

# Open Organizations and Organizing Openness

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## Introduction to the Course

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University of Innsbruck

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**Opening Up**

## Who are you?

- ▶ Name
- ▶ Academic **background and interests**

## How open are you?

- ▶ Personal **experiences** with openness?
- ▶ Favorite **examples** of openness?

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# Motivation for the Course



**Freedom 0:** to run the program as you wish, for any purpose.

**Freedom 1:** to study how the program works, and change it.

**Freedom 2:** to redistribute copies.

**Freedom 3:** to distribute copies of your modified versions to others

Access to the source code is a precondition for freedoms 1 & 3.

# Free as in Freedom?

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“ think of 'free speech',  
not 'free beer'.

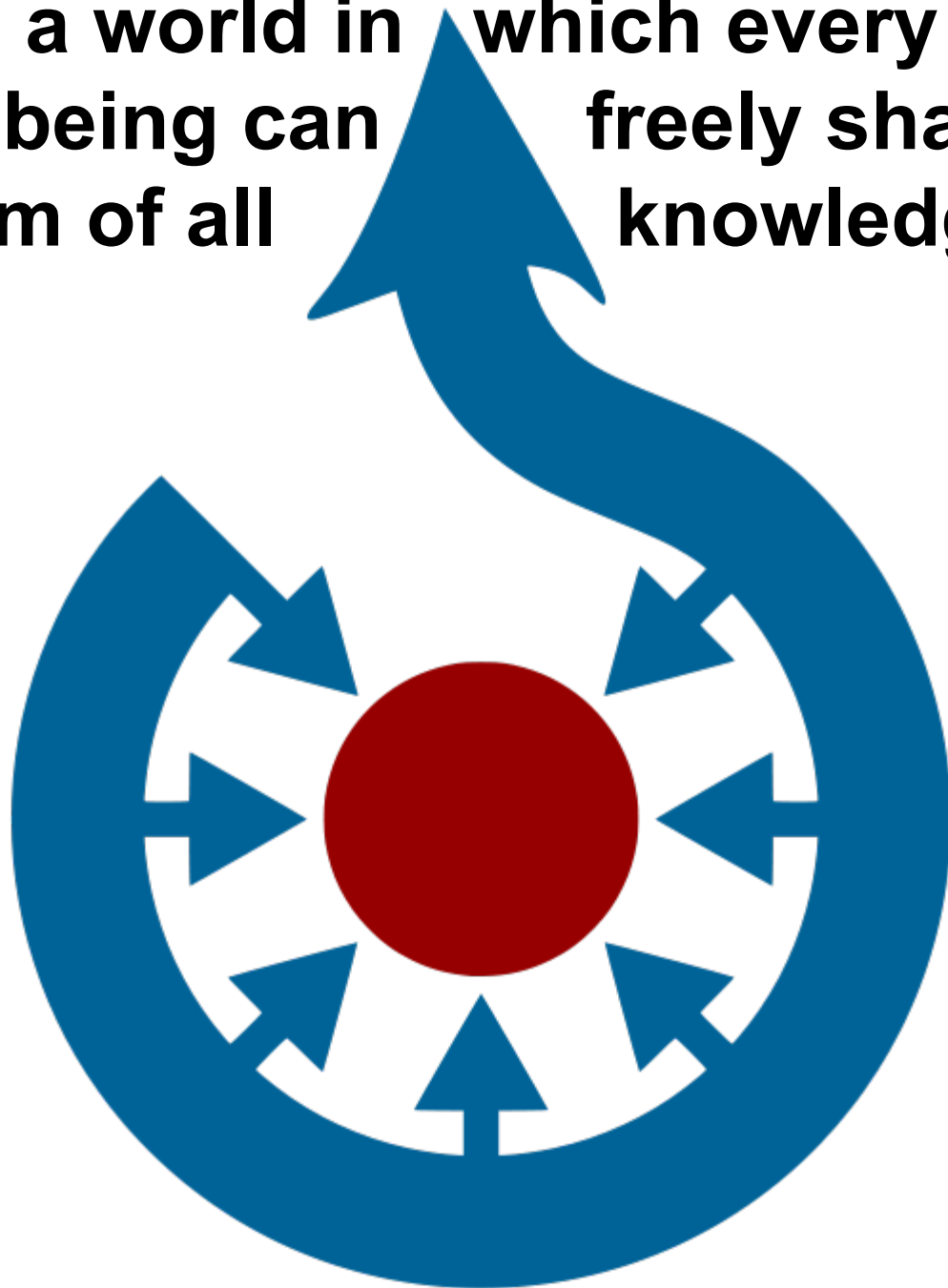
Richard Stallman





**open source**

**“Imagine a world in which every single human being can freely share in the sum of all knowledge.”**

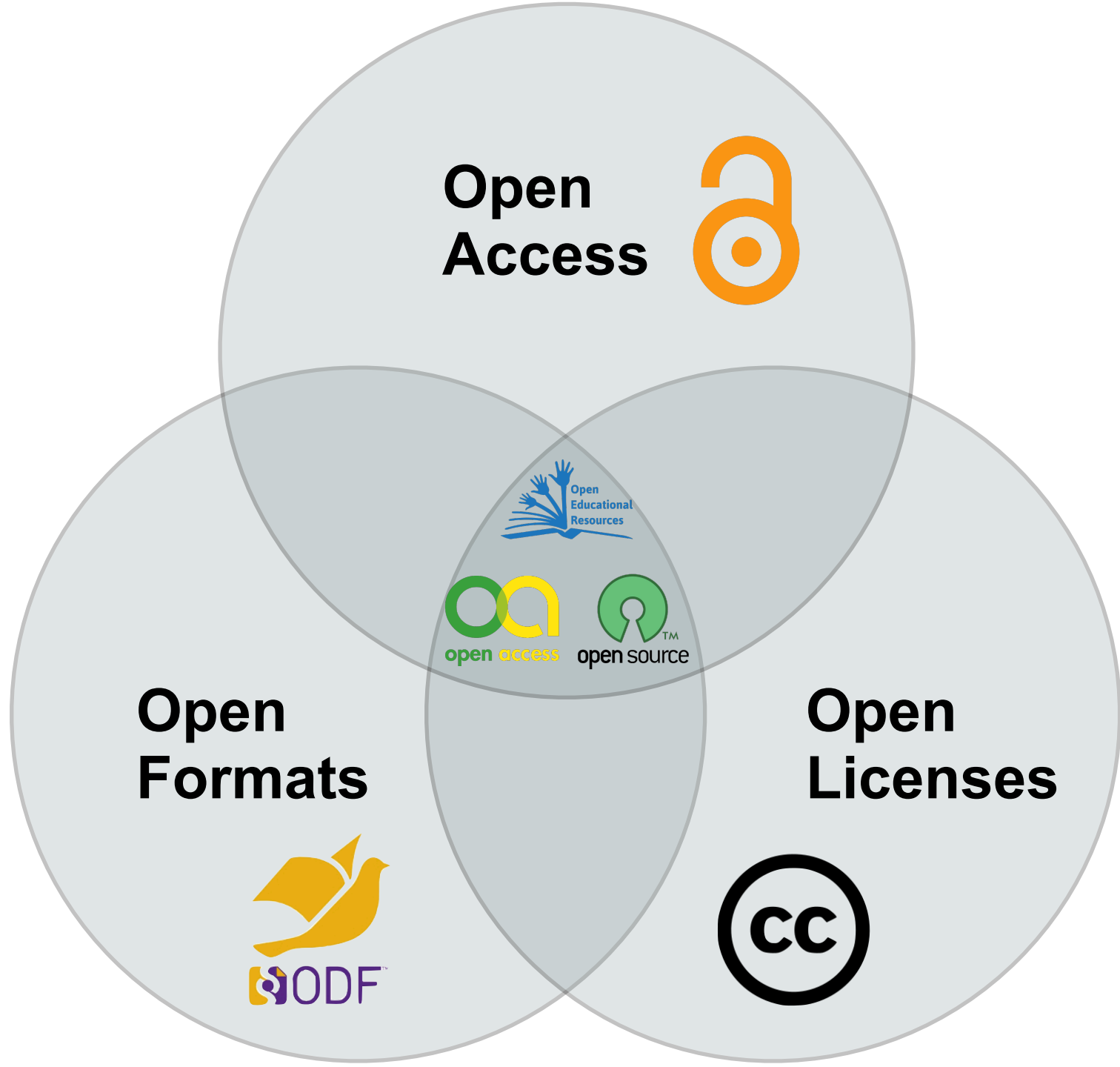






