

Module Handbook

TUK MODHB Homepage

Module INF-74-11-M-7

Eingebettete Intelligenz (Seminar) (M, 4.0 LP)

Module Identification

Module Number	Module Name	CP (Effort)
INF-74-11-M-7	<i>Eingebettete Intelligenz (Seminar)</i>	4.0 CP (120 h)

Basedata

CP, Effort	4.0 CP = 120 h
Position of the semester	1 Sem. irreg.
Level	[7] Master (Advanced)
Language	[EN] English
Module Manager	Lukowicz, Paul, Prof. Dr. (PROF DEPT: INF)
Lecturers	Lukowicz, Paul, Prof. Dr. (PROF DEPT: INF)
Area of study	[INF-KI] Intelligent Systems
Reference course of study	[INF-82.79-SG] B.Sc. Computer Science
Lifecycle-State	[NORM] Active

Courses

Type/SWS	Course Number	Choice in Module-Part	SL	PL	CP	Sem.
2S	INF-74-11-K-4	P	AUSARB_P	no	4.0	irreg.

- About [INF-74-11-K-4]: Title: "Eingebettete Intelligenz (Seminar)"; Presence-Time: 28 h; Self-Study: 92 h
- About [INF-74-11-K-4]: The study achievement "[AUSARB_P] written elaboration and presentation" must be obtained.

Evaluation of grades

The module is not graded (only study achievements)..

Contents

From [INF-74-11-K-4] Eingebettete Intelligenz (Seminar):

- Signal processing and feature calculation
- supervised statistical learning
- unsupervised statistical learning
- simple time series analysis

Competencies / intended learning achievements

- Ability to familiarise yourself with a specific topic related to statistical artificial intelligence
- Expertise to give a coherent presentation on a specific topic using electronic media
- Ability to engage in scholarly debate

Literature

From [INF-74-11-K-4] Eingebettete Intelligenz (Seminar):

Will be announced at the beginning of the seminar.

Requirements for attendance of the module (informal)

None

Requirements for attendance of the module (formal)

None

References to Module / Module Number [INF-74-11-M-7]