

## Department of Computer Sciences and Networks

### List of elective courses

Fall Semester

| COURSE   | HOURS | ECTS |
|--|-------|------|
| <a href="#">Machine Learning</a>                               | 20    | 2,5  |
| <a href="#">Deep Learning</a>                                  | 20    | 2,5  |
| <a href="#">Selected Topics in IA</a>                          | 16    | 1,5  |
| <a href="#">Machine Learning Workshops</a>                     | 20    | 2    |
| <a href="#">Basics of Image Processing</a>                     | 25    | 3    |
| <a href="#">Artificial Vision</a>                              | 30    | 3    |
| <a href="#">Medical Image Processing</a>                       | 11    | 1    |
| <a href="#">Advanced Medical Image Processing Methods</a>      | 32    | 3    |
| <a href="#">Biological Image Processing and Bioinformatics</a> | 21    | 2    |
| <a href="#">Earth Observation</a>                              | 11    | 1    |