**open access**





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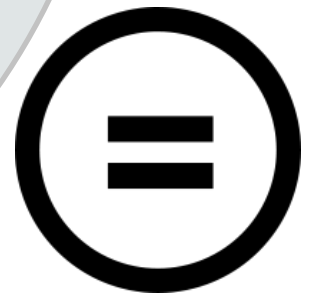
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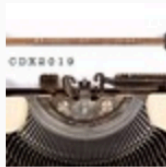
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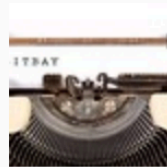
### Namensnennung-Lizenz



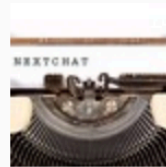
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### Namensnennung-Keine Bearbeitungen-Lizenz



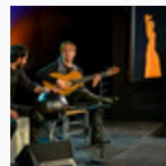
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### Namensnennung-Nicht kommerzielle Nutzung-Keine



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[creativecommons.org](https://creativecommons.org)

### Kurz gesagt...

#### Namensnennung

bedeutet:

Andere dürfen dein urheberrechtlich geschütztes Werk - sowie darauf basierende derivative Werke - kopieren, weitergeben, anzeigen und verwenden, wenn du als Urheber namentlich genannt wirst.



#### Nicht kommerzielle Nutzung

bedeutet:

Andere dürfen dein Werk - sowie darauf basierende derivative Werke - kopieren, weitergeben, anzeigen und verwenden, wenn es sich um einen nicht kommerziellen Zweck handelt.



#### Keine Bearbeitung

bedeutet:



