

Course Manual SK

Stereoscopy

Version: 5 | Last Change: 09.10.2019 00:52 | Draft: 0 | Status: vom verantwortlichen Dozent freigegeben

– General information

Long name	Stereoscopy
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Approving CModule	SK_BaMT
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Responsible	Prof. Dr. Gregor Fischer <small>Professor Fakultät IME</small>
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Valid from	summer semester 2022
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Level	Bachelor
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Semester in the year	summer semester
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Duration	Semester
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Hours in self-study	78
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ECTS	5
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Professors	Benjamin Klapper <small>Lehrbeauftragter</small>
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Requirements	none
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Language	German, English if necessary
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Separate final exam	Yes
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Literature

Final exam

Details	Written thesis about a given individual topic focused on a technical part in the field of stereoscopy
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Minimum standard	Written correct description of the subject covering about 10-15 pages
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Exam Type	EN andere summarische Prüfungsform
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– Lecture / Exercises

Learning goals

Goal type	Description
Knowledge	Basics of stereoscopy Visual perception Mathematic basics Stereoscopic Capture Formats, postproduction, workflows Reproduction techniques

Special requirements

none

Accompanying material	lectronic slides as presented during lectures
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Separate exam	No
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Expenditure classroom teaching

Type	Attendance (h/Wk.)
Lecture	2
Tutorial (voluntary)	0

– Practical training

Learning goals

Goal type	Description
Skills	* understand, set up and analyze stereoscopic recording technology * compare and analyze stereoscopic formats, postproduction and workflows * understand, set up and analyze stereoscopic rendering technology

Special requirements

none

Accompanying material	electronic instructions for the lab-exercises
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Separate exam	No
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Expenditure classroom teaching

Type	Attendance (h/Wk.)
Practical training	2
Tutorial (voluntary)	0