

The 25th Architectures and Mechanisms of Language Processing Conference, Moscow

6-8 September 2019

<i>September 6th</i>		
9:00 – 9:30	Opening address	<i>Vasily Klyucharev (Director of the Institute Cognitive Neuroscience, National Research University - Higher School of Economics)</i>
9:30 – 10:30	Invited talk 1	<i>Evelina Fedorenko (MIT, USA)</i> <i>“The language system in the human mind and brain”</i>
10:30 – 11:00	Coffee break	
11:00 – 11:20	Talk A1	Katrien Segaert ¹ & Evelien Heyselaar ² ; ¹ University of Birmingham, ² Radboud University <i>“Long-term syntactic priming: Priming affects syntactic processing one week and one month post-exposure”</i>
11:20 – 11:40	Talk A2	Aurélie Pistono ^{1,2} , Patrice Peran ³ , Guerrier Laura ³ , Rafiq Marie ⁴ , Gimeno Mélanie ² , Bezy Catherine ⁴ , Pariente Jérémie ^{3,4} , Jucla Mélanie ² ; ¹ Ghent University, ² University of Toulouse II-Jean Jaurès, ³ Toulouse University, ⁴ Toulouse University Hospital <i>“Functional organization of language networks: from rest to speech production in young and elderly participants”</i>
11:40 – 12:00	Talk A3	Chi Zhang ¹ , Sarah Bernolet ² , Robert J. Hartsuiker ¹ ; ¹ Ghent University, ² University of Antwerp <i>“The Effect of Discourse Continuity on Structural Priming”</i>
12:00 – 12:20	Talk A4	Meilin Zhan ¹ , Roger Levy ¹ ; ¹ Massachusetts Institute of Technology <i>“Availability-based production predicts speakers' real-time choices of Mandarin classifiers”</i>

12:20 – 14:20	Lunch & Poster session A	
14:20 – 15:20	Invited talk 2	Christoph Scheepers (University of Glasgow, UK) <i>“What’s the syntax behind syntactic priming?”</i>
15:20 – 15:40	Talk B1	Anne Abeillé ¹ , Barbara Hemforth ¹ , Elodie Winckel ¹ , Edward Gibson ² ; ¹ LLF, Centre national de la recherche scientifique (CNRS), Université Paris Diderot, ² MIT <i>“Subject-island constraint? The discourse function of the construction matters”</i>
15:40 – 16:00	Talk B2	Björn Lundquist ¹ , Martin Corley ² , Eva Wittenberg ³ ; ¹ University of Tromsø, ² University of Edinburgh, ³ University of California <i>“Priming of (in)transitivity in reading”</i>
16:00 – 16:20	Talk B3	Susanne Brouwer ¹ ; ¹ Radboud University <i>“The role of foreign accent and short-term exposure on speech-in-speech recognition”</i>
16:20 – 16:40	Talk B4	Charlotte Poulisse ¹ , Katrien Segaeert ¹ , Ali Mazaheri ¹ , Linda Wheeldon ² ; ¹ University of Birmingham, ² University of Agder <i>“The oscillatory mechanisms supporting syntactic language comprehension in healthy aging”</i>
16:40 – 17:00	Coffee break	
17:00 – 17:20	Talk C1	Evgeniia Diachek ¹ , Matthew Siegelman ² , Idan Blank ³ , Evelina Fedorenko ⁴ ; ¹ Vanderbilt University, ² Columbia University, ³ UCLA, ⁴ MIT <i>“The domain-general multiple demand (MD) network does not support core aspects of sentence interpretation: a large-scale fMRI investigation”</i>

