

WYBO WIERSMA

E-MAIL: mail@wybowiersma.net
ADDRESS: St. Cross College, 61 St. Giles, Oxford, OX13LZ, UK
TEL: 0044(0)7859412317

EDUCATION

UNIVERSITY OF OXFORD

DPhil Information, Communication and the Social Sciences Oct 2012 - present
MSc Social Science of the Internet (UK 69.3%, thesis A-) Oct 2010 - Aug 2011

KING'S COLLEGE LONDON

MA in Digital Humanities (Distinction: UK 72.8%, thesis 81%) Oct 2009 - Sept 2010

UNIVERSITY OF GRONINGEN

BA Philosophy of a Specific Discipline (Cum Laude: th. 9.5, 8.6 avg. eq. to 1st: GPA 4) Sept 2005 - Aug 2009
BA Information Science (Cum Laude: thesis 10, 8.7 avg. eq. to 1st: GPA 4) Sept 2003 - June 2009
BA History (Cum Laude: thesis 9, 8.2 avg. eq. to 1st: GPA 4) Dec 2002 - Aug 2009

UNIVERSITY OF TWENTE

First year of Technical Computer Science (completed: 7.6 avg. eq. to GPA 3.8) Sept 2002 - Jul 2003

SCHOLARSHIPS

UNIVERSITY OF OXFORD

Scatcherd Scholarship Oct 2012 - Sept 2015

ECONOMIC AND SOCIAL RESEARCH COUNCIL

ESRC Scholarship Oct 2012 - Sept 2015

PRINS BERNHARD CULTUURFONDS

Carolus Magnus Scholarship Oct 2010 - Aug 2011

FULBRIGHT PROGRAMME

Fulbright Scholarship (awarded but not claimed, preferred to go to Oxford Internet Institute) Sept 2010 - Aug 2011

HUYGENS SCHOLARSHIP PROGRAMME

HSP Talents Scholarship Sept 2009 - Aug 2010

KING'S COLLEGE LONDON

King's College International Humanities Scholarship Sept 2009 - Aug 2010

PUBLICATIONS

Wybo Wiersma, John Nerbone and Timo Lauttamus: [Automatically Extracting Typical Syntactic Differences from Corpora](#), *Literary and Linguistic Computing*, Oxford University Press (Oct 2010, to appear in the next issue).

Timo Lauttamus, John Nerbonne and Wybo Wiersma: [Filled Pauses as Evidence of L2 Proficiency: Finnish Australians Speaking English](#). In: Barry Heselwood, Clive Upton. *Proceedings of Methods XIII: Papers from the Thirteenth International Conference on Methods in Dialectology*, Leeds, Aug. 2008.

John Nerbonne, Timo Lauttamus, Wybo Wiersma and Lisa Lena Opas-Hänninen: [Applying Language Technology to Detect Shift Effects](#). In: Muriel Norde, Bob de Jonge and Cornelius Hasselblatt (eds.) *Language Contact. New Perspectives*, Amsterdam, Benjamins, 2010. 27-44.

Wybo Wiersma and Bruno Sarlo: [LogiLogi: A Webplatform for Philosophers](#). In: *Digital Humanities 2008, Book of Abstracts*, Oulu, June 2008. 221-223.

Timo Lauttamus, John Nerbonne and Wybo Wiersma: [Detecting Syntactic Contamination in Emigrants: The English of Finnish Australians](#), *SKY Journal of Linguistics*, 21, 2007, 273-307. SKY (Suomen kielitieteellisen yhdistyksen aikakauskirja) is the Journal of the Linguistic Association of Finland.

John Nerbonne and Wybo Wiersma: [A Measure of Aggregate Syntax Distance](#). In: J. Nerbonne & E. Hinrichs (eds.) *Linguistic Distances Workshop at the joint conference of the International Committee on Computational Linguistics and the Association for Computational Linguistics*, Sydney, July, 2006. 82-90.

