



Zentrum für  
Wissenschaftsdidaktik  
eLearning

RUB



# STARTING WITH THE BASICS

ESTABLISHING A UNIVERSITY REPOSITORY FOR OER IN GERMANY

Michael Fuchs, eScouts OER, Ruhr-Universität Bochum

# FIRST THINGS FIRST

**Who?** Michael Fuchs

**Where?** Ruhr-Universität Bochum

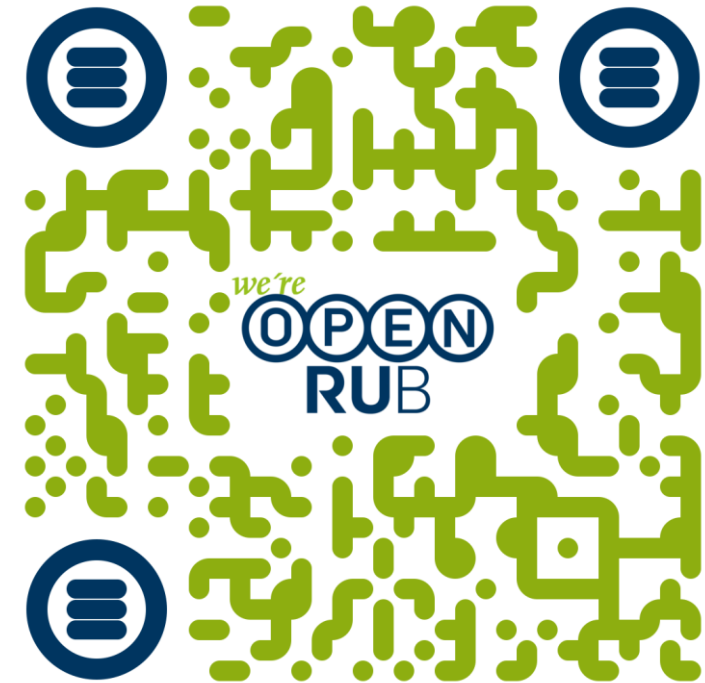
**What?** OpenRUB → Open Repository



*we're*  
**OPEN**  
**RUB**

# AGENDA

- I. Introduction & Motivation
- II. Back to Basics? Starting with the Basics!
- III. Critical Review of the Project's Development
- IV. Abstraction & Conclusion
- V. Q+A



[www.open.rub.de/en](http://www.open.rub.de/en)



# INTRODUCTION & MOTIVATION



# **BACK TO BASICS?**

## **STARTING WITH THE BASICS!**



# PROJECT DEVELOPMENT



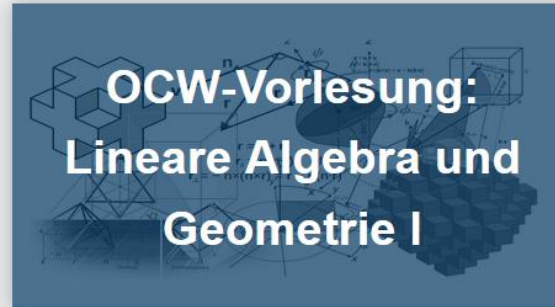
## Neueste Kurse



**Selbstlernkurs:**  
**Einführung Open**  
**Educational Resources**  
**(OER)**



**OCW-**  
**Einführungsseminar:**  
**Entwicklung und**  
**Lernen**



**OCW-Vorlesung:**  
**Lineare Algebra und**  
**Geometrie I**



**OCW-Vorlesung:**  
**Erziehungs- und**  
**Bildungstheorien**

## Geistes- und Gesellschaftswissenschaften



**Angewandte Religionswissenschaft**

Dr. Sarah Jahn

Dies ist ein öffentlich zugänglicher Kurs, der Sie mit Informationen rund um das Thema Berufspraktikum versorgen soll. Dieser Kurs soll die Informationen liefern, um Ihnen eine Entscheidungsfindung



**Vorkurs - Latein für**  
**Geisteswissenschaftler**

Summer University

Dieser Online-Kurs resultiert aus der gleichnamigen Präsenzveranstaltung der Summer University, die vor Semesterstart an der RUB angeboten wird. Wenn Sie den Vorkurs aus welchen Gründen auch im-



## Suche

Geben Sie Stichwörter ein...

- ☐ Geistes- und Gesellschaftswissenschaften
- ☐ Informatik und Technik
- ☐ Informationskurse
- ☐ Ingenieurwissenschaften
- ☐ Lehramt
- ☐ Mathematik
- ☐ Naturwissenschaften

## Recommended content



## Humanities & Social Sciences



OpenCourseWare (OCW)

**Advanced Practice: Death and Spaces**

In the Advanced Practice: Death and Spaces, budding historians have explored the theme of death and space



information course

**Applied Religious Studies [Internship]**

This is a publicly available Moodle course designed to provide you with information on all aspects of internships.



information course

**Appointments & Student Counselling in Romance Studies**

In this Moodle course you will find the current consultation appointments of Dr. Judith Kittler. You can also register



OpenCourseWare (OCW)

**Basic Course: Modern German Literary Studies [NDL] (OCW)**

The basic course "Modern German Literary Studies" introduces students to the central subject areas of German





self-study course in Moodle

### Interactive Whiteboards in the Classroom

This self-study course is for all who are interested in interactive whiteboards. You can expect learning units with videos and self-checking tests.

