



digital.learning.lab

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Open competence center for  
designing lessons in a digital age



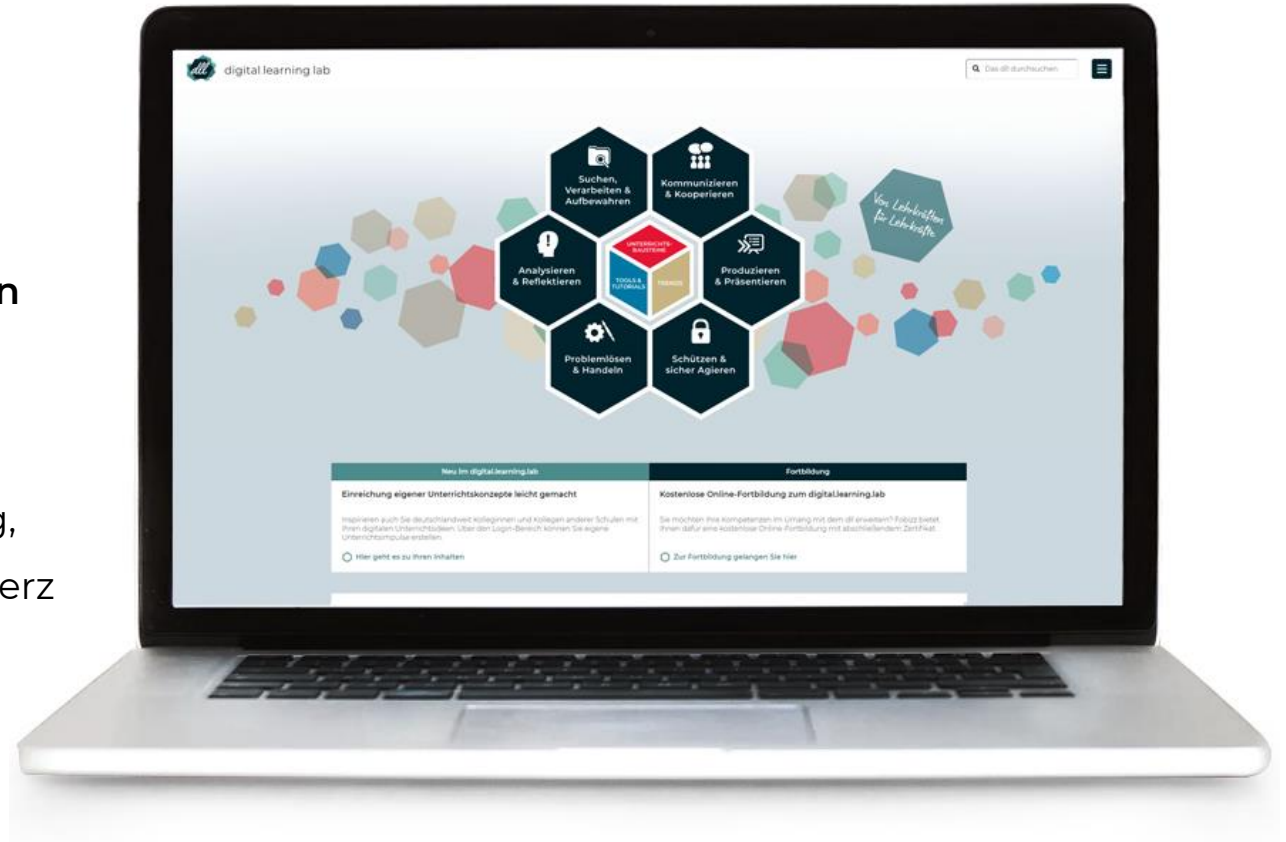
What is digital.learning.lab about?

