THE MINISTRY OF EDUCATION AND SCIENCE OF THE RUSSIAN FEDERATION

National Research Tomsk State University International Centre for Research in Human Development Laboratory for Cognitive Studies of Language

Experimental Studies of Language and Speech. Traditions and Innovations. (E-SoLaS) International Scientific Workshop 17–19 March, 2016, Tomsk

PROGRAM

GENERAL INFORMATION

The workshop is held within the frameworks of the project "Networking and mobility of students (MA, PhD) and academic staff of partner institutions in Russia, Finland and Norway in the area of cognitive and experimental linguistics". The area of interest is implementation of educational cooperation between higher education institutions in the area of teaching cognitive science and experimental linguistics (MA and PhD programmes). The expected result is enhanced capacity of Russian and Nordic education institutions to produce researchers that can address the most important international research issues within cognitive science in sustainable ways applying integrated experimental research methodologies in cognitive and language studies.

Project partners

Main partners:

University of Turku (Finland)

Contact: Jukka Hyönä (hyona@utu.fi)

National Research Tomsk State University (Russia)

Contact Zoya Rezanova (rezanovazi@mail.ru)

Other partner:

Norwegian University of Science and Technology (Norway)

Contact: Ute Gabriel ute.gabriel@svt.ntnu.no

Workshop Venue

Building 4 of National Research Tomsk State University (TSU) located on Moskovsky trakt, 8 and Building 3 located on Lenina av., 34 will serve as workshop venue. The meetings will take place in Conference Hall.

Lunch

Lunch will be served in Bell Pepper University canteen, Buyanovski Lane, 3a.

Special Events

The excursion to an ancient Russian fortress (16.03.2016, 14.00 – 19.00)

PROGRAM OVERVIEW

March 15, 2016 (Tuesday)

5.45 Arrival, Tomsk airport14.00 – 17.00 Social meeting

(Building 3, room 15)

March 16, 2016 (Wednesday)

5.45 Arrival, Tomsk airport14.00 – 19.00 The excursion to an ancient Russian fortress

March 17, 2016 (Thursday)

10.00 – 12.30 An opening planning meeting 12.30 – 14.00 Lunch 14.00 – 17.40 Introductory session

March 18, 2016 (Friday)

10.00 – 12.30 Lecture session
12.30 – 14.00 Lunch
14.00 – 17.40 Discussion Session
19.00 Welcome reception & Seminar dinner

March 19, 2016 (Saturday)

- 10.00 12.40 Seminar
- 12.40 14.00 Lunch
- 14.00 16.40 Discussion session
- 16.40 17.30 Final planning meeting

OPENING PLANNING MEETING

Building 4, International Centre for Research in Human Development Conference Hall, room 022 10.00 – 12.30

10.00 – 11.20 An opening planning meeting (only for lecturers and programme coordinators)

11.20 – 11.40 Coffee break

11.40-12.30 An opening planning meeting (only for lecturers and programme coordinators)

12.30 – 14.00 Lunch

INTRODUCTORY SESSION

Building 4, International Centre for Research in Human Development Conference Hall, room 022

14.00 - 17.40

Introductory talks given by main partners.

14.00 - 15.00 University of Turku (Finland) as a platform for educational cooperation in the area of teaching cognitive science and experimental linguistics

Jukka Hyönä, University of Turku

15.00 - 15.20 Coffee break

15.20 - 16.20 Tomsk State University (Russia) as a platform for educational cooperation in the area of teaching cognitive science and experimental linguistics

Zoya Rezanova, Tomsk State University

16.20 - 16.40 Coffee break

16.40 – 17.40 Norwegian University of Science and Technology (Norway) as a platform for educational cooperation in the area of teaching cognitive science and experimental linguistics *Ute Gabriel, Dawn Behne, Norwegian University of Science and Technology* March 18, Friday

LECTURE SESSION

Building 4, International Centre for Research in Human Development Conference Hall, room 022

10.00-12.40

10.00 – 11.20 Basics of experimental research using language stimuli (morphology, cross-language comparisons (typological differences; Cyrillic vs. Latin script, and bilingualism (e.g. L2 Russian)

Jukka Hyönä, Raymond Bertram, University of Turku 11.20 – 11.40 Coffee break 11.40 – 12.40 Basics of the Russian morphology Zoya Rezanova, Olga Nagel Tomsk State University

