

German University System

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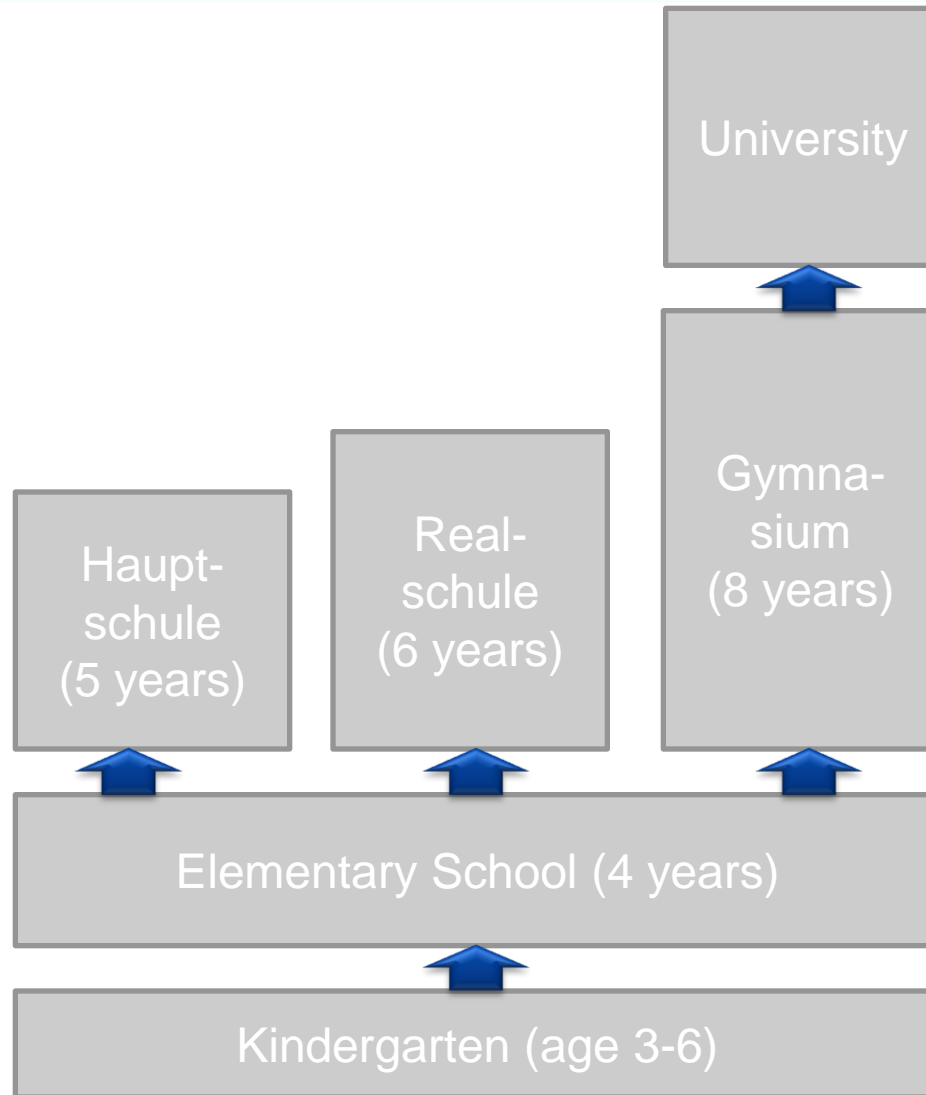
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German Education System

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Humboldt's educational ideal

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Wilhelm von Humboldt (1767-1835)