PRESENTATIONS

Wybo Wiersma: [The Internet as a Catalyst for Social Movements: A Tentative Simulation of Social Mechanisms in the Context of the Arab Spring, Indignados and Occupy Movements](#). At the [Connected Life 1014 Conference](#), Oxford, June 12, 2014 (won best oral presentation award).

Wybo Wiersma: [The Invisible Hands of Time: How Timezones Shape Online Communities](#). At the [Sunbelt Social Networks Conference](#), Hamburg, May 23, 2013.

Wybo Wiersma: [Transitive Delegative Democracy through Facebook for More Permanent Online Movements: How it Could Address the Democratic Deficit, and How it Could Attain Critical Mass](#) At the [18th International Conference on Alternative Futures and Popular Protest](#), Manchester, March 25, 2013.

Wybo Wiersma: [LogiLogi: The Quest for Critical Mass \(poster, paper\)](#). Poster at [Digital Humanities 2010](#), London, July 8, 2010., Awarded [European Science Foundation](#) bursary.

Wybo Wiersma: [LogiLogi: A Minimalistic Platform for Philosophical Discussions](#). Invited talk at [Second Workshop on Scientific Knowledge Creation, Dissemination, and Evaluation](#), Ovronnaz, Switzerland, February 5, 2010.

John Nerbonne, Wybo Wiersma and Timo Lauttamus: [Detecting syntactic differences in the syntax of spontaneous conversation](#). At the [Middle and Modern English Corpus Linguistics Conference](#), Innsbruck, July 8, 2009.

Wybo Wiersma and Stefano David: [Two Scholarly Web-Agoras: The LogiLogi and Talia/Philospace Approaches \(presentation, paper\)](#). At the [European Computing and Philosophy Conference 2009](#), Barcelona, July 4, 2009.

Wybo Wiersma: [LogiLogi Platonism as a Working Product](#). At the [Philosophers Rally - Future of Philosophy](#), Enschede, May 13, 2009.

Wybo Wiersma: [LogiLogi and Freedom on the Brave New Web](#). At the [Free and Open source Software Developers' European Meeting](#), Brussels, February 8, 2009.

Timo Lauttamus, John Nerbonne and Wybo Wiersma: [Pausing as Evidence of L2 Proficiency: Finnish Australians speaking English](#). At the [Thirteenth International Conference on Methods in Dialectology](#), Leeds, August 7, 2008.

Wybo Wiersma: [LogiLogi: Combining Openness and Quality of Content](#). At the [Free Knowledge, Free Technology Conference](#), Barcelona, July 16, 2008.

Wybo Wiersma: [A Free Software Implementation of Platonism](#), and Wybo Wiersma: [LogiLogi: The Return at RMLL2008](#). At the [Rencontres Mondiales du Logiciel Libre](#), Mont-de-Marsan, July 1 and July 4, 2008.

Wybo Wiersma and Bruno Sarlo: [LogiLogi: A Webplatform for Philosophers](#). At the [Digital Humanities 2008](#), Oulu, June 28, 2008.

Wybo Wiersma and Miguel Lezama: [LogiLogi: Platonism as a Working Product](#). At the [European conference on Computing and Philosophy](#), Montpellier, June 16, 2008.

Wybo Wiersma: [Web 2.0 FOSS-software and the LogiLogi Foundation \(presentation, video\)](#). At the [Technical Dutch Open Source Event](#), Eindhoven, October 14, 2007.

Wybo Wiersma: [LogiLogi Manta and Web 2.0 for the Humanities \(presentation, video\)](#). At the [Free and Open source Software Developers' European Meeting](#), Brussels, February 2, 2007.

John Nerbonne and Wybo Wiersma: [A Measure of Aggregate Syntactic Distance](#). At the [Linguistic Distances workshop](#) of the [Coling/ACL 2006](#), Sydney, July 23, 2006.

Lisa Lena Opas-Hänninen, Pekka Hirvonen, Timo Lauttamus, John Nerbonne and Wybo Wiersema: [Measuring contact effects on syntax: the English of Finnish immigrants to Australia](#). At the [Twelfth International Conference on Methods in Dialectology](#), Moncton, August 3, 2005.

