IQLA-GIAT Summer School in
Quantitative Analysis of Textual Data
University of Padua, 21-25 September 2015

PROGRAMME

Monday 21st September 2015

9.30-11.00: *Registration and welcome*

11.00-11.30: *School Opening* – Arjuna Tuzzi
11.30-13.00: *Compiling Corpora: Representativeness, Balance and Sampling* – Stefano Ondelli

14.30-16.00: *General Methodology in Empirical Linguistics. Evaluation of Data and Hypothesis Testing* – Reinhard Köhler
16.30-18.00: *Data-driven approaches to syntactic processing* – Sven Naumann

Tuesday 22nd September 2015

9.30-11.00: *A Crash Course in the Central Terms and Concepts of Science* – Reinhard Köhler
11.30-13.00: *Syntactic complexity: quantitative models and measures* – Sven Naumann

14.30-16.00: *Introduction in Programming with R* – Andrei Beliankou
16.30-18.00: *Quantitative Models of Linguistic Data* – Andrei Beliankou

Wednesday 23rd September 2015

9.30-11.00: *(Under)mining Metaphors in Shakespeare with a little help from Quintilian* – Rocco Coronato
11.30-13.00: *Machine learning methods in computational stylistics using the caret R package* – George Mikros

14.30-16.00: *Stylometry with the package 'Stylo': Explanatory methods* – Maciej Eder
16.30-18.00: *IraMuTeQ: corpus indexation, manipulation and simple description* – Pierre Ratinaud

Thursday 24th September 2015

9.30-11.00: *Stylometry with the package 'Stylo': Supervised methods* – Maciej Eder
11.30-13.00: *The Reinert method in IRaMuTeQ* – Pierre Ratinaud

14.30-16.00: *Cross-linguistic authorship attribution: Detecting stylomes in translated documents and texts written by bilingual authors* – George Mikros
16.30-18.00: free (LAB) time

Friday 25th September 2015

9.30-11.00: *Visualizing content analysis information using web based tools* – Paolo Nadalutti
11.30-13.00: *Application of Quantitative Linguistics methods to US political speeches* – Jacques Savoy

14.30-16.00: Evaluation and assessment