

Obligatory course

NEW DEVELOPMENTS IN STATISTICS

second semester 2014/15

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 2.03, 2nd floor.

The programme for the course in 2014/2015:

1. lecture, 18.2.2015: **Andrej Blejec**: A glimpse into the history of statistics
2. lecture, 19.2.2015: **Vladimir Batagelj**: Data visualization
3. lecture, 25.2.2015: **Janez Stare**: Modelling outcome in medicine
4. lecture, 26.2.2015: **Janez Stare**: Event history analysis I
5. lecture, 4.3.2015: **Maja Pohar Perme**: Event history analysis II
6. lecture, 5.3.2015: **Katarina Košmelj**: Design and analysis of experiments
7. lecture, 11.3.2015: **Aleš Žiberna**: Simulation studies in statistics
8. lecture, 12.3.2015: **Aleš Toman**: Bayesian approach to statistics
9. lecture, 18.3.2015: **Jože Rován**: Correspondence analysis
10. lecture, 19.3.2015: **Lara Lusa**: Statistical methods for high-dimensional data
11. lecture, 25.3.2015: **Simona Korenjak Černe**: Clustering in symbolic data analysis
12. lecture, 26.3.2015: **Nada Lavrač**: Data mining
13. lecture at FDV, Room 25, 1.4.2015: **Andrej Mrvar**: Analysis of large networks with Pajek
14. lecture, 2.4.2015: **Gregor Sočan**: Statistical aspects of measurement in behavioural sciences
15. lecture, 8.4.2015: **Irena Ograjenšek**: Challenges of conceptualisation, operationalization and measurement in economics and business
16. lecture, 9.4.2015: **Katja Lozar Manfreda**: Data quality in web surveys
17. lecture, 15.4.2015: **Mojca Bavdaž**: Challenges of data collection in official statistics
18. lecture, 16.4.2015: **Ivo Lavrač**: Research challenges of National accounts
19. lecture, 22.4.2015: **Gregor Dolinar**: Reliability and life testing
20. lecture, 23.4.2015: **Velimir Bole**: Weak instruments in the regression models
21. lecture, 6.5.2015: **Herwig Friedl**: Generalized linear models I
22. lecture, 7.5.2015: **Herwig Friedl**: Generalized linear models II
23. lecture, 13.5.2015: **Herwig Friedl**: Generalized linear models III
24. lecture, 14.5.2015: **Herwig Friedl**: Generalized linear models IV
25. lecture, 20.5.2015: **Herwig Friedl**: Generalized linear models V
26. lecture, 21.5.2015: **Herwig Friedl**: Generalized linear models VI