

Obligatory course

NEW DEVELOPMENTS IN STATISTICS

second semester 2016/17

The lectures will be on Wednesdays and Thursdays from 17.15 till 19.45 at the Department of Mathematics, Faculty of Mathematics and Physics, Jadranska 21, Ljubljana in the room P.02 (ground floor).

The programme for the course in 2016/2017:

1. lecture, 15.2.2017: **Andrej Blejec**: A glimpse into the history of statistics
2. lecture, 16.2.2017: **Vladimir Batagelj**: Data visualization
3. lecture, 22.2.2017: **Janez Stare**: Modelling outcome in medicine
4. lecture, 23.2.2017: **Janez Stare**: Event history analysis I
5. lecture, 1.3.2017: **Maja Pohar Perme**: Event history analysis II
6. lecture, 2.3.2017: **Katarina Košmelj**: Design and analysis of experiments
7. lecture, 8.3.2017: **Michael Bosnjak**: Meta-Analysis I
8. lecture, 9.3.2017: **Michael Bosnjak**: Meta-Analysis II
9. lecture, 15.3.2017: **Jože Rován**: Correspondence analysis
10. lecture, 16.3.2017: **Tamas Rudas**: Categorical data analysis
11. lecture, 22.3.2017: **Simona Korenjak Černe**: Clustering in symbolic data analysis
12. lecture, 23.3.2017: **Nada Lavrač**: Data mining
13. lecture at FDV, Room 24, 29.3.2017: **Andrej Mrvar**: Analysis of large networks with Pajek
14. lecture, 30.3.2017: **Irena Ograjenšek**: Challenges of conceptualisation, operationalization and measurement in economics and business
15. lecture, 5.4.2017: **Aleš Žiberna**: Simulation studies in statistics
16. lecture, 6.4.2017: **Katja Lozar Manfreda**: Data quality in web surveys
17. lecture, 12.4.2017: **Mojca Bavdaž**: Data collection methods and quality in official, economic and business statistics
18. lecture, 13.4.2017: **Mihael Perman**: Sufficiency
19. lecture, 19.4.2017: **Gregor Dolinar**: Reliability and life testing
20. lecture, 20.4.2017: **Gregor Sočan**: Statistical aspects of measurement in behavioural sciences
21. lecture, 3.5.2017: **Herwig Friedl**: Generalized linear models I
22. lecture, 4.5.2017: **Herwig Friedl**: Generalized linear models II
23. lecture, 10.5.2017: **Herwig Friedl**: Generalized linear models III
24. lecture, 11.5.2017: **Herwig Friedl**: Generalized linear models IV
25. lecture, 17.5.2017: **Herwig Friedl**: Generalized linear models V
26. lecture, 18.5.2017: **Herwig Friedl**: Generalized linear models VI
27. lecture, 24.5.2017: **Aleš Toman**: Bayesian approach to statistics
28. lecture, 25.5.2017: **Blaž Zupan**: Recommender Systems
29. lecture, 31.5.2017: **Ivo Lavrač**: Research challenges of National accounts