
International Quantitative Linguistics Association

I. IQLA-GIAT Summer School in Quantitative Analysis of Textual Data Summer School (2nd Edition) – Report [edited by Prof. Arjuna Tuzzi]



The second 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 21st to Friday 25th September 2015. The Summer School was funded by the University of Padua, coordinated by prof. Arjuna Tuzzi (University of Padua, Dept. FISPPA) and organized by GIAT – Interdisciplinary Text Analysis Group (www.giat.org) in collaboration with IQLA – International Quantitative Linguistics

Association (www.iqla.org) and the Department of Computational Linguistics of the University of Trier (www.uni-trier.de).

The teaching staff included 10 lecturers from 7 European universities of 6 different countries: Toulouse II (France), Trier (Germany), Athens (Greece), Neuchâtel (Switzerland), Kraców (Poland), Padua and Trieste (Italy); and an IT expert from the private sector. In terms of the number and quality of participants, the Summer School achieved a good success. The participants belonged to five scientific branches - linguistics, computer sciences, economics, and psychology - and came from 7 different countries: Croatia, Germany, Greece, Slovakia, Switzerland, Ukraine, and Italy. The participants' CVs were excellent and well suited for the Summer School objectives: in terms of their specific research interests, experiences and interdisciplinary viewpoints, 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.

Teaching activities

The IQLA-GIAT Summer School is characterized by three main elements:

1. a general part devoted to quantitative linguistics;
2. a special issue addressed to the problem of “measuring style” (style and computational stylistics is the main topic of 2015 edition, in the first edition of 2013 the main topic was authorship attribution)
3. several lab-sessions dedicated to computer-aided analysis of textual data and data visualization.

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.

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 four of them decided to take a non-compulsory written test in order to receive 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.

Enjoyable details



The Summer School program also included social events and all participants and teachers received a conference kit including gadgets. Moreover, Routledge, the publisher of the Journal of Quantitative Linguistics, the official journal of IQLA, gave a present for all participants of the Summer School: a 15 days free-access to their journals of the Linguistics field.

The organizers would like to thank:

- University of Padua and its International Relations Office for funding this first edition of the IQLA-GIAT Summer School;
- Department FISPPA for the great support provided by technical and administrative staff;
- Francesca Bacchin and Stefano Sbalchiero for their precious support and relentless dedication to work;
- members of the GIAT group, IQLA association, and Department of Computational linguistics of the University of Trier for their support (and friendship);
- all colleagues, scholars, and IT experts for joining the Summer School and sharing with participants their expertise, research experiences and knowledge;
- all candidates for their application and all selected participants for joining the Summer School and showing great enthusiasm and willingness to learn.

II. Call for applications – Research Grant in Padova

A selection announcement has been published for the awarding of a research grant for the

research project entitled “Tracing the History of Words. A Portrait of a Discipline Through Analyses of Keyword Counts in Large Corpora of Scientific Literatur” to be conducted at the Department FISPPA under the supervision of Professor Arjuna Tuzzi, who is the Research Project Supervisor.

The ideal candidate should have a specific interest in the fields of QL and Quantitative Analysis of Textual Data, he/she should be a good R programmer and have a good background in Statistics/Mathematics.

The call is listed here:

<http://protocollo.unipd.it/albo/albo.html> (N.3712),

the pdf file is available here:

<http://protocollo.unipd.it/albo/files/005807346-UNPD0Z9-ce4c7575-bced-45c9-82c3-53320f7b7c35-000.pdf>

DEADLINE: December, 4th, 2015

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III. New publications from RAM-Verlag

1. Gajdošová, Katarína & Adriána Žáková (Eds). *Natural Language Processing, Corpus Linguistics, Lexicography*. (ISBN: 978-3-942303-32-3). Contents available in http://www.ram-verlag.eu/wp-content/uploads/2015/10/slovko_2015.pdf
2. Altmann, Gabriel. Problems in Quantitative Linguistics [Studies in Quantitative Linguistics 21]. (ISBN: 978-3-942303-33-0). Contents available in [http://www.ram-](http://www.ram-verlag.eu/wp-)

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tent/uploads/2015/09/studies21co
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3. Peter Zörnig et al. *Descriptiveness, Activity and Nominality in Formalized Text Sequences* [Studies in Quantitative Linguistics 20]. (ISBN: 978-3-942303-31-6). Contents available in [http://www.ram-
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tent/uploads/2015/06/studies20co
nt.pdf](http://www.ram-verlag.eu/wp-content/uploads/2015/06/studies20content.pdf)
4. *Glottometrics*, Vol. 32, 2015. Abstracts available in [http://www.ram-verlag.eu/wp-
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tent/uploads/2012/09/glo32abstra
ct.pdf](http://www.ram-verlag.eu/wp-content/uploads/2012/09/glo32abstract.pdf)

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. 7, No. 1, 2016.

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