

| Date | 9:00-9:45 | Lecture / Lab 10:00-10:45 | 11:00-11:45 |
|--------|---|---|---|
| 18.9. | General intro & Intro to TLS calibration AW - Zoom | | |
| 25.9. | Discussion paper 1 AW - Zoom | Design of adjustment model and Matlab implementation AW - Zoom | |
| 2.10. | Discussion of intermediate results / Help with programming / problem solving AW - Zoom | | |
| 9.10. | Independent working | | |
| 16.10. | Discussion paper 2 AW - Zoom | Outlier handling, linearization errors AW - Zoom | Discussion of interm. results / Help with programming / problem solving AW - Zoom |
| 23.10. | independent working | | |
| 30.10. | Students present and discuss their results AW - Zoom | | |
| 6.11. | Kriging crash course JB - HIL C 71.3 | | Random variables and Random Fields JB - HIL C 71.3 |
| 13.11. | Discussion of homework: "Origins of Kriging" JB - HIL C 71.3 | Derivation of Kriging formula JB - HIL C 71.3 | Inference and simulation JB - HIL C 71.3 |
| 20.11. | Discussion of homework: "Stochastic processes" JB - HIL C 71.3 | Applications and different forms of Kriging JB - HIL C 71.3 | Introduction to programming project JB - HIL C 71.3 |
| 27.11. | Help with programming project JB - HIL C 71.3 | | |
| 4.12. | Student presentations JB - HIL C 71.3 | Outlook: RKHS and research JB - HIL C 71.3 | Wrap-up and feedback AW/JB - HIL C 71.3 |
| 11.12. | | | |
| 18.12. | | | |