

|  | Monday 7/7/2025 | Tuesday 8/7/2025 | Wednesday 9/7/2025 | Thursday 10/7/2025 | Friday 11/7/2025 |
|--|--|---|--|--|---|
| 09:30-11:00 | | TALK 3 Michele Rossi Spiking neural networks: a mathematical perspective | NETWORKING EVENT with lunch on the mountain chalet SOFT SKILLS training: legislation and regulations about the use of AI in science | TALK 5 Mauro Conti and Simone Soderi Machine/deep learning for cybersecurity and forensics applications | TALK 7 Andrea Tonello Generative models for signal analysis and information engineering applications |
| 11:00-11:30 | | Coffee break | | Coffee break | Coffee break |
| 11:30-13:00 | | TALK 4 Gianmaria Silvello Future trends on Large Language Models | | TALK 6 Michela Meo Energy efficiency in information engineering and dimensioning of Machine learning applications | TALK 8 TBD INDUSTRIAL TALK - Machine and deep learning for industrial applications |
| 13:00:13:30 | Opening ceremony | Lunch | | Lunch | Closing ceremony |
| 13:30:14:00 | | | | | Lunch |
| 14:00-15:30 | TALK 1 Francesco Pase An overview of recent trends on deep learning | PANEL: Climate/humanitarian challenge: is Machine Learning a way to go? | | Student workshop | |
| 15:30-16:00 | Coffee break | | | | |
| 16:00-17:30 | TALK 2 TBD The privacy and security of deep learning algorithms | | | | |