



QUALICO 2016

Trier, 24 – 28 August 2016

Wednesday, August 24th

Venue: University Trier, Campus I, Building C, Room 22

15:00-18:00	Early registration https://www.uni-trier.de/index.php?id=15160
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Thursday, August 25th

Venue: ERA Conference Centre, Trier, Ausonius and Helena Rooms

	AUSONIUS
9:00-10:00	Registration and Welcome Coffee
10:00-10:30	Welcoming Speeches
10:30-11:00	Talk by Arjuna Tuzzi, President of the IQLA
11:00-11:30	
11:30-12:00	
12:00-12:30	

12:30-14:00 Lunch break - 90 minutes

	GRATIANUS	HELENA
14:00-14:30	Miroslav Kubát & Radek Čech <i>Dynamic development of vocabulary richness of text</i>	Reinhard Köhler <i>Text characterization using syntactic motifs</i>
14:30-15:00	Makoto Yamazaki <i>Coherence and quantitative measures of text</i>	Heng Chen & Xinying Chen <i>Do L-motifs and F-motifs co-evolve with word length?</i>
15:00-15:30	Peter Grzybek <i>Word length research: Coming to rest. Or not?</i>	Jingqi Yan <i>The rank-frequency distribution of part-of-speech motif and dependency relation motif in the deaf learners' compositions</i>

15:30-16:00 Coffee break - 30 minutes

	GRATIANUS	HELENA
16:00-16:30	Hermann Moisl <i>The mathematics of meaning</i>	Katharina Prochazka & Gero Vogl <i>A diffusion model for language shift in Austria</i>
16:30-17:00	Li Haotian <i>Quantitative properties of the dialogue in Brothers Karamazov</i>	Emmerich Kelih <i>How plausible is the hypothesis that the population size is related to the phoneme inventory size? Comments from a quantitative linguistics point of view</i>
18:00-20:00	Meeting of the IQLA members, building C, Room 22, University Trier, Campus I https://www.uni-trier.de/index.php?id=15160	

Friday, August 26th

	GRATIANUS	HELENA
9:00-9:30	Hanna Gnatchuk <i>Testing hypotheses on English compounds</i>	Yingxian Zhang & Yue Jiang <i>A VSM-based algorithm for comparing online translation and human translation of English passives into Chinese</i>
9:30-10:00	Yuichiro Kobayashi, Misaki Amagasa & Takafumi Suzuki <i>Investigating the chronological variation of lyrics of popular songs through lexical indices</i>	Jiří Milička & Karolína Vyskočilová <i>Models of noisy channels that speech gets over</i>
10:00-10:30	Relja Vulcanović & Oliver Ruff <i>Measuring the degree of violation of the One-Meaning–One-Form Principle</i>	Martina Benešová, Dan Faltýnek & Lukáš Zámečník <i>Functional explanation in quantitative linguistics</i>

10:30-11:00 Coffee break - 30 minutes

	GRATIANUS	HELENA
11:00-11:30	Aiyun Wei, Haitao Liu & Jingqi Yan <i>Quantitative features of vocabulary in Zhuang Language</i>	Gertraud Fenk-Oczlon <i>Are some languages spoken more quickly than others? A quantitative typological study</i>
11:30-12:00	Xinying Chen & Heng Chen <i>A diachronic study of Chinese words based on Google N-gram data</i>	Wei Huang <i>Script complexity distribution based on construction theory of Chinese character form</i>
12:00-12:30	Lu Wang <i>Polyfunctionality studies in German, Dutch, English and Chinese</i>	Olga Nevzorova, Alfia Galieva & Dzhavet Suleymanov <i>Assessment of linguistic complexity of the Tatar language using corpus data (an attempt to study)</i>

10:30-11:00 Lunch Break		12:30-14:00	Lunch break
	GRATIANUS	HELENA	
14:00-14:30	Edward Klyshinsky & Varvara Logacheva <i>Quantitative evaluation of morphological ambiguity of European languages</i>	Haruko Sanada <i>Quantitative interrelations of properties of the complement and the adjunct</i>	
14:30-15:00	Adam Pawłowski, Krzysztof Topolski, Piotr Malak, Jan Kocón & Michał Marcińczuk <i>Statistical distributions of lexeme frequencies in a text corpus. A comparative analysis</i>	Petra Steiner <i>Quantitative properties of case syncretism and valency of Indo-European languages</i>	
15:00-15:30	Rafał L. Górski & Maciej Eder <i>Four cases of diachronic change in Polish, and Piotrowski law</i>	Radek Čech, Ján Mačutek, Michaela Koščová & Markéta Lopatková <i>Quantitative analysis of syntactic dependency in Czech</i>	

15:30-16:00 Coffee break 30 - minutes

	GRATIANUS	HELENA
16:00-16:30	Jacques Savoy <i>Stylistic evolution of US political speeches</i>	Ramon Ferrer I Cancho <i>Why verb initial languages are less optimized with respect to dependency lengths than other languages?</i>
16:30-17:00	Yaochen Deng <i>Statistical regularities of referential cohesion in English texts</i>	Hongxin Zhang, Haitao Liu & Bingli Liu <i>Distribution of combined structures of parts of speech and syntactic functions</i>

Saturday, August 27th

	GRATIANUS	HELENA
9:00-9:30	Andrei Beliankou & Sven Naumann <i>Syntactic complexity of dependency structures</i>	M. F. Ashurov & V. V. Poddubny <i>Stream-based RF-measure in text classification</i>
9:30-10:00	Lukáš Zámečník, Vladimír Matlach & Dan Faltýnek <i>Statistical trends manifested in protein analysis (Case study QUITA)</i>	Juhong Zhan & Yue Jiang <i>Application of quantitative linguistic properties to translatorship recognition</i>
10:00-10:30	Peter Grzybek & Ernst Stadlober <i>Why the lognormal distribution seems to be a good model in quantitative film analysis</i>	Michele A. Cortelazzo, Paolo Nadalutti, Stefano Ondelli & Arjuna Tuzzi <i>Authorship attribution and text clustering for contemporary Italian novels</i>

10:30-11:00 Coffee break - 30 minutes

	GRATIANUS	HELENA
11:00-11:30	Elena Yagunova & Tatiana Nikulina <i>Context predictability methods in Twitter social network analysis</i>	Georgios Mikros, Vassiliki Pouli & Ephtychia Triantafyllou <i>Personality prediction in Facebook status updates using multilevel N-gram profiles (MNP) and word features</i>
11:30-12:00	Katharina Prochazka & Gero Vogl <i>Using physics to model language diffusion: benefits and challenges</i>	Hao Sun & Mingzhe Jin <i>Authorship attribution of Yasunari Kawabata's Novels: Who Actually Wrote Otome no minato and Hana nikki*</i>
12:00-12:30	Patrick Juola, Sean Vinsick & Michael V. Ryan <i>Are most people on Twitter introverts? A distributional analysis of personality types on Twitter</i>	Martina Benešová & Petra Vaculíková <i>Segmentation for MAL on content-semantic levels</i>

12:30-14:00 Lunch break - 90 minutes

	GRATIANUS	HELENA
14:00-14:30	Sheila Embleton, Dorin Uritescu & Eric S. Wheeler <i>An expanded quantitative study of linguistic vs geographic distance using Romanian dialect data</i>	Xiaxing Pan, Bingli Liu & Xinying Chen <i>Harmony in diversity: language data codes in English-Chinese poetrytranslation - Quantitative study on Shakespearean sonnets translation</i>

Sunday, August 28th

Cultural programme, information will follow.