![IQLA - International Quantitative Linguistics Association logo]

International Quantitative Linguistics Association

I. **Report from the first IQLA GIAT Summer School in "*Quantitative Analysis of Textual Data*" at the University of Padua, Italy (16-20 September 2013).**

The first edition of the IQLA-GIAT Summer School in Quantitative analysis of textual data took place at the University of Padua, Department of Philosophy, Sociology, Education and Applied Psychology (FISPPA) – Sociology buildings, from Monday 16th to Friday 20th September 2013.

The Summer School was funded by the University of Padua, coordinated by prof. Arjuna Tuzzi (University of Padua) and organized by GIAT – Interdisciplinary Text Analysis Group (www.giat.org) in collaboration with IQLA – International Quantitative Linguistics Association and the Department of Computational Linguistics of the University of Trier.

The teaching staff included scholars, researchers and IT experts from 10 European universities: Toulouse II, ENS de Lyon (France), Trier (Germany), Athens (Greece), Neuchatel (Switzerland), Kraców (Poland), Bologna, Padua, Trieste, Rome "La Sapienza" (Italy).

In terms of the number and quality of participants, the Summer School achieved an exceptional success: 35 applications for 20 available positions. The selected participants mainly belonged to three scientific branches: linguistics, mathematics and computer sciences.

Participants came from 11 different countries: Albania, Bulgaria, China, Croatia, Germany, Greece, Italy, Netherlands, Romania, Russia and Spain (but also from Finland, France, UK, and USA if we consider the institutions where they are working). The participants' CVs were excellent and well suited for the Summer School objectives: In terms of their specific research interests, experiences and publications, the participants formed a strongly motivated and adequately skilled group, and this proved to be a great advantage for both the participants and the teaching staff.

The lecturers discussed with participants the strengths, weaknesses, opportunities and threats of various quantitative methods for text analysis. In their turn, the participants had the opportunity to develop the necessary expertise to exploit integrated approaches to text analysis for a better understanding of the role played by theoretical issues, expected results and data and software selection. The lecturers shared information on software, corpora, relevant literature and research results about:

- corpora and textual data collection;

- quantitative linguistics;

- authorship attribution;

- content mapping and data visualization;

- software for computer-aided analysis of textual data.

Teaching activities raised questions that can be answered thanks to quantitative methods implemented within a text analysis framework and other procedures aimed to identify and compare the characteristics of texts. Teaching activities included lectures and lab sessions, as well as workshops illustrating software and tools. The lab sessions took place in a computer lab of the Department FISPPA. Each participant was assigned a PC in which all the necessary software had already been installed (the limit of 20 participants in the Summer School was determined by the number of PCs in the lab).

At the end of the classes all participants filled in a questionnaire to assess the main aspects of the Summer School (e.g. organization, teaching, materials, facilities and equipment, expectations, satisfaction rate, suggestions etc.) and five of them decided to take a written test in order to receive ECTS credits (3 CFU).

The organizers were very pleased with the assessment because the participants' opinions were very good and those who took the test passed it with excellent results.

Of course the Summer School program also included social events, i.e. two lunch breaks and an evening cocktail in the beautiful garden of the Department building, a pizza-party in a restaurant in the city center and a guided tour of Palazzo del Bo (the ancient main building of the University of Padua).

II. 2ⁿᵈ Call for Papers for the International Quantitative Linguistics Conference (QUALICO) 2014

The International Quantitative Linguistics Association (IQLA) wishes to remind that the call for abstracts to the next INTERNATIONAL QUANTITATIVE LINGUISTICS CONFERENCE (QUALICO) 2014 - 20th anniversary of IQLA and Journal of Quantitative Linguistics (JQL) - is still open. The conference to be held in Olomouc (Czech Republic), May 29th - June 1st, 2014. Submissions on all aspects of quantitative linguistics and text analysis are welcome. We particularly encourage submissions on

- Descriptions of all aspects of language and text phenomena, including psycholinguistics, sociolinguistics, dialectology, pragmatics, language typology, usage based approaches, etc., as far as they use quantitative mathematical methods (probability theory, stochastic processes, differential and difference equations, fuzzy logics and set theory, function theory, etc.).

- Applications of methods, models, or findings from quantitative lin-

guistics to problems of natural language processing, text classification, stylistics, author-ship attribution, machine translation, language teaching, information retrieval, language complexity and complex network analysis.

- Methodological problems of linguistic measurement, model construction, sampling and test theory.

