#### **Curriculum Vitae (Dr. YINGQI JING)**

Name: Yingqi Jing Gender: Male

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### **Education**

2016/10 - 2021/2 PhD in Comparative Linguistics

Department of Comparative Language Science, University of Zurich Dissertation: Syntactic Harmony, Flexibility and Change in Language Use

Supervisors: Balthasar Bickel & Paul Widmer

2013/9 - 2016/3 MA in Foreign Linguistics and Applied Linguistics

School of International Studies, Zhejiang University

Dissertation: Harmonic Head Ordering and Language Classification Optimization

Supervisor: Haitao Liu

2009/9 - 2013/6 BA in English

College of Foreign Languages, Guizhou University

Dissertation: Study on Cognitive Models of Metalinguistic Negation

Supervisor: Xianmo Zeng

### **Employment**

2021/9 - present Visiting researcher

Department of Linguistics and Philology, Uppsala University, Sweden

Advisors: Michael Dunn & Joakim Nivre

2021/3 - 2021/8 Postdoc researcher

Department of Biology, University of Turku, Finland

Advisor: Outi Vesakoski

2017/1 - 2021/2 Research assistant

Department of Comparative Language Science, University of Zurich, Switzerland

Advisor: Balthasar Bickel

2018/10 - 2019/2 Research assistant

Department of Comparative Language Science, University of Zurich, Switzerland

Advisor: Paul Widmer

## **Research grants**

2021/8 - present Project title: Bridging the gap between word order typology and universal dependency parsing

Grant: Swiss National Science Foundation Postdoc Mobility fellowship (# P500PH\_202882)

2018/9 - 2019/9 Project title: Perspectives on Word Order Evolution: Reconstruction, Typology, and Processing

(with Hiram Ring, Sebastian Sauppe & Wei Lee)

Grant: Graduate Campus Grant, University of Zurich (# 2018\_Q1\_G\_002)

2016/10 - 2020/10 Project title: Word Order Universals: Challenge from Evolutionary Linguistics

Grant: Chinese Government Scholarship (# 201606320224)

### **Teaching**

2017/3 - 2017/7 Tutor for the course of Quantitative Methods by Balthasar Bickel

2022/4 Teaching course of R Programming and Visualization, 10th International Seasonal School

in Finno-Ugric Studies, Tartu, April 5th - 6th, 2022

### Scientific reviewing activities

2019 ad-hoc reviewer for Journal of Cognitive Science

## Organization of conferences & workshop

2018/11 Workshop of Word Order Evolution

Institution: University of Zurich

### **Certificates & awards**

2015/11	Award of Honor for Graduate of Zhejiang University
2015/11	Graduate of Merit/Triple A graduate of Zhejiang University
2013/5	Honorary Tile of Outstanding College Graduate of Guizhou Province
2012/11	The 2rd Prize for the National English Competition for College Students (B)
2012/7	Outstanding Camper for National College Student Summer Camp of Shandong University
2012/5	Honorary Title of "Top 10" College Student of Guizhou University
2011/12	Honorary Title of "All-round Good Student" of Guizhou Province
2011/5	The 1st Prize for the Chinese Speech Contest of Guizhou University

### **Natural languages**

Mandarin Chinese (native); English (fluent); German (intermediate); Cantonese (intermediate); Swedish (Elementary)

## **Programming skills**

R (advanced); Python (advanced); stan (advanced); Julia (intermediate); JavaScript (intermediate); c++ (intermediate); SQL (intermediate)

### Research output

#### (1) Publications in peer-reviewed scientific journals

- 1. **Jing, Yingqi**, Paul Widmer & Balthasar Bickel. 2022. Word Order Evolves at Similar Rates in Main and Subordinate Clauses: Corpus-based Evidence from Indo-European. *Diachronica* (accepted).
- 2. **Jing, Yingqi**, Damian Blasi & Balthasar Bickel. 2022. Dependency Length Minimization and its Limits: a Possible Role for a Probabilistic Version of the Final-Over-Final Condition. *Language* (in press).
- 3. Miina Norvik, **Yingqi Jing**, Michael Dunn, Robert Forkel, Terhi Honkola, Gerson Klumpp, Richard Kowalik, Helle Metslang, Karl Pajusalu, Minerva Piha, Eva Saar, Sirkka Saarinen & Outi Vesakoski. 2022. Uralic typology in the light of a new comprehensive dataset. *Journal of Uralic Linguistics*, 1, pp. 4-42.
- 4. **Jing, Yingqi**, Paul Widmer & Balthasar Bickel. 2021. Word Order Variation is Partially Constrained by Syntactic Complexity. *Cognitive Science*, 45, e13056.
- 5. **Jing, Yingqi**, 2017 Coevolution of dependency distance, hierarchical structure and word order: Comment on "Dependency distance: a new perspective on syntactic patterns in natural languages" by Haitao Liu et al. *Physics of Life Reviews*, 21, pp. 228-229.
- 6. Liu, Haitao & **Yingqi Jing**, 2016. Quantitative Analysis of English Hierarchical Structure. *Journal of Foreign Languages*, 6, pp. 2-11.

