

|                       |  |                        |                         |                |             |     |
|-----------------------|--|------------------------|-------------------------|----------------|-------------|-----|
| Module<br>MA-INF 3104 | Intelligent Analysis of Data Streams             |                        |                         |                |             |     |
| Workload<br>180 h     | Credit points<br>6 CP                            | Duration<br>1 semester | Frequency<br>every year |                |             |     |
| Module<br>coordinator | PD Dr. Andreas Behrend                           |                        |                         |                |             |     |
| Lecturer(s)           | PD Dr. Andreas Behrend                           |                        |                         |                |             |     |
| Classification        | Programme<br>M. Sc. Computer Science             |                        | Mode<br>Optional        | Semester<br>1. |             |     |
| Technical skills      |  |                        |                         |                |             |     |
| Soft skills           |  |                        |                         |                |             |     |
| Contents              |  |                        |                         |                |             |     |
| Prerequisites         | none   |                        |                         |                |             |     |
| Format                | Teaching format                                  |                        | Group size              | h/week         | Workload[h] | CP  |
|                       | Lecture  |                        | 60                      | 2              | 30 T / 45 S | 2.5 |
|                       | Exercises  |                        | 30                      | 2              | 30 T / 75 S | 3.5 |
|                       | T = face-to-face teaching; S = independent study |                        |                         |                |             |     |
| Exam achievements     | Oral exam (graded)                               |                        |                         |                |             |     |
| Study achievements    | Successful exercise participation (not graded)   |                        |                         |                |             |     |
| Forms of media        |  |                        |                         |                |             |     |
| Literature            |  |                        |                         |                |             |     |