 Room tour

3 Discussion

How learning environments can support collaborative learning?

Teaching Quality Pact

Lack of practical empirical data

Active learning spaces are **flexibly usable** learning rooms that promote an active instructional design through their technical equipment and flexible furnishing and are places of learning for small student groups.

Active learning spaces are enabling spaces

Enabling of multiple learning settings

Infrastructure for interactivity and multimedia

Practical relevance to future workplaces

Increasing the didactic scope of the teacher by designing active learning spaces

How much methodical freedom does a teacher have in a learning room with fixed desks that all face the blackboard? We should promote interactive forms of teaching.

Mixed-tech approach

Learning with the possibilities of digitalization

Enabling interactive work with paper and pen

What learning activities are to be supported in these rooms?

Needs of latest equipment?

Support of certain learning activities

1
Presenting content in plenary

2
Collecting and modifying content together

3
Wireless presenting from mobile devices

4
Working in small groups

5
Sitting in informal groups

6
Making sketches and notes

7
**Presenting
group results**

8
**Accessing
cloud data**

9
**Documenting
work results**

10
**Continue working
on previous results**

11
**Separating
work areas**

12
**Holding video
conferences**

13
Embedding analog materials

14
Integrating mobile devices into the classroom

15
Using learning apps

Cross-location usability through similar active learning spaces

Presenting, visualizing, collaborating

Bring-your-own-device
Bring-no-device

Possibilities created by interactive devices should not be prevented by rigid furniture.

Head-on and collaborative sessions

Classroom and informal setups

Lack of default seating

The problem with no rooms is often more serious than the problem of under-equipped rooms.

Reduction in room capacity

Repurposing computer pools

Can active learning spaces be self-learning environments as well?

Openness required for self-learning environments

Self-learning environments in libraries

How learning happens in these rooms?

Collection of empirical data

Sharing learnings in communities of practice

Please pin my camera image for full screen

1

Low-tech or high-tech: Which challenges and opportunities are associated with high-tech environments?

2

How to integrate digitalization into face-to-face teaching beyond distance learning on online platforms?

3

Setting up active learning spaces: which learning activities should be supported in your new active learning space?

Thank you for your interest in active learning spaces

activelearning.llz.uni–halle.de

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