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# digital.learning.lab

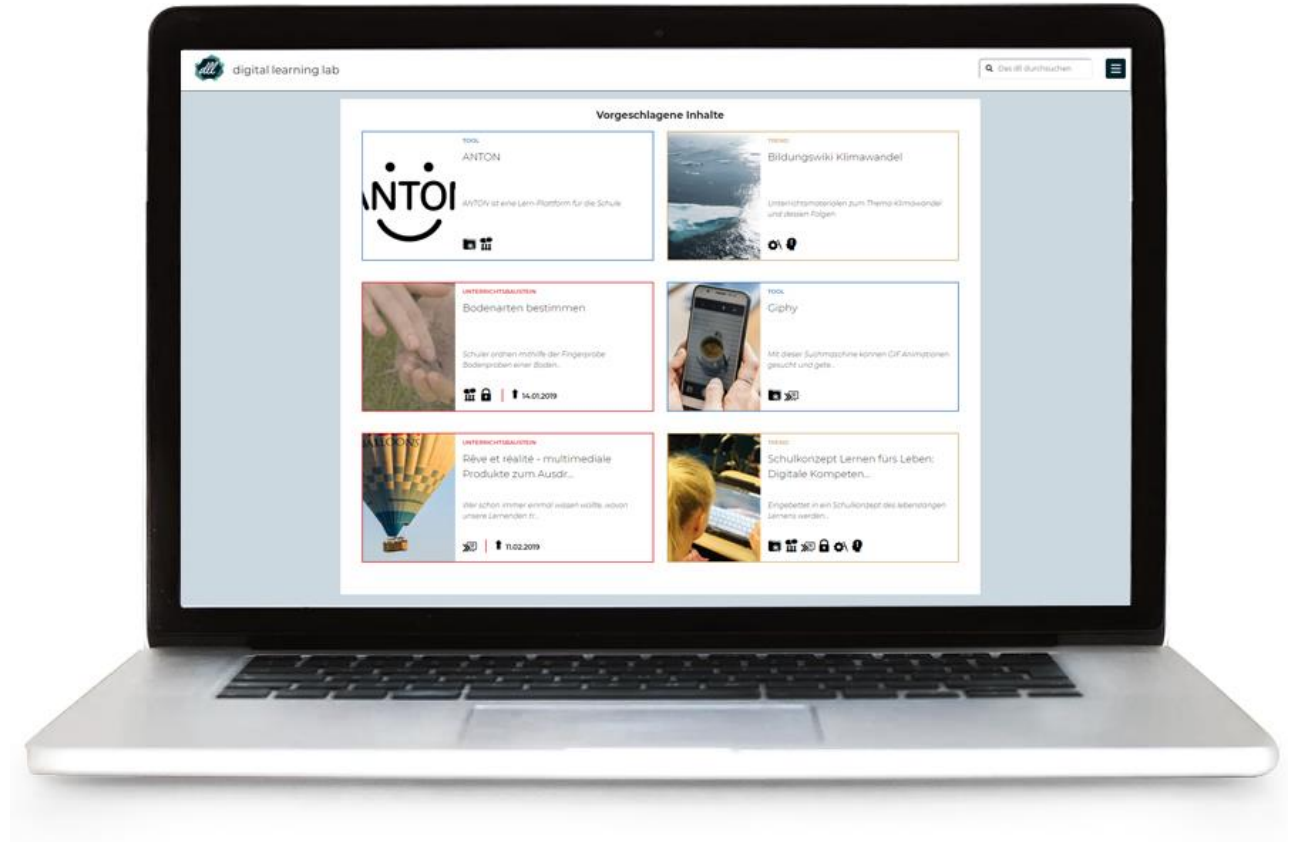
is an open **competence center for teaching design** in a digital age.

The **digital.learning.lab** is a co-operation of  
Hamburger Behörde für Schule und Berufsbildung,  
Hamburg University of Technology and Joachim Herz  
Foundation .



## How does digital.learning.lab work?

Teachers find suggestion and support to design their lessons, taking into account the competences for a digitized world.





## What are the reasons to use digital.learning.lab?

- Quality assured impulses for lesson design
- Impulses across competences defined by KMK
- Free of charge and without registration
- Usable without prior knowledge
- For all subjects and grades
- Open Education Resources (OER)
- Personalized feedback on teaching concepts



How is digital.learning.lab structured?

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## Structure

### Six Competences

The content is assigned to the corresponding competences defined by KMK for education in a digital world