17:20 – 17:40	Talk C2	<p>Mieke Slim¹, Peter Lauwers¹, Rob Hartsuiker¹; ¹Ghent University</p> <p><i>“Priming of Logical Representations in Monolingual and Bilingual Language Comprehension”</i></p>
17:40 – 18:00	Talk C3	<p>Yuki Kamide¹, Anuenu Kukona; ¹University of Dundee, ²De Montfort University</p> <p><i>“Prediction in sentence processing across the adult lifespan”</i></p>
18:00 – 18:20	Talk C4	<p>Maria Alexeeva¹, Andriy Myachykov^{1,2}, Beatriz Bermúdez-Margaretto¹, Yury Shtyrov^{1,3,4}; ¹National Research University - Higher School of Economics, ²Northumbria University, ³Aarhus University, ⁴St. Petersburg University</p> <p><i>“Syntactic priming and extralinguistic information contribute to rapid automatic syntax parsing: ERP evidence.”</i></p>
18:20 – 18:40	Talk C5	<p>Gerry T. M. Altmann^{1,2}, Zachary Ekves^{1,2}; ¹University of Connecticut, ²NCT Institute for the Brain and Cognitive Sciences</p> <p><i>“Building event representation on-the-fly: A new account of event cognition”</i></p>
18:40 – 20:00	Reception & Poster session B	

September 7th

9:00 – 9:30	HSE address	<i>Vadim Radaev (Vice Chancellor, HSE)</i>
9:30 – 10:30	Invited talk 3	<i>Linda Wheeldon (Agder University, Norway)</i> <i>“Spoken sentence production: incremental planning for fluent output”</i>
10:30 – 11:00	Coffee break	
11:00 – 11:20	Talk D1	Phillip M. Alday¹ , Antje S. Meyer ^{1,2} ; ¹ Max Planck Institute for Psycholinguistics, ² Radboud University <i>“Conversation as a competitive sport”</i>
11:20 – 11:40	Talk D2	Nikolay Korotaev¹ , Andrej A. Kibrik ^{2,3} , Olga Fedorova ² ; ¹ Russian State University for the Humanities, ² Lomonosov Moscow State University, ³ Institute of Linguistics RAS <i>“On temporal alignment between speech and manual gesticulation: two levels of coordination”</i>
11:40 – 12:00	Talk D3	Anna A. Ivanova¹ , Zachary Mineroff ¹ , Vitor Zimmerer ² , Nancy Kanwisher ¹ , Rosemary Varley ² , Evelina Fedorenko ¹ ; ¹ MIT, ² UCL <i>“The language network is recruited but not required for non-verbal semantic processing”</i>
12:00 – 12:20	Talk D4	Maxim Ulanov¹ , Yury Shtyrov, Olga Dragoy, Svetlana Maljutina, Ekaterina Iskra, Olga Soloukhina, Olga Buivolova, Vidya Somashekarappa, Anna Pavlova, Anastasia Nikolaeva, Andrey Prokofyev, Matteo Feurra, Tatiana Stroganova; ¹ Higher School of Economics <i>“Intensive language-action therapy combined with anodal tDCS leads to verb generation improvements in chronic non-fluent post-stroke aphasia”</i>

12:20– 12:40	Talk D5	Ágnes Lukács^{1,2} , Dorottya Dobó ^{1,2} , Ágnes Szöllősi ^{1,3} , Kornél Németh ¹ , Krisztina Sára Lukics ^{1,2} ; ¹ Budapest University of Technology and Economics, ² MTA-BME Lendület Language Acquisition Research Group ³ Hungarian Academy of Sciences <i>“Segmentation impairment in dyslexia across modalities and domains: online and offline measures”</i>
12:40 – 14:30	Lunch & Poster session C	
14:30 – 15:30	Invited talk 4	Antje Meyer (<i>Max Planck Institute for Psycholinguistics, The Netherlands and Radboud University, The Netherlands</i>) <i>“Why conversations are easy to hold and hard to study”</i>
15:40 – 16:00	Talk E1	Natalia Mitrofanova¹ , Marit Westergaard ^{1,2} ; ¹ UiT The Arctic University of Norway, ² NTNU <i>“Typological or structural transfer in L3 acquisition: Evidence from artificial language learning”</i>
16:00 – 16:20	Talk E2	Silvia Kim¹ , Elsi Kaiser ¹ ; ¹ University of Southern California <i>“English-Korean code-switching: Looking beyond balanced bilinguals and beyond Indo-European”</i>
16:20 – 16:40	Talk E3	Kalinka Timmer¹ , Albert Costa ¹ ; ¹ Universitat Pompeu Fabra <i>“How does language context modulate attention?”</i>
16:40 – 17:00	Coffee break	
17:00 – 17:20	Talk E4	Iva Ivanova¹ , Dacia Hernandez ¹ , Aziz Atiya ¹ ; ¹ University of Texas at El Paso <i>“Lexical alignment in the two languages of bilinguals”</i>