FOREWORD BY JOHN SEELY BROWN

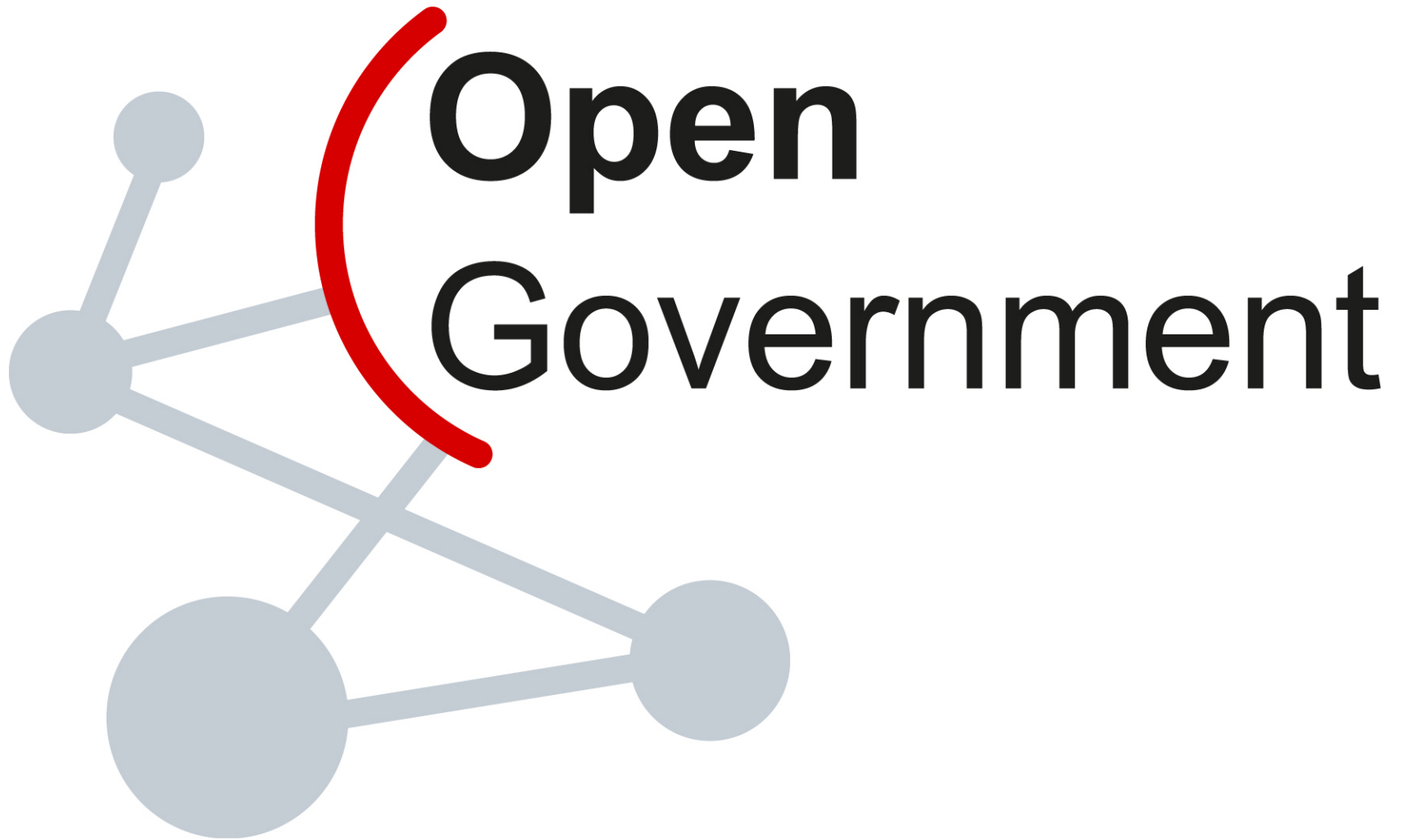
**HENRY CHESBROUGH**

# **OPEN INNOVATION**

**The