### Content for Lessons

Find digital examples of teaching situations you can utilize for your lessons

### Tools & Tutorials

Find out more about tools and their functionalities for school education

### Trends

Find publications, projects and other ideas for education in a digital world

## Content for lessons

### Model for content access:

#### Access Layer 1: Overview

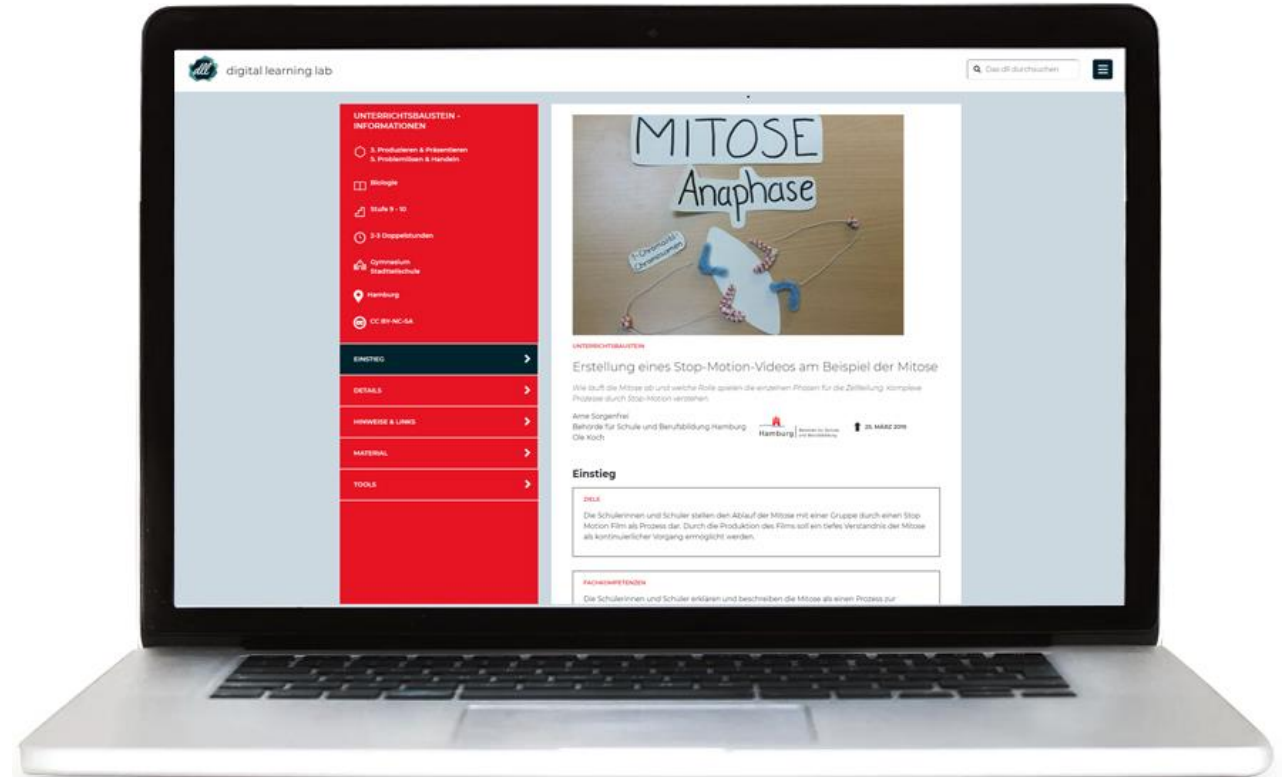
goals, professional skills, competences in a digital world, media equipment