17:20 – 17:40	Talk E5	Douglas Roland ¹ ; ¹ Waseda University <i>“Relative Processing by L2 speakers of English”</i>
17:40 – 18:00	Talk E6	Wilhelmiina Toivo ¹ , Christoph Scheepers ¹ ; ¹ University of Glasgow <i>“Comparing methods of measuring reduced emotional resonance in bilinguals' second language”</i>
19:00 - ...	Boat Tour and Conference Dinner	

September 8th

10:00– 11:00	Invited talk 5	<p>Yury Shtyrov (Aarhus University, Denmark; National Research University - Higher School of Economics, Russia; SPBU, Russia)</p> <p><i>“Neurophysiology as a precision tool for psycholinguistics: Disentangling morphosyntactic interactions using brain dynamics”</i></p>
11:00– 11:20	Coffee break	
11:20 – 11:40	Talk F1	<p>Anna Laurinavichyute^{1,2}, Anastasia Kromina¹, Anastasiya Lopukhina¹; ¹National Research University - Higher School of Economics, ²University of Potsdam</p> <p><i>“Eye-movement control in the Visual World Paradigm”</i></p>
11:40 – 12:00	Talk F2	<p>Vera Kempe¹, Glenn P. Williams¹, Nikolay Panayotov¹; ¹Abertay University</p> <p><i>“Does dialect exposure impair literacy acquisition?”</i></p>
12:00 – 12:20	Talk F3	<p>Mireia Marimon¹, Thierry Nazzi², Barbara Höhle¹; ¹University of Potsdam, ²University Paris Descartes</p> <p><i>“Word segmentation cues in French- and German-learning infants”</i></p>
12:20 – 12:40	Talk F4	<p>Yevgen Matusevych¹, Thomas Schatz², Sharon Goldwater¹, Naomi Feldman²; ¹University of Edinburgh, ²University of Maryland</p> <p><i>“Continuous representations can support early phonetic learning”</i></p>
12:40 – 13:00	Talk F5	<p>Alina Leminen^{1,2}, Eino Partanen, Andreas Højlund Nielsen, Mikkel Wallentin, Yury Shtyrov; ¹University of Helsinki, ²Aarhus University</p> <p><i>“Online build-up of neocortical memory traces for spoken words is facilitated by novel semantic associations: MEG data”</i></p>
13:00 – 14:00	Lunch	

14:00 – 14:20	Talk G1	<p>Marta Tagliani¹, Chiara Melloni¹, Denis Delfitto¹, Daniele Panizza²; ¹University of Verona, ²University of Göttingen</p> <p><i>“The saliency of the mentioned argument facilitates the processing of negation: a Visual World study”</i></p>
14:20 – 14:40	Talk G2	<p>Amélie la Roi¹, Simone Sprenger¹, Petra Hendriks¹; ¹University of Groningen</p> <p><i>“Using idioms to study the effects of cognitive ageing on language processing: An ERP study”</i></p>
14:40 – 15:00	Talk G3	<p>Filip Smolík¹, ¹Czech Academy of Sciences</p> <p><i>“Lemma frequency, form frequency and imageability in speeded inflection production”</i></p>
15:00 – 15:20	Talk G4	<p>Shinri Ohta¹, Yohei Oseki², Alec Marantz³; ¹Kyushu University, ²Waseda University, ³New York University</p> <p><i>“Dissociating the effects of morphemes and letters in visual word recognition: An MEG study of Japanese verbs”</i></p>
15:20 – 15:40	Closing remarks	
16:00 - ...	Sightseeing tours	

Posters session A: 12:20 – 14:20, 6th September

A01_ Are pragmatic inferences triggered by informationally redundant utterances effortless?

