Course Descriptions Master 2023-2024

Course Title Smart Service Project (6.5 ECTS)

Course Code EBP4007 **ECTS Credits** 6.5

Assessment Whole/Half Grades

Period Period Start End Mon Tue Wed Thu Fri

> 5-2-2024 5-7-2024

Intermediate/Advanced Level

Coordinator Rudolf Müller For more information:r.muller@maastrichtuniversity.nl

Language of instruction

Goals After successfully finishing this course, you will be able to:

* Apply knowledge of frameworks, approaches, perspectives, and methodologies acquired in the BISS master

courses for the development of smart services and the analysis of business data;

* Translate a general problem into a specific (research) question and analyze data to obtain an answer; * Communicate the outcomes of your work and analysis in general and the value proposition of a smart

service in particular;

* Develop your own innovative ideas in the context of a business case.

Description

The Smart Service Project gives students a challenging opportunity to apply and extend the knowledge they have acquired in the mandatory and elective courses of the BISS master program. Students will tackle a business problem in order to develop a smart service, i.e. a service that exploits today's data- and technology-rich environment to support managerial decision-making or facilitate consumers' daily lives. The business problem including a data set is provided by one or several private or public sector organizations.

Literature The exact literature depends on the specific project of the group and it is to be decided by the students.

Coordinators will provide relevant literature when students are confronted with new tools or methods that have not been addressed in any of the courses. This content may take the form of literature, online learning

materials (e.g., videos, moocs), or workshops.

Prerequisites

Keywords

Presentation / Groupwork / Research / Skills / Coaching Teaching methods

Assessment methods Final Paper / Oral Exam / Presentation

Evaluation in previous academic

This course belongs to the following programme / specialisation

For the complete evaluation of this course please click http://iwiosbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM

Master Business Intelligence and Smart Services