#### Access Layer 2: Details

subject, description, reference to education plan, individualization

#### Access Layer 3: Hints & Links

notes, literature/ links, media





## Tools

### Model for content access:

#### Access Layer 1: Overview

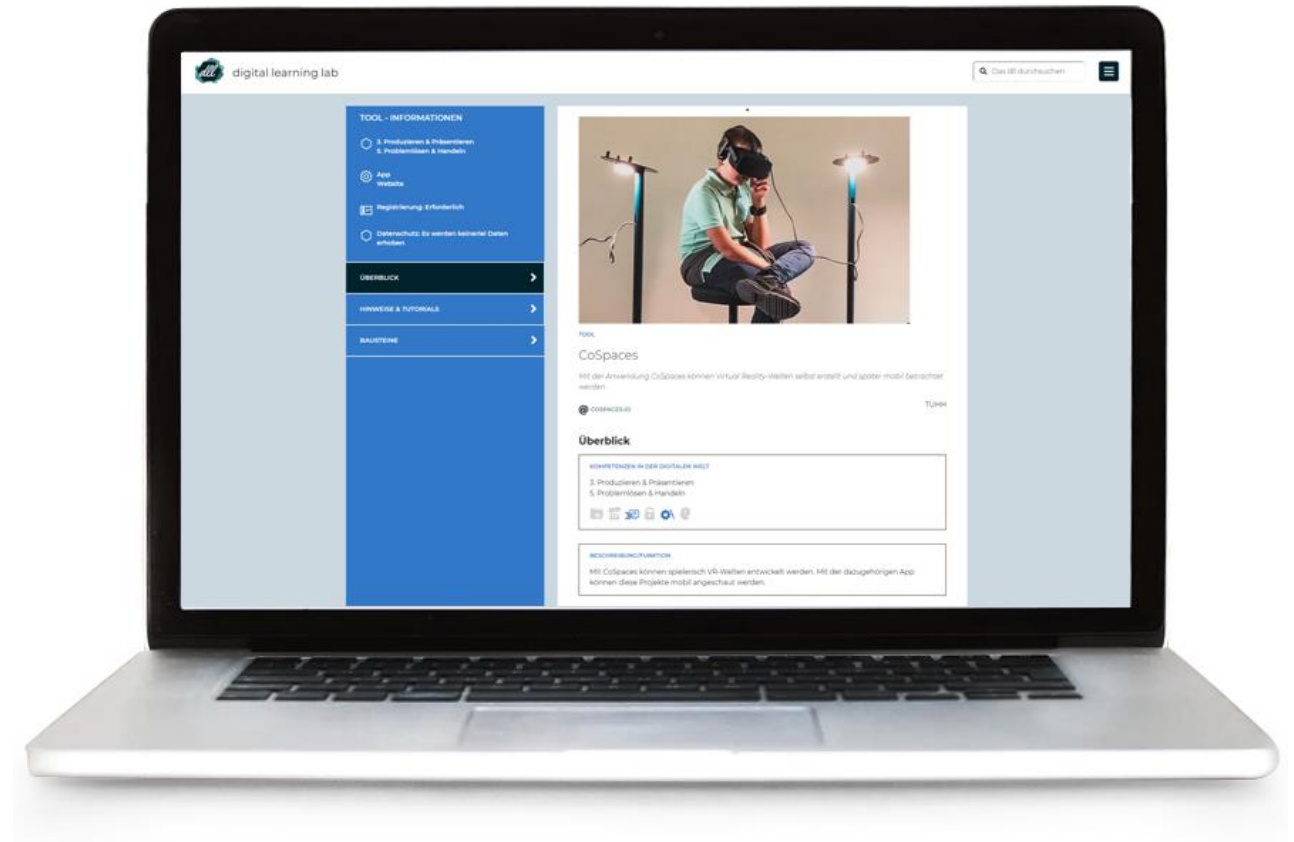
functionalities, operating system, pros and cons, competences in a digital world, application type

