

TERM 1

| Subject                        | Hours | Instructor          | Grade |
|--------------------------------|-------|---------------------|-------|
| Algorithms and Data Structures | 64    | Grigory Shovkoplyas | C     |
| Machine Learning               | 46    | Emeli Dral          | A     |
| Advanced Python                | 30    | Alexey Dral         | C     |
| Auction Theory                 | 20    | Pavel Sulimov       | A     |
| Geospatial Analytics           | 20    | Pavel Sulimov       | C     |

TERM 2

| Subject  | Hours | Instructor  | Grade |
|--|-------|---|-------|
| Advanced Machine Learning                          | 52    | Sergey Nikolenko                                  | B     |
| Deep Learning                                      | 28    | Ivan Karpukhin, Radoslav Neichev                  | B     |
| Natural Language Processing                        | 52    | Radoslav Neichev                                  | A     |
| Graph Machine Learning and Social Network Analysis | 64    | Vitaly Pozdnaykov, Andrey Kuznetsov, Ilya Makarov | B     |

TERM 3

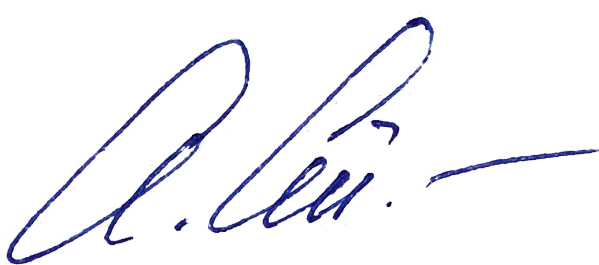
| Subject   | Hours | Instructor   | Grade |
|---|-------|--|-------|
| Advanced Deep Learning and Reinforcement Learning | 48    | Sergey Nikolenko                                       | C     |
| Large Scale Machine Learning                      | 51    | Andrey Kuznetsov, Dmitrii Kiselev, Dmitrii Bugajchenko | C     |
| Graph Neural Networks and Applications            | 48    | Ilya Makarov, Vitaly Pozdnaykov                        | A     |
| Applied Reinforcement Learning                    | 40    | Oleg Svidchenko  | A     |
| Interpretable AI and Data Mining                  | 39    | Makhalova Tatyana                                      | A     |

|               |   |                          |               |
|---------------|---|--------------------------|---------------|
| Final Project | Portfolio optimization with restriction on risk | Supervisor Ilya Melnikov | December 2021 |
|               |   | Grade A                  |               |

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