

**“We have evidence; they are learning!”  
How to enable students to become  
media literate users of information resources**

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## Research questions



How can information professionals help students to develop the technical and critical-thinking skills to navigate information in all media?

What are the lessons learned from teaching students to use electronic information resources for education and science purposes?

## Research method



My poster summarizes the results of a literature review.

I analyzed what

- current guidelines,
- standards and
- case studies

tell us about dimensions of competencies and skills learned through quality media and information literacy activities in universities and libraries.

## Main results

Research tells us that in a comprehensive approach to media and information literacy students learn *about* media and *with* media:

**Learning *with* media**, which means to be able to access, use, and communicate with (new) media and **learning *about* media**, which means to be able to analyze and produce media and to understand information society.

# Matrix of target dimensions and key skills

## Learning *with* media

teaches children and adolescents how to access, use, and communicate with (new) media in productive ways

### Learning to access and use information / media

- ✓ locate and access information
- ✓ process information
- ✓ evaluation and effective use of information

### Learning to communicate with media

- ✓ use appropriate technology to communicate
- ✓ cooperate with (new) media
- ✓ develop presentation skills

## Learning *about* media

helps children and adolescents to understand, analyse, and interpret the ideas and concepts they encounter

### Learning to analyse media

- ✓ get to know the media landscape
- ✓ understand media messages
- ✓ evaluate media messages

### Learning to produce media

- ✓ develop technical competencies
- ✓ use appropriate mediums
- ✓ create and publish media products

### Learning to understand media society

- ✓ reflect one's own media consumption
- ✓ recognise media construction of reality
- ✓ develop skills of inquiry and self-expression

**Thank you for attention!**



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