#### Access Layer 2: Hints & Tutorials

Registration, usage, hints, age restrictions

#### Access Layer 3: Simular Tools

Alternatives



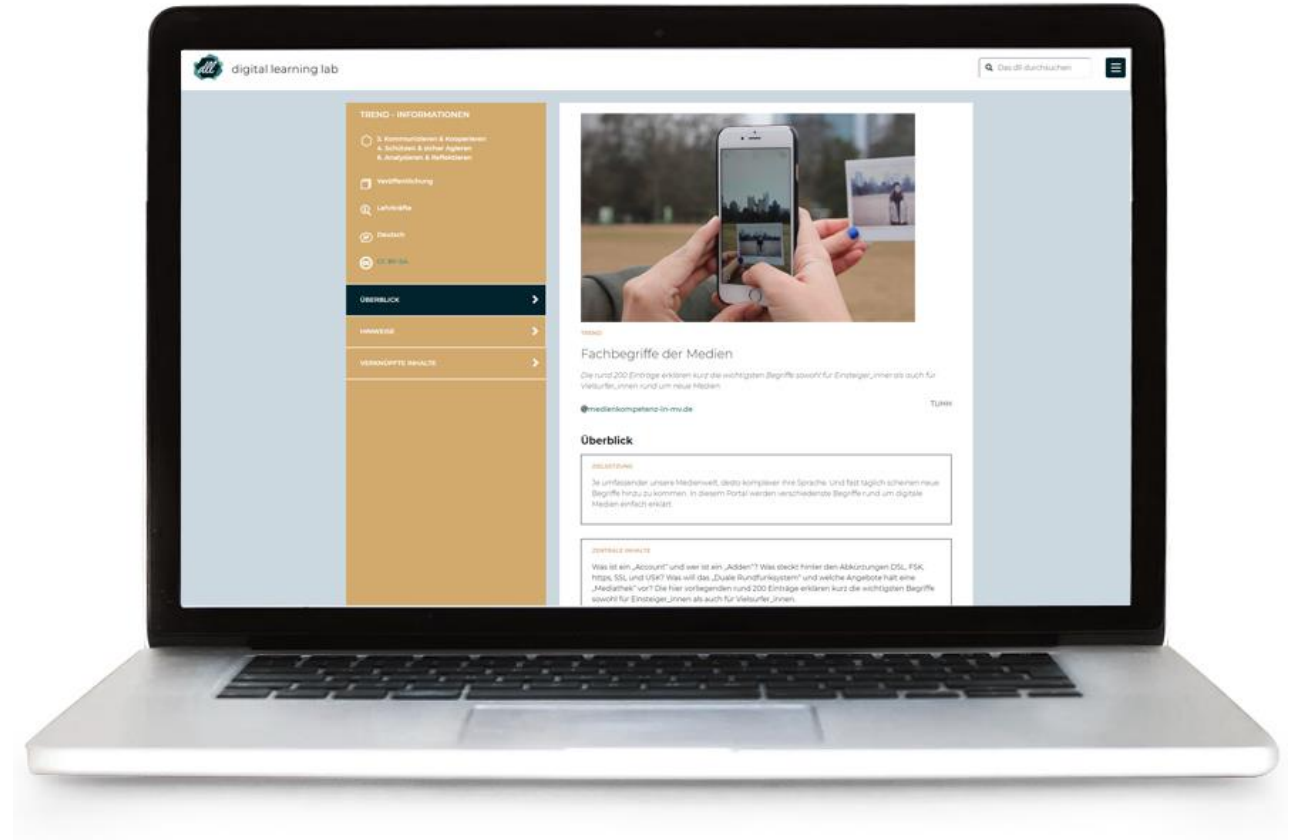
## Trends

### Access Layer 1: Overview

objectives, central topics,  
competences in a digital world

### Access Layer 2: Hints

background, further literature and  
links



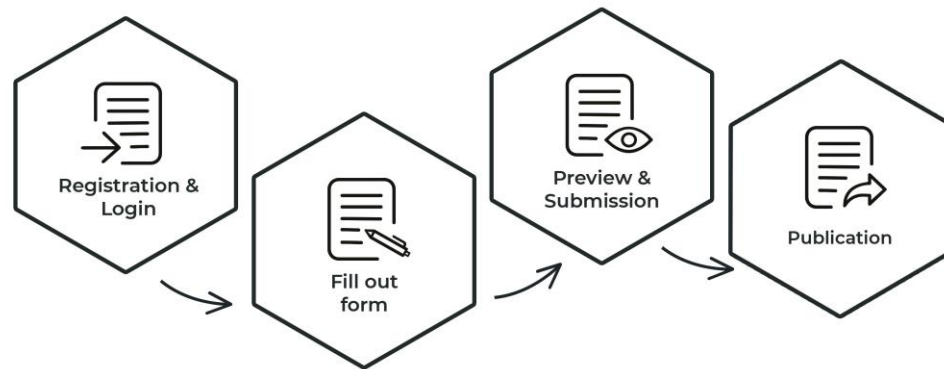


# How to share content

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## How to share content

Teachers can publish content for designing lessons with ease.