Wybo Wiersma: [Statistical Comparison and the Determination of Differences at the POS-tag Level](#). At the [Tabu-day 2005](#), Groningen, June 3, 2005.

VOLUNTEER WORK

OXFORD INTERNET INSTITUTE

Co-convenor at the Nuffield Networks Seminar Oct 2013 - present
Student Representative on Graduate Studies Committee Jan 2013 - Dec 2013

OXFORD UNION DEBATING SOCIETY

Graduate Officer Mar 2014 - Jun 2014
Secretaries' Committee Dec 2013 - Mar 2014
IT & New Media Officer Mar 2013 - Dec 2013
Library Committee Nov 2012 - present

NWS OXFORD DUTCH SOCIETY

Secretary Nov 2013 - present

ST CROSS COLLEGE

Secretary of the Student Council & Middle Common Room Jan 2014 - June 2014

MENSA HIGH IQ SOCIETY

Co-organizer, Mensa Think! at Oxford April 11-13 2014
Co-organizer of MyCamp UK 2013, Mensa youth (young adults) summer camp Jan 2013 - Jul 2013
Organizer of M-Young London, monthly pub-meetings for young mensans Nov 2009 - Jul 2010
Organizer of Salon Noord, bi-weekly documentary and discussion evenings Feb 2006 - Aug 2009

GOODENOUGH COLLEGE

Secretary of the Members Council Oct 2009 - Jul 2010
Organizing Doc & Talk, bi-weekly documentary screenings followed by discussion Oct 2009 - Jul 2010

UNIVERSITY OF GRONINGEN

Student Member of the Information Science Department Council Apr 2004 - Jul 2008

THE LOGILOGI FOUNDATION

Developing Free Software (2 publ.) Apr 2003 - Jul 2011

SKILLS

GENERAL SKILLS:

Presenting information and ideas, big data analysis, social network analysis, (advanced) statistical techniques, literature review, writing clearly and concisely, team-work, time management, teaching/TA-ing, languages:

→ Dutch and Frisian (native), English (116 on Internet-based TOEFL), beginner-level German and French, some Latin

TECHNICAL SKILLS:

Software engineering, Linux system administration, programming, markup languages and software packages:

→ C++, Java, Perl, PHP, Prolog, Ruby, Python, Javascript, CSS, HTML, (My/Postgre)SQL, XML, LaTeX, SPSS, Stata, R, NodeXL, Gephi, Graphviz

EMPLOYMENT

ST CROSS COLLEGE

Student IT Officer (head of assistants)

Aug 2014 - present

Student IT Assistant

Sept 2013 - present

OXFORD INTERNET INSTITUTE

Teaching Advanced Quantitative Analysis Stata classes

Jan 2013 - March 2013

Teaching Statistics I Stata classes

Sept 2012 - Nov 2012

ACADEMIA INC, SAN FRANCISCO

Senior Software Engineer (Ruby on Rails / Javascript, feature design & development)

June 2011 - July 2012

QUALITY ASSURANCE NETHERLANDS UNIVERSITIES

Student Member of Information Sciences Commission (accreditation)

Dec 2006 - Apr 2007

UNIVERSITY OF GRONINGEN

Teaching Statistics and Methodology SPSS classes

Sept 2006 - Nov 2006

Teaching Statistics I and II SPSS classs

Feb 2006 - June 2006

Research into statistical method for finding differences in syntax (5 publ.)

Oct 2004 - Jul 2005

MISCALLENEOUS ACTIVITIES

Rowing for ST Cross/Wolfson college (Won blades in Summer Eights 2014 bumps race)

Debating at the Oxford Union and in Groningen (partook in Harvard World Model United Nations 2009)

Leisure: committees, reading, good conversations, programming, walking

MEMBERSHIPS

[Wikimedia Foundation](#)

[Mensa High IQ Society](#)

[Oxford Union Debating Society](#)