New Imperative  
for Creating and Profiting  
from Technology**

2003

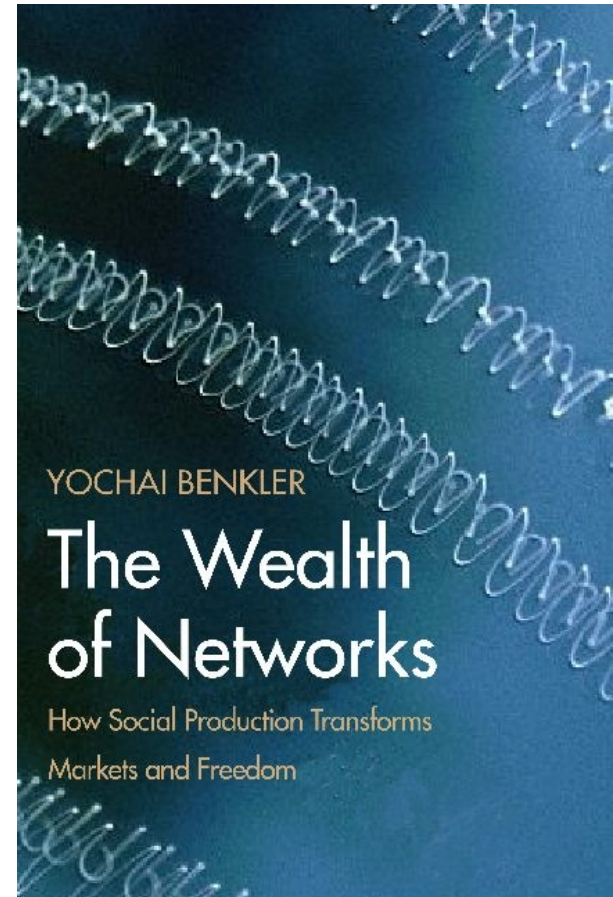