### Why share content?

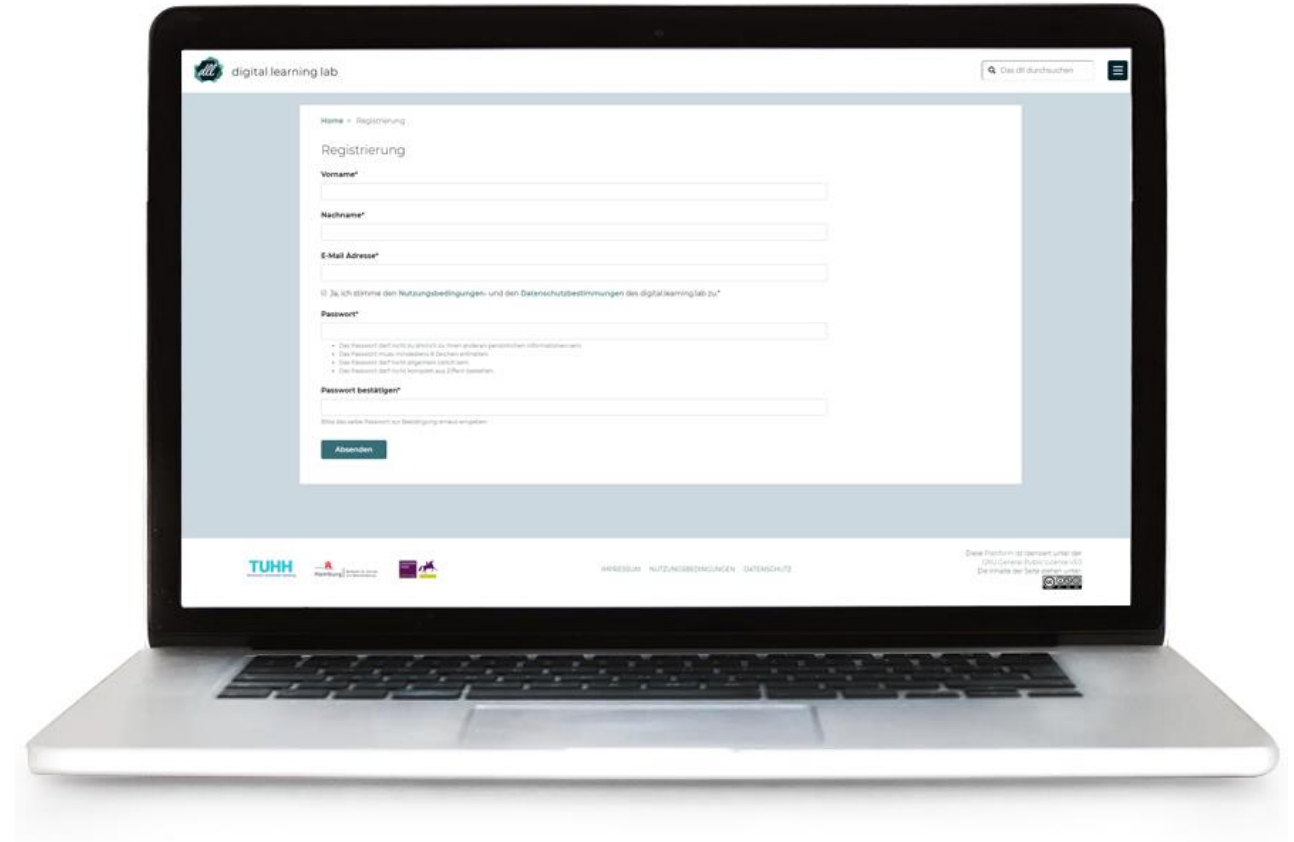
- Receive support with developing your own digital teaching design
- Peer feedback on your design
- Learn with, and from other teachers about lesson development

# Registration

In order to contribute your own content, it is necessary to create a user account.

A user account can be created in the "Login" area under the "Registration" button.

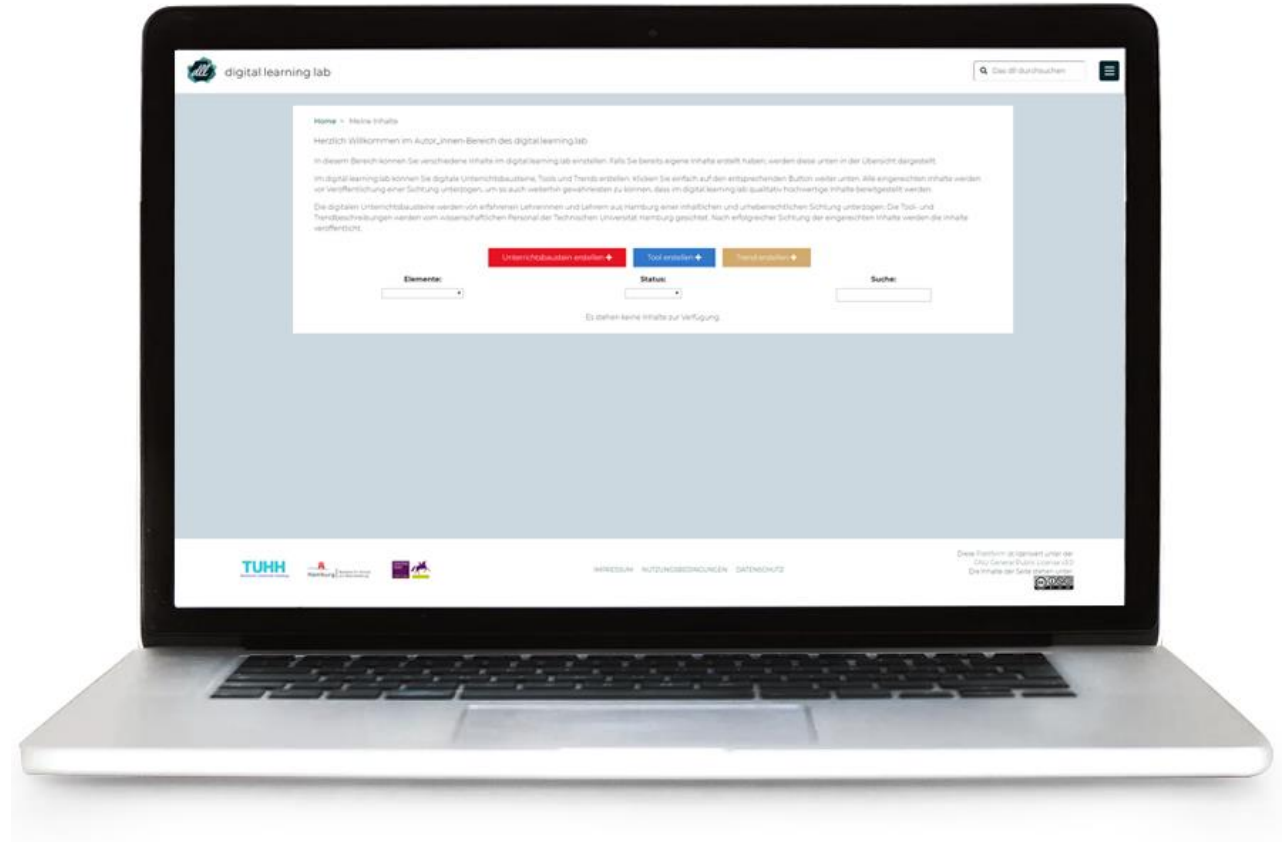
After confirming the e-mail address, access to the "Login" area is possible.



