

Content

| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
|-------------|-------------------------|----------|--------|----------|-----|--------|------|
| INF 604 | Collective Intelligence | 2 | 3 | 0 | 0 | 3 | 8 |

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|------------------------|--|
| Prerequisites | |
| Admission Requirements | |

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|-------------------------|-----------------|
| Language of Instruction | English |
| Course Type | Elective |
| Course Level | Doctoral Degree |
| Objective | |
| Content | |
| References | |

Theory Topics

| Week | Weekly Contents |
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| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
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| INF 642 | Advanced Database Systems | 1 | 3 | 0 | 0 | 3 | 8 |

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|------------------------|--|
| Prerequisites | |
| Admission Requirements | |

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|-------------------------|-----------------|
| Language of Instruction | English |
| Course Type | Elective |
| Course Level | Doctoral Degree |
| Objective | |
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Theory Topics

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| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
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| FBE 691 | Directed Research | 2 | 3 | 0 | 0 | 3 | 8 |

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|------------------------|--|
| Prerequisites | |
| Admission Requirements | |

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|-------------------------|-----------------|
| Language of Instruction | English |
| Course Type | Compulsory |
| Course Level | Doctoral Degree |
| Objective | |
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| References | |

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| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
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| INF 690 | Graduate Seminar | 1 | 0 | 0 | 2 | 0 | 8 |

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|------------------------|--|
| Prerequisites | |
| Admission Requirements | |

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|-------------------------|-----------------|
| Language of Instruction | English |
| Course Type | Compulsory |
| Course Level | Doctoral Degree |
| Objective | |
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Theory Topics

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| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
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| INF 605 | Special Topics in Graphs | 2 | 3 | 0 | 0 | 3 | 8 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | English |
| Course Type | Elective |
| Course Level | Doctoral Degree |
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| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
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| INF 606 | Affective Computing | 2 | 3 | 0 | 0 | 3 | 8 |

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| Prerequisites | |
| Admission Requirements | |

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| Language of Instruction | English |
| Course Type | Elective |
| Course Level | Doctoral Degree |
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| Course Code | Course Name | Semester | Theory | Practice | Lab | Credit | ECTS |
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| INF 623 | Computer Security | 1 | 3 | 0 | 0 | 3 | 8 |

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|------------------------|--|
| Prerequisites | |
| Admission Requirements | |

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|-------------------------|-----------------|
| Language of Instruction | English |
| Course Type | Elective |
| Course Level | Doctoral Degree |
| Objective | |
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| References | |

Theory Topics

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