 $12.40-14.00\ Lunch$

DISCUSSION SESSION LANGUAGE TYPOLOGY

Building 4, International Centre for Research in Human Development

Conference Hall, room 022

14.00-17.40

14.00 - 14.30 Basics of the Finnish language

Seppo Vainio and Aki Kyrolinen, University of Turku

14.30 - 15.00 Basics of the Norwegian language

Anton Öttl and Dawn Behne, Norwegian University of Science and Technology

15.00-15.20 Coffee break

15.20-16.20 Basics of Experiment Design: Topical issues in gender studies. "Gender representation in language" (an ongoing cross-linguistic project (2015-2017))

Ute Gabriel, Norwegian University of Science and Technology 16.20-16.40 Coffee break 16.40 -17.40 Basics of Experiment Design: Topical issues in gender studies (traditional linguistic and psycholinguistic approaches).

Dawn Behne, *Norwegian University of Science and Technology* "Gender of the perceiver in audiovisual speech perception".

19.00 Welcome reception & Seminar dinner

March 19, Saturday

SEMINAR

Building 4, International Centre for Research in Human Development Conference Hall, room 022

10.00 - 12.40

10.00 - 11.20 PhD and MA students are discussing a chosen research studies, their objectives and outcomes, specifying and evaluating research hypothesis, types of stimuli and value of typological aspect

Study 1 The length of a complex word modifies the role of morphological structure: Evidence from eye movements when reading short and long Finnish compounds (J. Hyönä, R. Bertram)

Study 2 Do gender differences in audio-visual benefit and visual influence in audio-visual speech perception emerge with age? (Magnus Alm and Dawn Behne)

11.20 - 11.40 Coffee break

11.40 - 12.40 Students are organized in groups in accordance with their interest and discuss potential topics for joint projects (Lecturers supervise the discussion)

12.40 - 14.00 Lunch

DISCUSSION SESSION

LANGUAGE TYPOLOGY

Building 4, International Centre for Research in Human Development Conference Hall, room 022

14.00 - 16.40

14.00 – 16.40 Groups "defend" their group proposals. (Lecturers supervise the discussion)

16.20-16.40 Coffee break

FINAL PLANNING MEETING

Building 4, International Centre for Research in Human Development Conference Hall, room 022

16.40 - 17.30

Final planning meeting bringing together the key participants of the project to discuss future course of actions leading to successful implementation of the project (only for lecturers and programme coordinators).

Required literature for the seminar

1. Seppo Vainio, Anneli Pajunen, Jukka Hyönä

Processing modifier-head agreement in L1 and L2 Finnish: An eye-tracking study

2. J.Hyona, R. Bertram The length of a complex word modifies the role of morphological structure: Evidence from eye movements when reading short and long Finnish compounds

3. Seppo Vainio, Anneli Pajunen, Jukka Hyönä

L1 AND L2 WORD RECOGNITION IN FINNISH Examining L1 Effects on L2 Processing of Morphological Complexity and Morphophonological Transparency

4. Chelsea Koehler Voicing alternation in Russian

5. MingYan, Wei Zhou, Hua Shu, Rizwangul Yusupu, Dongxia Miao, Andre Krugel, Reinhold Kliegl Eye movements guided by morphological structure: Evidence from the Uighur language

6. Johanna Viimaranta The meaning and use of podportit' on the basis of the Russian National Corpus

7. Johanna Viimaranta The Russian prefix pod- from the viewpoint of lexical concepts

8. Olessia Jouravlev, Stephen J. Lupker, Debra Jared Cross-language phonological activation: Evidence from masked onset priming and ERPs

9. Mariko Nakayama, Christopher R. Sears, Yasushi Hino & Stephen J. Lupker Masked translation priming with Japanese–English bilinguals: Interactions between cognate status, target frequency and L2 proficiency

10. Mariko Nakayama, Rinus G. Verdonschot, Christopher R. Sears & Stephen J. Lupker The masked cognate translation priming effect for different-script bilinguals is modulated by the phonological similarity of cognate words: Further support for the phonological account

11. Do gender differences in audio-visual benefit and visual influence in audio-visual speech perception emerge with age? Frontiers in Psychology. (Link:http://journal.frontiersin.org/article/10.3389/fpsyg.2015.01014/abstract)

12. Gabriel, U. & Gygax, P. (in press). Gender and linguistic sexism. In: H. Giles & A. Maass (Eds), Advances in intergroup communication (pp. 177-192). New York, NY: Peter Lang.