## Creation & Submission

In the “My Content” section you can create content for lessons, tools and trends.

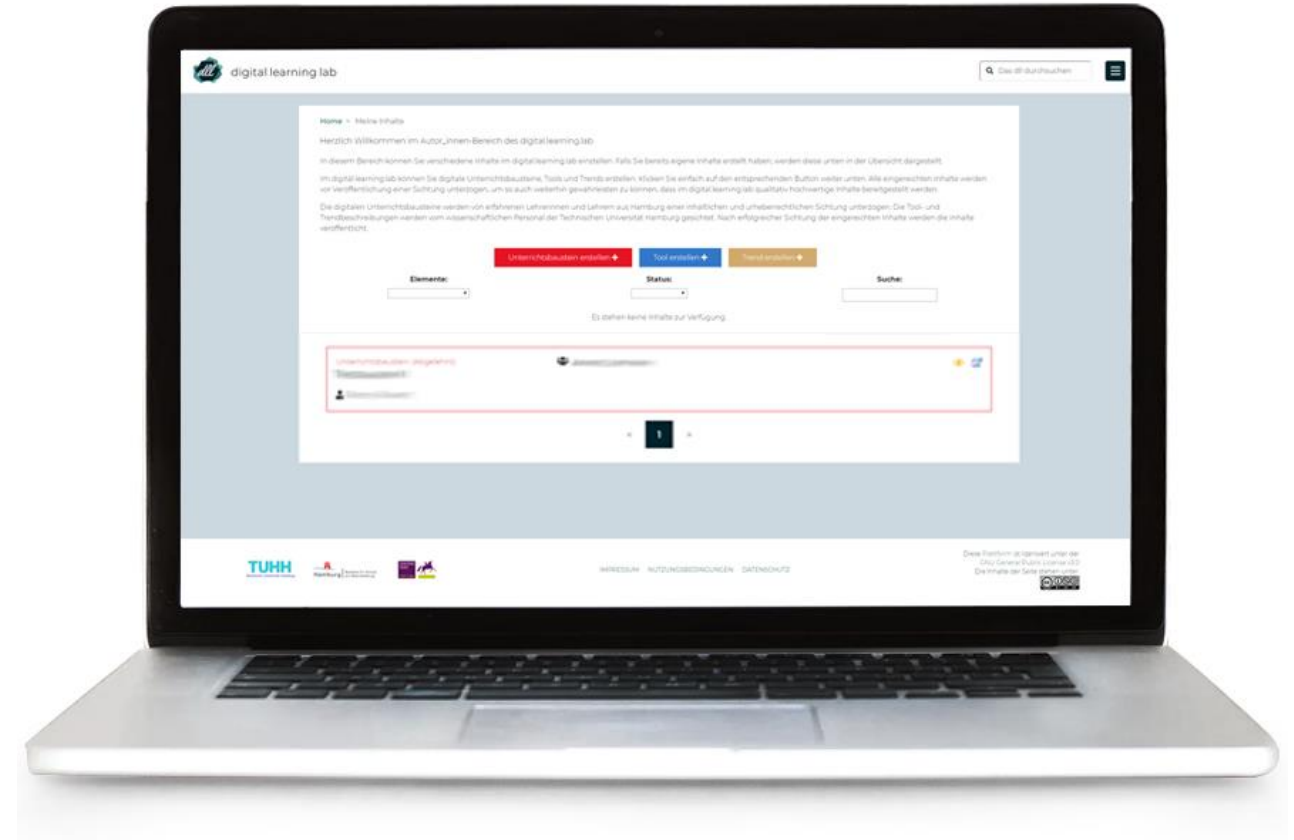
If all mandatory fields have been filled in, the content can be submitted for content and copyright viewing.