- Epistemological issues such as explanation of language and text phenomena, contributions to theory construction, systems theory, philosophy of science.

Presentations should be in English. Each paper will be allotted 30 minutes (20 minutes presentation + 10 minutes discussion). There will also be a poster session.

Abstracts and Registration

Abstracts, expected to be in English and not exceed 500 words, must be **submitted no later than December 15th, 2013**. Your abstract should be of relevance for quantitative linguistics, and it should demonstrate the paper's relevance to the conference's topic. All abstracts will be anonymously reviewed by independent reviewers; submitters will be informed about the result of the reviewing process, and they will have an opportunity to comment the reviews, if necessary. Abstracts should be in English, and they should not exceed 500 words. Abstracts are requested to be submitted in two variants, i.e. both

(a) anonymously, without any personal data, as plain text in the abstract field, and

(b) with name, affiliation(s), email and correspondence address as attached PDF file.

The abstract text itself should be identical for both variants.

The Submission of Abstract is possible only via the conference tool. Both variants should be submitted electronically via the EasyChair Conference Manager:

https://www.easychair.org/conferences/?conf=qualico2014

Opening this page, you will be requested to enter a user name and a password to enter the site. If you do not have an EasyChair account, enter the following URL to obtain one.:

https://www.easychair.org/account/signup.cgi?conf=qualico2014

For details of registration and abstract submission, see the IQLA homepage: www.iqla.org. For questions, contact: office@iqla.org.

Important note

If you submitted the abstract before October 15th, 2013, please, resubmit it again. Unfortunately, due to technical problems all abstracts submitted before this date were lost. We apologize for any inconvenience.

Participation Fees

There will be no participation fees.

Program Committee

E. Kelih (University of Vienna, Austria), J. Mačutek (Comenius University, Slovakia), R. Čech (Palacký University, Czech Republic), R. Vuljanović (Kent State University, USA), G. Mikros (National and Kapodistrian University of Athens, Greece), R. Köhler (University of Trier, Germany), P. Grzybek (University of Graz, Austria) H. Moisl (University of Newcastle, UK), I. Obradović (University of Belgrade, Serbia), S. Embleton (York University, Canada), J. Andres (Palacký University, Czech Republic)
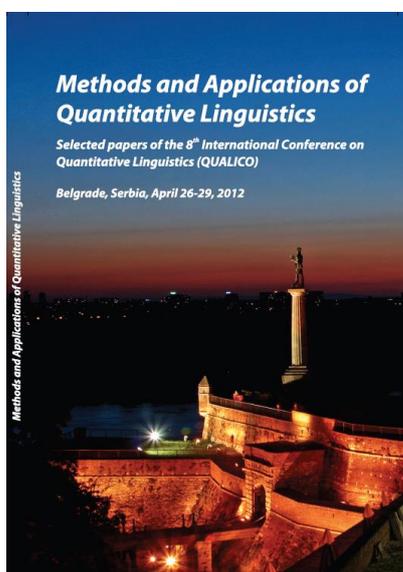
Important dates

- Deadline for submission of abstracts: 15th December 2013

- Notification of acceptance:
  15th February 2014
- Conference:
  29th May – 1st June 2014
- Submission of full papers:
  30th September 2014
- Notification of acceptance:
  30th November 2014

For all further information contact http://iqla.org/qualico_2014/index.html

III. Just published: Methods and Applications of Quantitative Linguistics: Selected Papers of the 8th International Conference on Quantitative Linguistics (QUALICO).

The volume *Methods and Applications of Quantitative Linguistics: Selected Papers of the 8th Inter-national Conference on Quantitative Linguistics (QUALICO)* has just been published by the University of Belgrade and Academic Mind
The editors of the volume (Ivan Obradović, Emmerich Kelih, Reinhard Köhler) selected and peer-reviewed papers on the basis of talks which were delivered on the occasion of the 8th International Conference on Quantitative Linguistics (QUALICO) in Belgrade, Serbia (26-29 April 2012). The volume is organized in four major topics: a) Stylometrics, b) Fundamental Linguistics Research, c) Application – Oriented Research, d) Methodological Issues. The contents of the volume are presented below:

IV. Announcement – Call for "news"

We kindly ask all IQLA members to inform secretary@iqla.org about recent or new projects, publications, conferences, personal news, etc., in QL and related research fields. It is planned to publish this information on the IQLA web pages and in the next available IQLA newsletter, Vol. 4, No. 2, 2013.

Editor: George Mikros

IV. Announcement – Call for "news"