

Obligatory course

# NEW DEVELOPMENTS IN STATISTICS

## second semester 2015/16

The lectures will be on Wednesdays and Thursdays from 17.15 till 19.45 at the **Faculty of Social Sciences (UL FDV), Kardeljeva ploščad 5, Ljubljana** in the **Classroom 21**.

The programme for the course in 2015/2016:

1. lecture, 24.2.2016: **Andrej Blejec**: A glimpse into the history of statistics
2. lecture, 25.2.2016: **Janez Stare**: Modelling outcome in medicine
3. lecture, 2.3.2016: **Vladimir Batagelj**: Data visualization
4. lecture, 3.3.2016: **Katarina Košmelj**: Design and analysis of experiments
5. lecture, 9.3.2016: **Michael Bosnjak**: Meta-Analysis I
6. lecture, 10.3.2016: **Michael Bosnjak**: Meta-Analysis II
7. lecture, 16.3.2016: lecture at UL FDV, **Classroom 24**: **Andrej Mrvar**: Analysis of large networks with Pajek
8. lecture, 17.3.2016: **Tamas Rudas**: Categorical data analysis
9. lecture, 23.3.2016: **Jože Rován**: Correspondence analysis
10. lecture, 24.3.2016: **Lara Lusa**: Statistical methods for high-dimensional data
11. lecture, 30.3.2016: **Simona Korenjak Černe**: Clustering in symbolic data analysis
12. lecture, 31.3.2016: **Nada Lavrač**: Data mining
13. lecture, 6.4.2016: **Katja Lozar Manfreda**: Data quality in web surveys
14. lecture, 7.4.2016: **Gregor Sočan**: Statistical aspects of measurement in behavioural sciences
15. lecture, 13.4.2016: **Mihael Perman**: Sufficiency
16. lecture, 14.4.2016: **Herwig Friedl**: Generalized linear models
17. lecture, 20.4.2016: **Aleš Toman**: Bayesian approach to statistics
18. lecture, 21.4.2016: **Ivo Lavrač**: Research challenges of National accounts
19. lecture, 4.5.2016: **Gregor Dolinar**: Reliability and life testing
20. lecture, 5.5.2016: **Aleš Žiberna**: Simulation studies in statistics
21. lecture, 11.5.2016: **Janez Stare**: Event history analysis I
22. lecture, 12.5.2016: **Maja Pohar Perme**: Event history analysis II
23. lecture, 18.5.2016: **Per Kragh Andersen**: Event history analysis III
24. lecture, 19.5.2016: **Matjaž Perc**: Nonlinear time series analysis
25. lecture, 25.5.2016: **Mojca Bavdaž**: Challenges of data collection in official statistics
26. lecture, 26.5.2016: **Irena Ograjenšek**: Challenges of conceptualisation, operationalization and measurement in economics and business
27. lecture, 1. 6.2016: lecture in **Classroom FDV-6** : **Blaž Zupan**: Recommender Systems