

Data Science and Scientific Computing - Spring Semester 2020/2021

| Classroom TA- D building (71 places COVID) | | | | | |
|--|------------------------------|---------------------------------------|--------------------------------|--------------------------------|---------------------------------------|
| | Monday | Tuesday | Wednesday | Thursday | Friday |
| 8-9 | | Statistical Learning for Data Science | | | Statistical Learning for Data Science |
| 9-10 | Algorithmic Design | | Algorithmic Design | Algorithmic Design | |
| 10-11 | | Deep Learning | Probabilistic Machine Learning | Probabilistic Machine Learning | Probabilistic Machine Learning |
| 11-12 | Deep Learning | | | | |
| 12-13 | | Data Management for Big Data | Seminars | Deep Learning | Stochastic Modelling and Simulation |
| 13-14 | Data Management for Big Data | | | | |
| 14-15 | | Seminars | Seminars | Seminars | Seminars |
| 15-16 | | | | | |
| 16-17 | | Seminars | Seminars | Seminars | Seminars |
| 17-18 | | | | | |
| 18-19 | | Seminars | Seminars | Seminars | Seminars |
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| Course | Professor | email |
|---------------------------------------|-------------------------------------|-------------------------------|
| Data Management for Big Data | Andrea Brunello, Dario Della Monica | see dssc.units.it or units.it |
| Stochastic Modelling and Simulation | Luca Bortolussi | see dssc.units.it or units.it |
| Probabilistic Machine Learning | Luca Bortolussi | see dssc.units.it or units.it |
| Statistical Learning for Data Science | Matilde Trevisani | see dssc.units.it or units.it |
| Algorithmic Design | Alberto Casagrande | see dssc.units.it or units.it |

Data Science and Scientific Computing - Spring Semester 2020/2021

| Classroom 5A- H2bis (20 places COVID) | | | | | |
|---------------------------------------|---------------------------------------|------------------------------|--|------------------------------|------------------------------|
| | Monday | Tuesday | Wednesday | Thursday | Friday |
| 8-9 | | | | | |
| 9-10 | Bayesian Statistics | Health Data Analytics | Genomic Data Analytics | Parallel Programming for HPC | Genomic Data Analytics |
| 10-11 | | | | | |
| 11-12 | Health Data Analytics | Social Network Analysis | Cyber-Physical Systems | Social Network Analysis | Cyber-Physical Systems |
| 12-13 | | | | | |
| 13-14 | | | | | |
| 14-15 | Cyber-Physical Systems | Bayesian Statistics | | Bayesian Statistics | Social Network Analysis |
| 15-16 | | | | | |
| 16-17 | Genomic Data Analytics | Parallel Programming for HPC | | Health Data Analytics | Parallel Programming for HPC |
| 17-18 | | | | | |
| 18-19 | | | | | |
| Course | Professor | | email | | |
| Bayesian Statistics | Francesco Pauli, Leonardo Egidi | | francesco.pauli@deams.units.it; legidi@units.it | | |
| Health Data Analytics | Giulia Barbati | | gbarbati@units.it | | |
| Genomic Data Analytics | Pio D'Adamo, Giulio Caravagna | | adadamo@units.it, gcaravag@units.it | | |
| Cyber Physical Systems | Laura Nenzi | | lnenzi@units.it | | |
| Social Network Analysis | Susanna Zaccarin, Domenico De Stefano | | susanna.zaccarin@deams.units.it, ddestefano@units.it | | |
| Parallel Programming for HPC | Ivan Girotto | | igirotto@ictp.it | | |

Data Science and Scientific Computing - Spring Semester 2020/2021

| Classroom I - C1 building (50 places COVID) | | | | | |
|---|---------------------------------------|---------------------|-------------------------------------|-------------------------------------|------------------------|
| | Monday | Tuesday | Wednesday | Thursday | Friday |
| 8-9 | | | | | |
| 9-10 | | Optimization Models | Reinforcement Learning | Reinforcement Learning | Reinforcement Learning |
| 10-11 | | | | | |
| 11-12 | Statistical Learning for Data Science | | | Optimization Models | Optimization Models |
| 12-13 | | | | | |
| 13-14 | | | | | |
| 14-15 | Optimization Models | | Stochastic Modelling and Simulation | Stochastic Modelling and Simulation | |
| 15-16 | | | | | |
| 16-17 | | | | | |
| 17-18 | | | | | |
| 18-19 | | | | | |
| Course | Professor | | email | | |
| Reinforcement Learning | Antonio Celani | | celani@ictp.it | | |
| Probabilistic Machine Learning | Luca Bertolussi | | see dssc.units.it or units.it | | |
| Statistical Learning for Data Science | Matilde Trevisani | | see dssc.units.it or units.it | | |
| Optimization Models | Lorenzo Castelli | | see dssc.units.it or units.it | | |

Data Science and Scientific Computing - Spring Semester 2020/2021

| Classroom 4A- H2bis (9 places COVID) | | | | | |
|--------------------------------------|----------------------------|-----------------------------|-------------------------------|----------|-----------------------------|
| | Monday | Tuesday | Wednesday | Thursday | Friday |
| 8-9 | | | | | |
| 9-10 | | | | | |
| 10-11 | | | | | |
| 11-12 | | | Advanced Numerical Analysis | | |
| 12-13 | | | | | |
| 13-14 | | | | | |
| 14-15 | | Advanced Numerical Analysis | | | Advanced Numerical Analysis |
| 15-16 | | | | | |
| 16-17 | | | | | |
| 17-18 | | | | | |
| 18-19 | | | | | |
| Course | Professor | | email | | |
| Advanced Numerical Analysis | Angeles Martinez Calomardo | | see dssc.units.it or units.it | | |
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Data Science and Scientific Computing - Spring Semester 2020/2021

| Classroom 5A- H2bis (20 places COVID) | | | | | |
|---------------------------------------|---------------------------------------|-----------------------------|--|-----------------------------|-----------------|
| | Monday | Tuesday | Wednesday | Thursday | Friday |
| 8-9 | | | | | |
| 9-10 | | | | | |
| 10-11 | | | | | |
| 11-12 | Natural Language Processing | | Earth Data Analytics | Bioninformatics | Bioninformatics |
| 12-13 | | | | | |
| 13-14 | | | | | |
| 14-15 | | Bioninformatics | | Earth Data Analytics | |
| 15-16 | | | | | |
| 16-17 | | Natural Language Processing | | Natural Language Processing | |
| 17-18 | | | | | |
| 18-19 | | | | | |
| Course | Professor | | email | | |
| Bayesian Statistics | Francesco Pauli, Leonardo Egidi | | francesco.pauli@deams.units.it; legidi@units.it | | |
| Health Data Analytics | Giulia Barbati | | gbarbati@units.it | | |
| Genomic Data Analytics | Pio D'Adamo, Giulio Caravagna | | adadamo@units.it, gcaravag@units.it | | |
| Cyber Physical Systems | Laura Nenzi | | lnenzi@units.it | | |
| Social Network Analysis | Susanna Zaccarin, Domenico De Stefano | | susanna.zaccarin@deams.units.it, ddestefano@units.it | | |