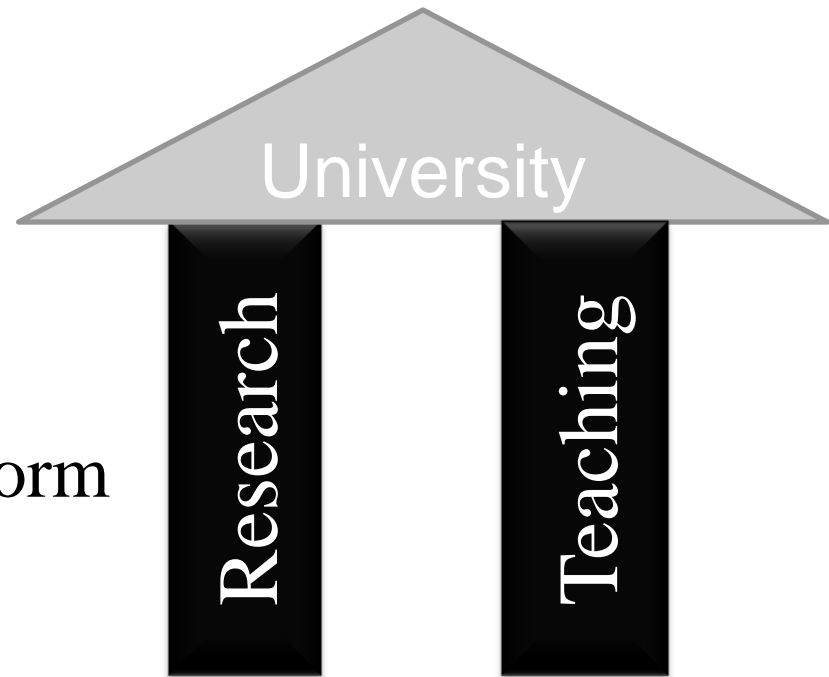
Founder of the Humboldt University

Berlin

Prussian Minister of Education

General Education für everyone.

Research and teaching together form
a University.



History of Universities

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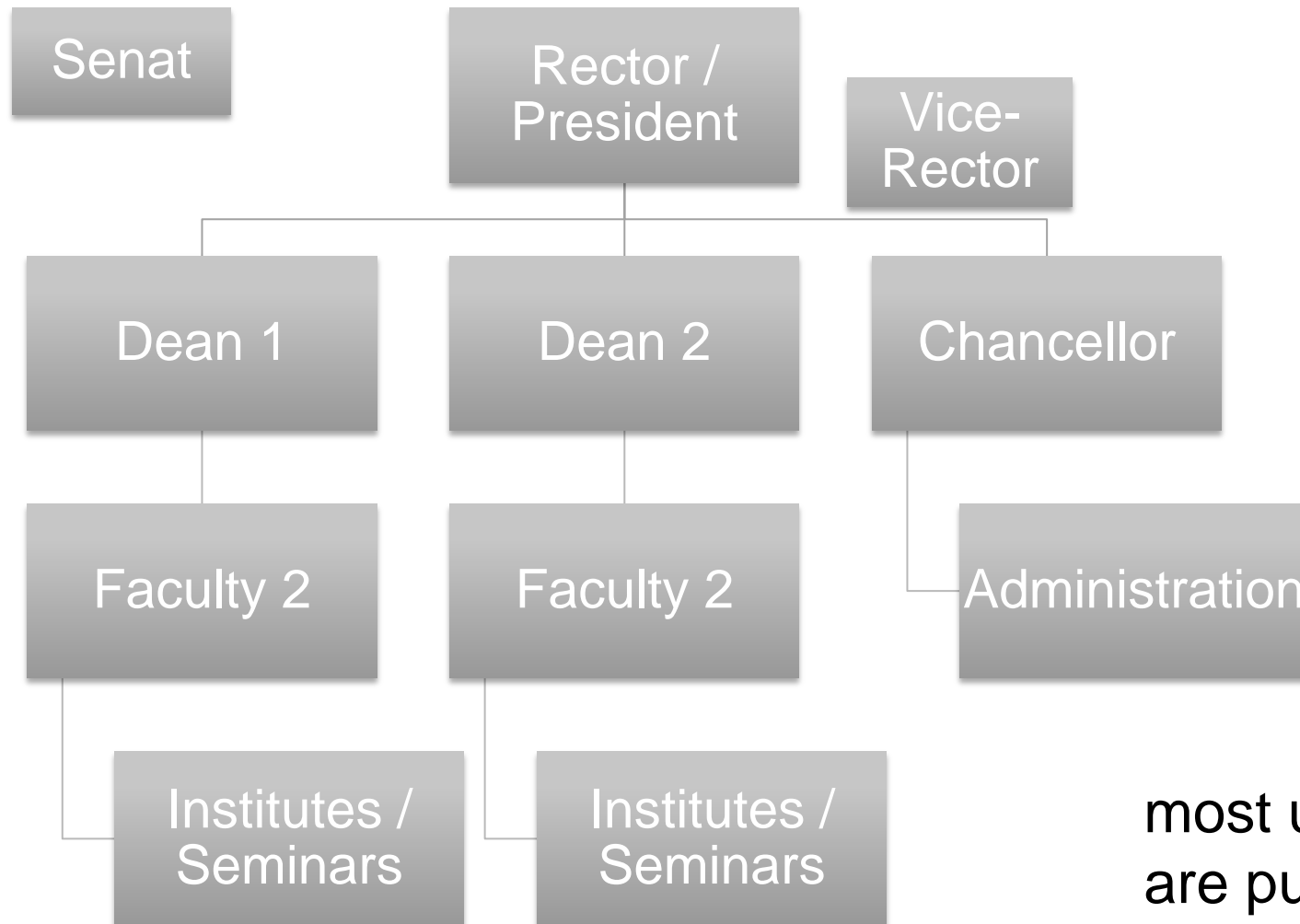
- community of teachers and students
- right of self-government (academic freedom)
- right of granting academic degrees accepted in public
- first universities found in Italy e.g. Bologna 1088
- Oldest German university? Praha (1348), Erfurt (1379), Heidelberg (1385)

