

Schedule

The workshop is planned for up to two full days. A possible schedule is depicted below:

| Day No. | Title | Duration | Schedule |
|---------|---|----------|---------------|
| 1 | Introduction to Anomaly Detection | 90 min | 9:00 - 10:30 |
| 1 | Coffee Break | 15 min | 10:30 - 10:45 |
| 1 | Metrics and Outlier Scores | 75min | 10:45 - 12:00 |
| 1 | Lunch Break | 60 min | 12:00 - 13:00 |
| 1 | Kernel Density Estimation | 90 min | 13:00 - 14:30 |
| 1 | Isolation Forest | 30 min | 14:30 - 15:00 |
| 1 | Coffee Break | 15 min | 15:00 - 15:15 |
| 1 | Autoencoder | 60 min | 15:15 - 16:15 |
| 1 | Time Series Analysis | 45 min | 16:15 - 17:00 |
| 2 | Time Series Forecasting | 90 min | 9:00 - 10:30 |
| 2 | Coffee Break | 15 min | 10:30 - 10:45 |
| 2 | Introduction to EVT | 75 min | 10:45 - 12:00 |
| 2 | Lunch Break | 60 min | 12:00 - 13:00 |
| 2 | Generalized Extreme Value Distributions | 120 min | 13:00 - 15:00 |
| 2 | Coffee Break | 15 min | 15:00 - 15:15 |
| 2 | Generalized Pareto Distributions | 105 min | 15:15 - 17:00 |