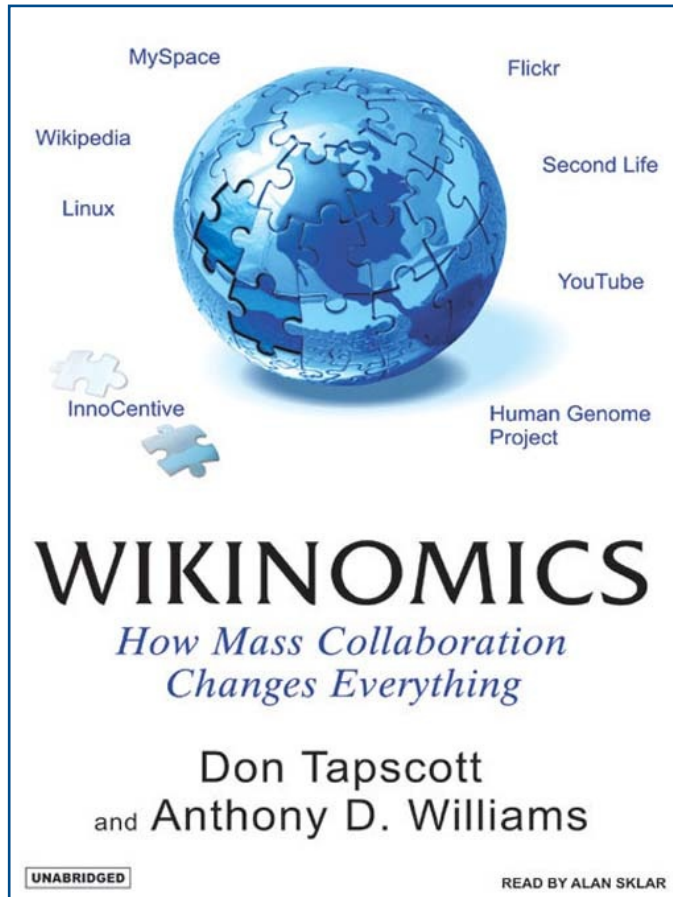
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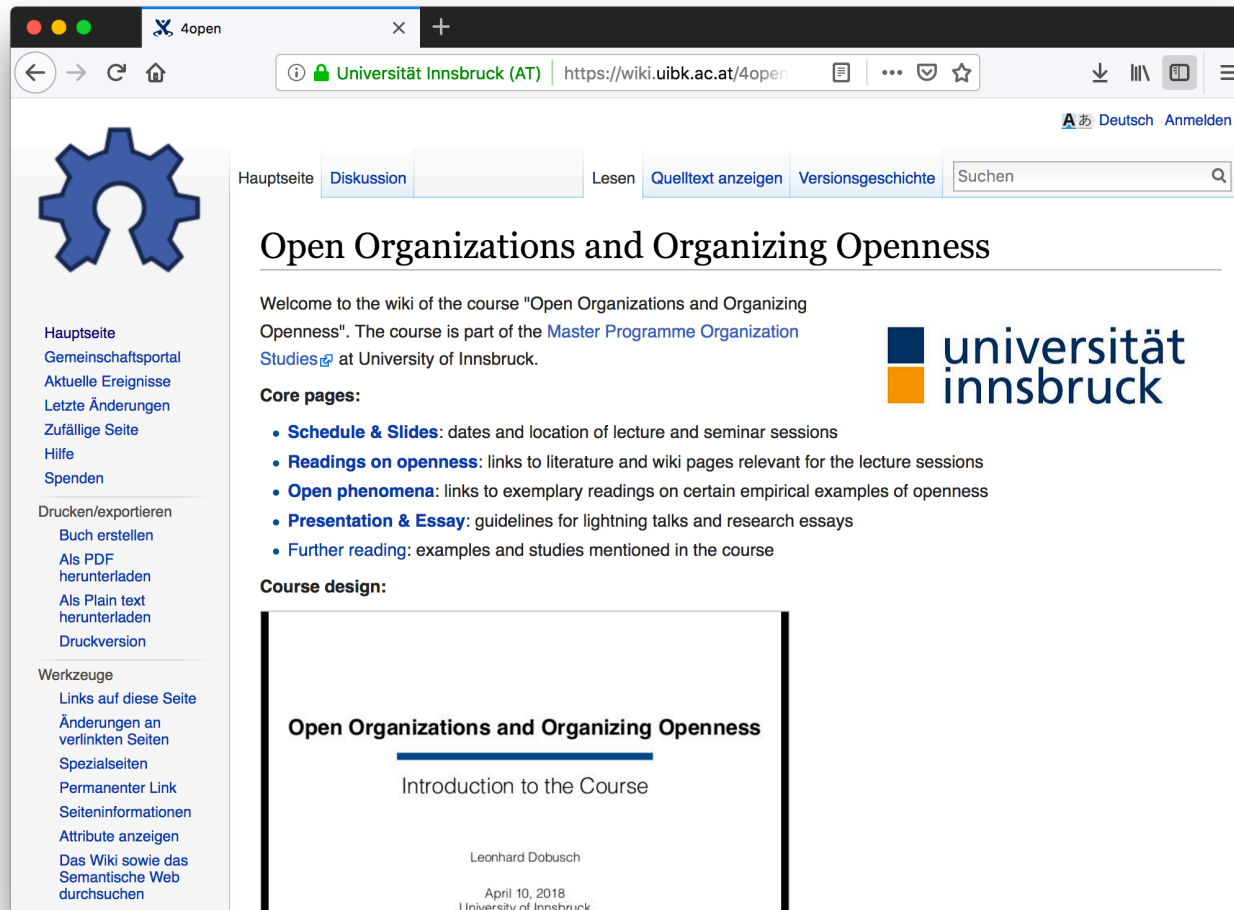