Margarita Ryzhova¹, Vera Demberg¹; ¹Saarland University

A02_ Immature mismatch responses to lexical tones in Mandarin children with specific language impairment

Ying-Ying Cheng¹, Hsin-Chi Wu², Hsin-Yi Shih¹, Pei-Wen Yeh³, Huei-Ling Yen⁴, Chia-Ying Lee^{1,3,5};
¹Academia Sinica, ²Buddhist Tzu Chi Medical Foundation, ³National Chengchi University, ⁴Tamkang University, ⁵National Central University

A03_ It doesn't matter who you are, I still don't believe you: Disfluency and deception in native and non-native speakers.

Esperanza Badaya¹, Martin Corley¹; ¹The University of Edinburgh

A04_ Avoiding ambiguous pronouns: A cross-linguistic study

Kumiko Fukumura¹; Sandra Villata², Francesca Foppolo³, Céline Pozniak¹, F.-Xavier Alario⁴;
¹University of Stirling, ²University of Connecticut, ³University of Milano- Bicocca, ⁴Aix-Marseille Université, CNRS

A05_ Antilocality effects in main clauses: Evidence from Basque

Sergio López-Sancio¹, Idoia Ros², Itziar Laka¹; ¹University of the Basque Country, ²Independent researcher

A06_ Distinct production and neural activity for L² stem gradation in beginning L² learners than in advanced learners and native speakers.

Laura A. Hedlund^{1, 3}, Patrik Wikman¹, Suzanne C.A. Hut^{1,4}, Tatu Huovilainen¹, Teija Kujala¹, Alina Leminen^{1,2,3};
¹University of Helsinki, ²Aalto University, ³University Medical Centre Utrecht

A07_ Proficiency matters: Bilingual experience affects the executive function and its cortical network

Federico Gallo^{1,2}, Nikolay Novitskiy³, Andriy Myachykov^{1,4}, Yury Shtyrov^{1,5,6}; ¹National Research University Higher School of Economics, ²Vita-Salute San Raffaele University, ³The Chinese University of Hong-Kong, ⁴Northumbria University, ⁵Aarhus University, ⁶St. Petersburg University

A08_ Emotional processing of ironic vs. literal criticism in adults with and without autism spectrum disorder: Evidence from eye-tracking

Mahsa Mirza Hossein Barzy¹, David Williams¹, Ruth Filik², Heather J Ferguson¹; ¹University of Kent, ²University of Nottingham

A09_ Processing grammatical ambiguity in spontaneous Russian: Pilot experimental evidence

Elena Riekhakaynen¹, Aleksandr Smirnov¹; ¹Saint-Petersburg State University

A10_ Causation types in *bump* alternation in Japanese -from data of self-paced reading studies

Natsuno Aoki¹, Kentaro Nakatani¹; ¹Konan University

A11_ The effect of linguistic bias on prediction over time

Eunjin Chun¹, Joshua Daniels², Mitchell Tozian², Edith Kaan²; ¹The Hong Kong Polytechnic University ²University of Florida

A12_ Lexical Processing of Affective Russian Nouns: evidence from yes/no and go/no-go lexical decision task

Vlasov Mikhail^{1,2}, Sychev Oleg¹; ¹Shukshin Altai State University for Humanities and Pedagogy, ²Tomsk State University

A13_ Word order preference in the processing of Korean sentences comprehension with multiple adverbial phrases

Jewook, Yoo¹, Yunju, Nam¹, Sookeong Kim, Upyoung, Hong¹; ¹Konkuk university

A14_ Word properties over experience-related factors: Investigating the masked translation priming asymmetry

Adel Chaouch-Orozco¹, Jorge González Alonso², Jason Rothman^{2,3}; ¹University of Reading, ²The Arctic University of Norway, ³Universidad Nebrija

