

## Course

# AVV - Algorithms for video signal processing

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Version: 1 | Last Change: 01.10.2019 21:23 | Draft: 0 | Status: vom verantwortlichen Dozent freigegeben

### ^ General information

<b>Long name</b>	Algorithms for video signal processing
<b>Approving CModule</b>	<a href="#">AVV MaMT</a>
<b>Responsible</b>	Prof. Dr.-Ing. Klaus Ruelberg Professor Fakultät IME
<b>Level</b>	Master
<b>Semester in the year</b>	winter semester
<b>Duration</b>	Semester
<b>Hours in self-study</b>	78
<b>ECTS</b>	5
<b>Professors</b>	Prof. Dr.-Ing. Klaus Ruelberg Professor Fakultät IME
<b>Requirements</b>	keine
<b>Language</b>	German, English if necessary
<b>Separate final exam</b>	Yes

## Final exam

### Details

Written report and oral presentation

### Minimum standard

Written report and oral presentation

### Exam Type

Written report and oral presentation

## ^ Seminar

### Learning goals

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#### Knowledge

The students are introduced to different algorithmic approaches of video signal processing and get an overview of current applications and questions.

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#### Skills

Analyzing, developing, implementing and evaluating algorithms for video signal processing

### Expenditure classroom teaching

Type	Attendance (h/Wk.)
Seminar	4
Tutorial (voluntary)	0

### Separate exam

none