University Structure

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most universities
are public funded

A university for the 21st century

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11 Faculties at the University of Freiburg

- Theology
- Law
- Economic and Behavioral Sciences
- Medicine
- Philology
- Philosophy
- Mathematics and Physics
- Chemistry, Pharmacy, and Earth Sciences
- Biology
- Forestry and Environmental Sciences
- Engineering



Bologna Process (EU)

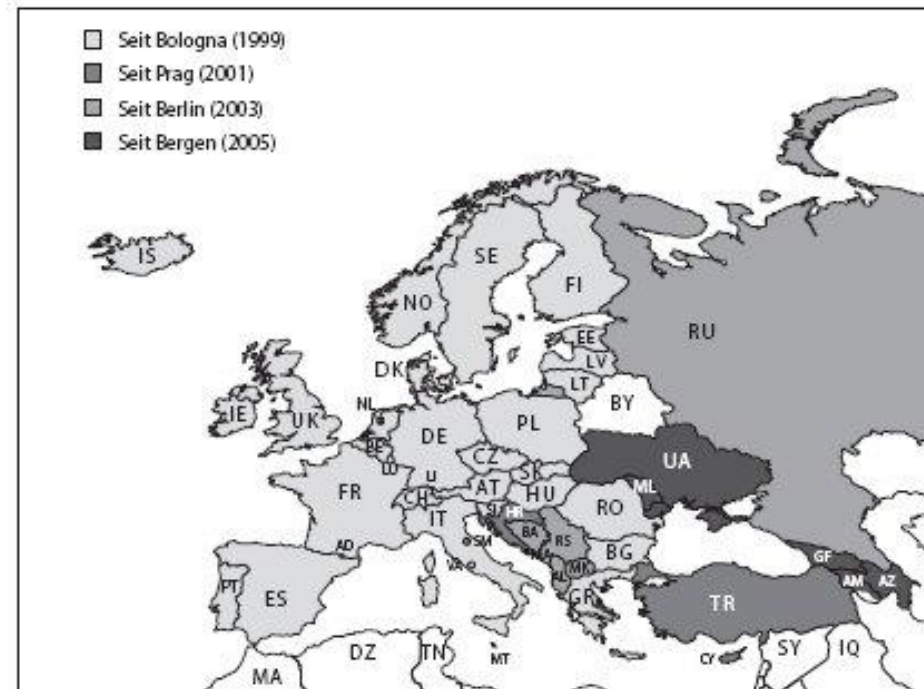
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- 48 states in Europe
- more than 5000 higher education institutions
- more than 10 Million students
- 1998: Paris
- 1999: Bologna
- 2001: Praha
- 2003: Berlin
- 2009: Leuven

