

WEB-BASED INFORMATION SYSTEMS

LEVEL OF COURSE UNIT

Bachelor

LEARNING OUTCOMES OF COURSE UNIT

The students

- have knowledge about the application of web-based information systems in the private, economic and public sector.
- know essential elements of content- and communication-oriented information systems.
- are familiar with typical application scenarios and can assess the potentials of existing and emerging technologies and contribute them to the conception of new applications.

COURSE CONTENTS

- Classification of web-based information systems.
- Consideration and differentiation of content-oriented and communication-oriented information systems on the basis of their characteristic properties and application examples.
- Representative representatives of the respective classes of web-based information systems.
- Application of web-based information systems in the business environment and on the Internet on the basis of case studies.

LANGUAGE OF INSTRUCTION

English

NUMBER OF ECTS CREDITS ALLOCATED

3