## **Examination Committee**

Amberg, 27.04.2024

## Exams in summer semester 2024, Master program Artificial Intelligence for Industrial Applications

Exam	1. Examiner 2. Examiner	Allowed aids	Type of exam	Date Duration	Time	Remarks
AI project	1. Bergler 2. Levi		PrA			Realization of an individual and task- specific AI-project (project documentation and presentation)
Deep Reinforcement Learning	<ol> <li>Nierhoff</li> <li>Bergler</li> </ol>		ModA			
Energy Management with AI Methods	1. Lechner 2. Wiehl		ModA			Module work: Seminar paper / 100 %
Intercultural Competence	1. Späte 2. Seidel		ModA	26.07.24	13.30- 14.30 hrs	
Machine Learning (English)	1. Levi 2. Bergler		PrA			Project Work: Conception and prototypical implementation of a machine learning use case
Natural Language Processing (NLO) and Information Retrieval (English)	1. Levi 2. Bergler		PrA			Software/lingware and written elaboration
Interdisciplinary Topic	1. Schünke 2. Methfessel	any (PC, Tablet/ Smart- phone, Miro- Board, Google, AI, personal notes)	PrA + Präs	12.07.24	09.00- 17.00 hrs	Project assignment in teams (including presentation)
Deep Learning	1. Bergler 2. Levi		Written exam	16.07.24 90 min	08.30- 10.00 hrs	
AI Conference	1. Bergler 2. Wiehl		Sem			Lecture and elaboration (quality and content of the presentation will be graded)
Foreign Language 1	1. Weiß 2. Götz		Written exam	08.07.2024 90 min	17.30 – 19.00 hrs	Deutsch A2.2. Please register for the exam via the Language Center.
Computer Vision and AI	1. Ivanovska 2. Bergler		PrA			Project work in a small team
Autonomous Robots	1. Nierhoff 2. Wiehl		PrA			Project work in small teams

Exam	1. Examiner 2. Examiner	Allowed aids	Type of exam	Date Duration	Time	Remarks
Symbolic AI & Logic & Semantic	1. Ivanovska		PrA			
Web	2. Levi					
AI Privacy and Security	1. Levi		PrA			
	2. Aßmuth					

## Procedure of the exams in presence

- 1) The examination participants and supervisors must arrive punctually 30 minutes before the start of the examination in order to be seated in the lecture hall. The candidates have to bring a valid identity card or passport.
- 2) Contact with persons other than the examination personnel is prohibited during the examination. The examination rooms will be announced in good time by notice.
- 3) Mobile phones, tablets etc. must be switched off during the examination!
- 4) Announcement of grades: 08.08.2024, 18.00 (PRIMUSS-Portal)
- 5) Examination inspection: 09.08.2024, 09.00-12.00 hrs.

Prof. Dr. Alfred Höß

Chairman of the Examination Board