

Friday, May 17th			
Workshops			
15:30 – 16:00	Registration (Hall)		
16.00 - 20.00	Modern and beautiful dashboards: building Shiny apps using SemanticUI components Dominik Krzemiński (Room 463)	Introduction to Deep Learning in R with Keras Michał Maj (Room 252)	Introduction to Tidyverse Jan Wasilewski Jakub Borkowski (Room 403a)

Saturday, May 18th		
HOUR	PROGRAM	
8.00-9:00	Registration (Hall)	
9.00-9.30	Few words from organizers (Room 252)	
9.30-10.00	Sponsors session (Room 252)	
10.00-11:00	Joint modeling and dynamic predictions with applications to cancer research using R package frailtypack Agnieszka Król (Room 252)	
11.00-11.30	Coffee break (Hall)	
11.30-12.00	predPCR: an automated classification of qPCR curves Michał Burdukiewicz (Room 252)	AmyloGram: analysis of proteins in R Jarosław Chilimoniuk (Room 211)
12.00-13.00	Machine Learning meets Design, Design meets Machine Learning Przemysław Biecek & Hanna Dyrz (Room 252)	

13.00- 13:30	Nonnegative Matrix Factorization as a Tool to Segment Respondents in a High Dimensional Survey Marcin Kosiński (Room 252)	A Case Study on Machine Learning Classification Algorithms in R Olgun Aydin & Ezgi Nazman (Room 211)
13.30-15.00	Lunch break (Hall)	
15.00-15.30	Tuning & Bootstrapping Performance of ML Model Monika Nawrocka (Room 252)	Sit, relax, monitor. How to maintain models and how R can help? Natalia Reszka (Room 211)
15.30-16:30	Drawing ROC curves Błażej Kocharński (Room 252)	
16.30-17.00	Coffee break (Hall)	
17.00-17.30	A shiny application enabling facial attractiveness evaluation for purposes of plastic surgery Lubomír Štěpánek (Room 252)	Elasticsearch and R - deal with it! Bartłomiej Staszekiewicz (Room 211)
17.30-18.00	Bayesian inference in big data analysis Katarzyna Sidorczuk HaDeX - analysis of HDX-MS data Weronika Puchała drake: reproducible workflow management in R Dominik Rafacz (Room 252)	
19.00+	Evening paRty!	