## Analysis & Possible Feedback

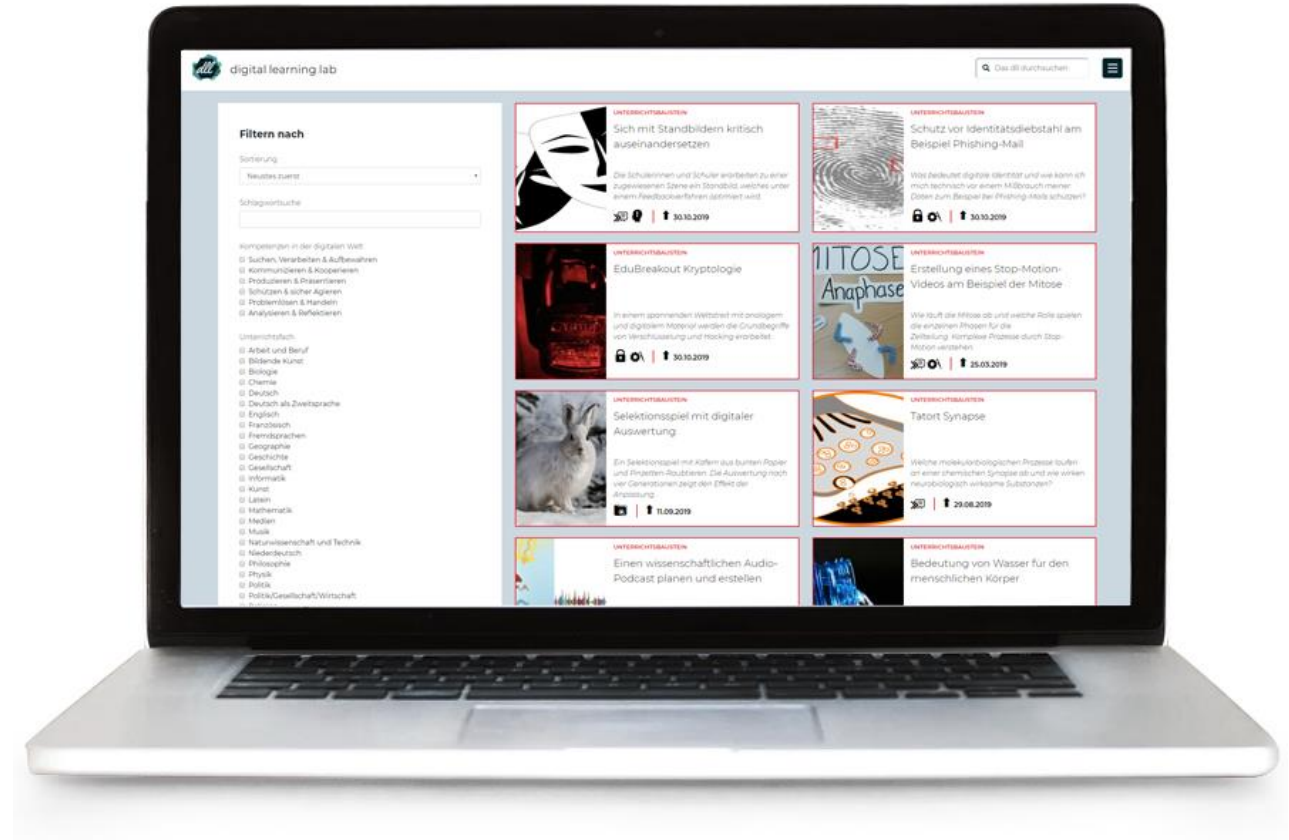
After being analysed by experienced educational staff, the content is published.

In the case of revision requests, an e-mail is sent with feedback.



# Publishing

After successful analysis, your content will be published.







## Contact

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Namensnennung

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