RUBeL &  
Professional School  
of Education

**SHOW**



course concept

### INTERdisciPLAYnarity

In SoSe 2017 a cooperation between the educational sciences and history didactics took place. In accordance with the motto "INTERdisciPLAYnarity", students from both disciplines worked in interdisciplinary groups on the topics of museum didactics and computer games as a learning medium.

Prof. Dr. Sandra  
Aßmann &  
Prof. Dr. Christian  
Bunnenberg

**SHOW**



Leicester City Council, CC BY 4.0

self-study course in Moodle

### Introduction to Open Educational Resources [OER]

Are you a (future) teacher? Then you are surely interested in suitable teaching materials: Open Educational Resources (OER) are freely available and free-of-charge educational materials. This self-study course is intended to provide OER basics and covers the following contents: Overview of OER, Creative Commons Licenses (CC), Searching and Creating OER, Reasons for OER.

RUBeL-Team:  
eScouts OER

**SHOW**



paper/PDF(s)

### OER Bibliography

The Open Educational Resources (OER) bibliography lists recommended literature and weblinks to give an introduction to the topic of open educational materials. In addition, publications on the evaluation of OER and useful links for the search and application of OER are presented.

RUBeL: eScouts  
OER

**SHOW**

## Introduction to Open Educational Resources [OER]



Leicester City Council, CC BY 4.0

### Description

Open Educational Resources (OER) are freely available and free-of-charge educational materials. This self-study course provides information about OER. You will learn about the reasons for OER, the Creative Commons licenses, how to search for and create OER yourself.

- › The course not only provides information, but is also linked to **tasks, H5P content and self-study tests**.
- › **Procedure:** In each section you will be introduced to the content in different ways, including interactive videos, tutorials and self-study tests with small tasks. In addition, you will receive helpful materials as a link, PDF, PowerPoint or OpenDocument file.
- › **Time:** The self-learning unit was designed for approx. 120 - 160 min. You can proceed according to your speed and interest (and of course spend considerably more or less time).
- › **Gamification:** To make self-learning more motivating, the course includes progress bars and Level-up!
- › **Prerequisite:** First of all it makes sense to register in this course as a participant with your login ID in order to be able to use all functions (test submission, gamification, H5P, progress bar)! If you do not yet have a login ID, you can get one *here* free of charge and without complications.

Author  
RUBeL-Team: eScouts OER



Department  
Teaching  
RUBeL (eLearning)

Format  
self-study course in Moodle

License  
Unless otherwise indicated: Ruhr-Universität  
Bochum, RUBeL, Christine Ruthenfranz, Michael  
Fuchs & Matthias Kostrzewa, CC BY SA 4.0.



Date of publication  
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Language of content  
German

→ OPEN CONTENT

## Goals

**Training and raising awareness in dealing with free educational materials/OER.**  
You should be able to recognize, search and create OER after the course.

**Target group:** Teachers, teacher training students and all those interested in OER

### Contents:

- › **Chapter 1: What are OER?**  
OER Introduction and Literature
- › **Chapter 2: Creative Commons Licenses**  
The individual licenses and their application
- › **Chapter 3: OER Search**  
Search OER in search engines and use OER platforms
- › **Chapter 4: Creating OER**  
Tutorials, self-learning tests and tips
- › **Chapter 5: Reasons for OER use and creation**

## Tags & Topics


CC	Creative Commons	Gamification	H5P	Level Up	Moodle	OER
Open Educational Resources		Selbstlernkurs	Selbststudium	Studium	Teaching	Urheberrecht
copyright	eLearning	further education	online courses	open	teacher-training course	

## Teaching materials





# TIMELINE



Early 2015	First thoughts on MOOCs
Summer 2016	Adding OER to the team
Autumn 2016	First idea to create a repository
Early 2017	First Version
May 2018	Version 2.0
Autumn 2018	English Version



# ABSTRACTION & CONCLUSION





# QUESTIONS & ANSWERS



Zentrum für  
Wissenschaftsdidaktik  
eLearning



## Contact

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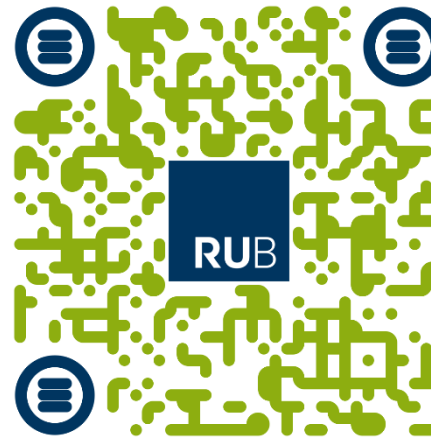
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[zfw.rub.de](http://zfw.rub.de)

## License:

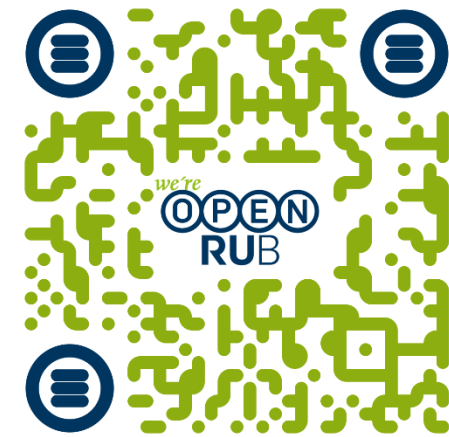
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## Website:



## OpenRUB:



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