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# Course Design

# Course Wiki at wiki.uibk.ac.at/4open



>> course wiki will be open for edits by April 13, 2019

# Two-part Structure: Lecture and Seminar

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## (1) Lecture

- Six conceptual aspects of organizational openness
- Two readings for each session

## (2) Seminar

- Talks on different open phenomena
- Essay connecting concepts with phenomena, to be handed in by May 29, 11:59 p.m

**>> Final exam** covering lecture & seminar: June 4, 2019

# Lecture Topics: Concepts of Openness

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Concepts	Readings
Openness as a Paradigm	Armbrüster & Gebert (2002) Tkacz (2012)
Openness and Boundaries	Hernes (2004) Santos & Eisenhardt (2005)
Openness and Transparency	Fenster (2015) Albu & Flyverbom (2019)
Openness and Participation	Dachler & Wilpert (1978) Mantere & Vaara (2008)
Openness and Inclusion	Dobusch (2014) Shore et al. (2011)
Openness and Emergence	Dew, Sarasvathy, & Venkataraman (2004) Statler, Heracleus, & Jacobs (2011)

# Lecture Format

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## (1) Wiki-based collection of questions on readings

- enter *one* question on *each* reading in course wiki
- deadline for submitting questions:  
**3 p.m.** on day before lecture
- submitting questions is an exam requirement

## (2) Group discussion of selected questions

- lecture starts with discussion in groups of 4-5
- selected questions for each group

## (3) Plenary discussion and lecture on key points

- share and discuss answers to questions in plenary
- key points of texts emphasized in lecture format

# Seminar Topics: Open Phenomena

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Phenomena	Illustrative examples and articles
Open Source Software	Examples: Linux, Firefox Text: Benkler (2002)
Open Science & Education	Examples: PLoS, <a href="#">offene-doktorarbeit.de</a> , OER Text: Bartling & Friesike (eds., 2014)
Open Innovation	Examples: Innocentive, GE Open Innovation Portal Text: Sieg et al. (2010)
Open Collaboration	Examples: Wikipedia, OpenStreetMap Text: Jemielniak (2016)
Open Strategy	Examples: Wikimedia Strategy Process, Buffer Text: Hautz et al. (2017)
Open Government	Examples: <a href="#">data.gov</a> , FixMyStreet Text: Janssen et al. (2012)



# Seminar Format

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- (1) **Groups** of 5 working on each open phenomenon
  - share & discuss cases, sources, insights, problems
  - self-assign members to focus on one concept
  
- (2) **Lightning talks** on phenomena & concepts
  - each group member focuses on different concept
  - use at least one empirical case
  - length: max. 10 minutes
  
- (3) **Essay** on topic of lightning talk
  - focus one thesis/insight/point
  - incorporate feedback
  - length: 3-5 pages (Times, 12pt, 1.5 line spacing)

## Next Steps:

- ▶ **Read** texts for next meetings
- ▶ **Enter questions** in course wiki

## Please remember:

- ▶ **Deadline** for questions is 3 p.m. on day before session
- ▶ **Don't repeat** questions already asked

# Contacts

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Research blogs:

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