

PVK 2019: MAD

bacdavid@student.ethz.ch

gitlab.ethz.ch/bacdavid

Info

- Course: Models, Algorithms, and Data
- PVK: 19/06/19 – 21/06/19, every day 09:00 – 12:00
- Room: CAB G52

- Organization: Theory (1/2) + Examples (1/4) + Exercises (1/4)

Schedule (*tentative*)

- Day 1:
 - 09:00 – 09:55 Least Squares
 - 09:55 – 10:05 *break*
 - 10:05 – 11:00 Non-linear Systems
 - 11:00 – 11:05 *break*
 - 11:05 – 12:00 Interpolation Extrapolation
- Day 2:
 - 09:00 – 09:55 Neural Networks
 - 09:55 – 10:05 *break*
 - 10:05 – 11:00 Numerical Integration pt. 1
 - 11:00 – 11:05 *break*
 - 11:05 – 12:00 Numerical Integration pt. 2
- Day 3:
 - 09:00 – 09:55 *buffer*
 - 09:55 – 10:05 *break*
 - 10:05 – 11:00 Probability + Numerical Integration pt. 3 + Inference
 - 11:00 – 11:05 *break*
 - 11:05 – 12:00 Conclusion

Please note

- Notation may differ from labs
- At least read once through the script– also things not covered in class, ex, or pvk can be on the exam
- The pace will be fast, you might not be able to keep up – use the afternoons to go over material