#### (2) Peer-reviewed books/monograph

1. **Jing, Yingqi** & Haitao Liu, 2017. Dependency Distance Motifs in 21 Indo-European Languages. In: Haitao Liu & Junying Liang (eds.). Motifs in Language and Text. Berlin/Boston: Mouton de Gruyter. pp. 133-150.

#### (3) Peer-reviewed conference proceedings

1. **Jing, Yingqi** & Haitao Liu, 2015. Mean Hierarchical Distance: Augmenting Mean Dependency Distance. In: Proceedings of the Third International Conference on Dependency Linguistics (Depling 2015), Uppsala, Sweden, August 24-26, pp. 161-170.

#### (4) Contributions to conferences (oral presentation or poster)

- Yinqqi Jinq, Miina Norvik, Outi Vesakoski and Michael Dunn. Phylogenetic multilevel models reveal a simplicity bias in Uralic. Poster at the Joint Conference on Language Evolution (Evolang, Protolang and Evolinguistics), Kanazawa, Japan.
- 2022/8 Miina Norvik, **Yingqi Jing**, Michael Dunn, Helle Metslang, Karl Pajusalu and Outi Vesakoski. Uralic typology in the light of a new comprehensive dataset. Talk at the 13th International Congress for Finno-Ugric Studies, University of Vienna, Austria.
- 2021/10 **Yingqi Jing**. A quantitative investigation of Uralic linguistic typology. Talk at the Workshop on Uralic Typology, University of Tartu, Estonia.
- 2021/6 Miina Norvik & **Yingqi Jing**. Uralic Typological Database. Talk at the Workshop of Uralic Historical Atlas, University of Turku, Finland.
- 2021/3 **Yingqi Jing.** Detecting syntactic regularities and change: a corpus-based evolutionary approach. Invited talk at University of Turku, Finland.
- 2020/4 **Yingqi Jing**, Paul Widmer and Balthasar Bickel. Evolutionary rates and directions of word order change across main and subordinate clauses in Indo-European. Talk at the 13th International Conference on Language Evolution (EvoLang), Vrije Universiteit Brussel, Brussels, Belgium.
- 2019/9 **Yingqi Jing**, Paul Widmer and Balthasar Bickel. Challenging the penthouse: word order variation in main vs subordinate clauses. Talk at the 13th Conference of the Association for Linguistic Typology (ALT), University of Pavia, Pavia, Italy.
- 2019/9 Manuel Widmer, Erik van Gijn, Alena Witzlack-Makarevich, Erika Just, **Yingqi Jing** & Nico Neureiter. On the evolution of so-called hierarchical person-marking systems in Tupian and Sino-Tibetan. Talk at the 13th Conference of the Association for Linguistic Typology (ALT), University of Pavia, Pavia, Italy.
- 2019/7 **Yingqi Jing**, Paul Widmer & Balthasar Bickel. Evolutionary rates and directions of word order change across main and subordinate clauses in Indo-European. Talk at the 24th International Conference on Historical Linguistics (ICHL), Australian National University, Canberra, Australia.
- 2018/11 **Jing Yingqi**. Harmony, locality and dependency direction in syntax. Talk at the Workshop of Perspectives on Word Order Evolution: Reconstruction, Typology, and Processing, University of Zurich, Zurich, Switzerland.
- 2018/11 André Müller & **Jing Yingqi**. Evolutionary rates and directions of noun modifiers in Sino-Tibetan languages. Talk at the Workshop of Perspectives on Word Order Evolution: Reconstruction, Typology, and Processing, University of Zurich, Zurich, Switzerland.
- 2018/8 **Yingqi Jing**. Diachronic evidence of harmonic word order: A complex network approach. Talk at the 51st Annual Meeting of the Societas Linguistica Europaea (SLE), University of Tallinn, Tallinn, Estonia.
- 2018/4 **Yingqi Jing**, Damian Blasi & Balthasar Bickel. Harmony and dendrophilia in syntax. Talk at the 12th International Conference on Language Evolution (EvoLang), Nicolas Copernicus University, Toruń, Poland.
- 2017/12 **Yingqi Jing**, Damian Blasi & Balthasar Bickel. Harmony and dendrophilia in syntax. Talk at the 12th Conference of the Association for Linguistics Typology (ALT), Australian National University, Canberra, Australia.
- 2017/9 **Yingqi Jing**. Exploring harmonic word order: a complex network perspective. Talk at the Workshop of Perspectives on word order, University of Zurich, Zurich, Switzerland.

# (5) Outreach activities

2021/4	Attend the Copenhagen Phylolinguistics Workshop, University of Copenhagen, Den-
	mark.
2020/8	Attend the Julia SHARCNET Summer School on Advanced Research Computing.
2019/9	Attend Summer School on Language Universals and Language Diversity in an Evolu-
	tionary Perspective, Lake Como, Italy.
2018/9	Attend the 2nd Summer School on Statistical Methods for Linguistics and Psychology
	(SMLP), University of Potsdam, Potsdam, Germany.
2017/11	Attend the 3rd Summer School of the ARC Centre of Excellence for the Dynamics of
	Language, Australian National University, Canberra, Australia.
2017/5	Attend the Quantitative Methods - Spring School in Max Planck Institute for the Science
	of Human History (MPI-SHH) in Jena.