„Europe of knowledge that is highly creative and innovative”



(Quelle: Eigene Darstellung, Autor: Jochen Dahm)

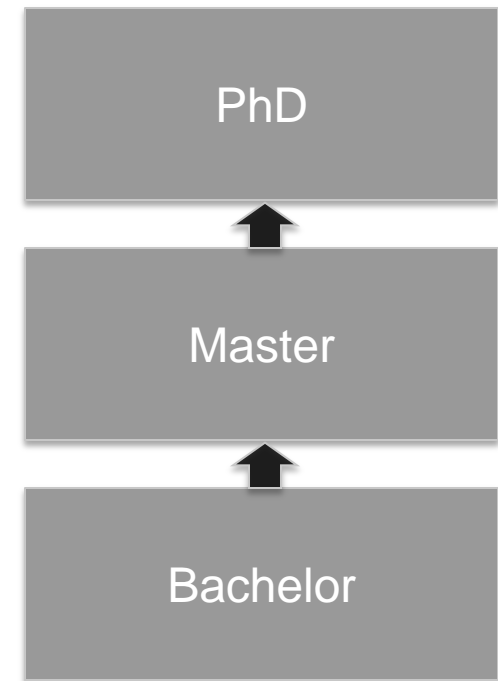
Bologna Process in Germany

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- Transformation from Magister / Diplom to the BA-MA-System: 3 years BA, 2 years Master
- International comparability
- Aims to strengthen the mobility of students in Europe → ERASMUS-programm



Facts about the university

155 Programs of study

- approx. 70% of BA/MA structure
- of which 7 are online master programs
- of which some are English-language programs

Approx. 22,000 students

- approx. 15% beginning students
- approx. 18% international students
- approx. 50% women

Approx. 2,300 graduates per year

Approx. 720 new PhDs per year

- approx. 42% women

Approx. 72 habilitations per year

- approx. 14% women



Initiative of Excellence (1)

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- 3 lines of funding
 - Future Concept
 - Graduate Schools
 - Clusters of Excellence
- Criteria:
 - University concept
 - Research
 - Internationalization

Selected Universities:

Uni Munich

TU Munich

Uni Karlsruhe

Uni Heidelberg

Uni Freiburg

Uni Konstanz

Uni Göttingen

RWTH Aachen

Uni Berlin (FU)

Initiative of Excellence (2)

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German Initiative of Excellence

The University of Freiburg is one of nine universities to be distinguished in all three lines of funding of the competition (Graduate School, Excellence Cluster, Institutional Strategy) and thus enjoys the highest level of funding.

- At the **Spemann Graduate School of Biology and Medicine (SGBM)** doctoral students find excellent conditions for completing their dissertation projects.
- With the excellence cluster **Centre for Biological Signaling Studies (BIOSS)** the university has ventured into a highly innovative transdisciplinary research area and set the stage for future achievements with numerous newly appointed professors and a stimulating research program.

Three institutions give concrete form to the objectives of the institutional strategy:

- The **Freiburg Institute for Advanced Studies (FRIAS)**, a research institute which strengthens top-level research at the university,
- The **International Graduate Academy (IGA)**, which supports graduate students in the doctoral research phase,
- The **Research Group Program**, which promotes promising scholars engaged in postdoctoral research.



Teaching: Activities and Focus

Establishment of innovative service structures for student support:

→ Service Center for Studies

→ International Graduate Academy (IGA)

Research projects with focus on teaching

Freiburg lecturers regularly receive the prestigious state prize for teaching

University annually awards „Award for excellent teaching“



First hand experiences

Taynã: from Curitiba to Hannover
Christina: from Ilmenau to Curitiba



Thank you!