A15_ Timing of application of bilingual inhibitory control

Iva Ivanova¹; ¹University of Texas at El Paso

A16_ Frequency and predictability effects in natural reading by simultaneously recording the eye movement and ERPs

Chia-Ying Lee¹, Yu-Lin Tzeng¹, Chun-hsien Hsu², Jie-li Tsai; ¹Academia Sinica, ²National Central University

A17_ Planning of phrasal pitch: a comparative eye-tracking study with English and Estonian speakers

Nele Ots¹, Agnieszka Konopka^{1,2}; ¹Goethe-University Frankfurt am Main, ²University of Aberdeen

A18_ Sense of agency is flexible during speech production with altered auditory feedback

Matthias Franken¹, Robert Hartsuiker¹, Petter Johansson², Lars Hall², Andreas Lind^{1,2}; ¹Ghent University, ²Lund University

A19_ The Relationship between Bilingual Experience and Gyrfication across the Adult Lifespan: A Surface-Based Morphometry Study

Nicola Del Maschio¹, Davide Fedeli¹, Simone Sulpizio¹, Jubin Abutalebi¹; ¹Vita-Salute San Raffaele University

A20_ Speaker modelling in language comprehension: The role of linguistic competence

Zhenguang Cai¹; ¹The Chinese University of Hong Kong

A21_ Saliency and frequency in the L1 acquisition of Russian nominal morphology: 30-59 months old children

Natalia Maltseva¹, Anastasia Stoops², Kiel Christianson²; ¹National Research Saratov State University, ²University of Illinois at Urbana-Champaign

A22_ Is the VSO word order canonical in Arabic? An ERP study

Ali Idrissi¹, Eiman Mustafawi¹, Tariq Khuwaileh¹, R. Muralikrishnan²; ¹Qatar University, ²Max Planck Institute for Empirical Aesthetics

A23_ Humanness rather than morphology explains noun-adjective agreement patterns in Arabic

R. Muralikrishnan¹, Eiman Mustafawi², Tariq Khuwaileh², Ali Idrissi²; ¹Max Planck Institute for Empirical Aesthetics, ²Qatar University

A24_ Antecedent retrieval during the processing of Dutch reciprocal pronouns

Anna Giskes¹, Dave Kush¹; ¹Norwegian University for Science and Technology

A25_ The role of the decision stage in the recognition of reduced speech

Malte C. Viebahn¹, Paul A. Luce²; ¹University of Leipzig, ²University at Buffalo

A26_ Task-dependent effects in the lexical boost

Laura Wakeford¹, Leila Kantola², Roger Van Gompel¹; ¹University of Dundee, ²Umeå University

A27_ A Perceptually-constrained Visual Word Recognition Model

Raquel G. Alhama¹, Noam Siegelman², Ram Frost³, Blair C. Armstrong⁴; ¹Max Planck Institute for Psycholinguistics, ²Haskins Laboratories, ³The Hebrew University of Jerusalem, ⁴University of Toronto

A28_ Cross-Linguistic Homophone Auditory Recognition

Youtao Lu¹, James Morgan¹; ¹Brown University

A29_ Morphological processing of nominal inflection: gender and number processing on behavioral and electroencephalographic data

Estivalet, Gustavo Lopez¹, Ferrari-Neto, Jose¹, Meunier, Fanny²; ¹Federal University of Paraiba, ²University of Nice Sophia Antipolis

A30_ How the Age Affect Global and Local Context Effects: Constraint and Cloze Probability Effects on Chinese Classifier-Noun Agreement

Chia-Ju, Chou¹, Chia-Ying Lee²; ¹National Yang-Ming University, ²Academia Sinica

A31_ Representation of T3 sandhi in Mandarin: Significance of context

Yaxuan Meng¹, Hilary Wynne¹, Aditi Lahiri¹; ¹University of Oxford

A32_ Associative acquisition of action word meaning leads to activation of perisylvian speech-related areas time-locked to action initiation

Boris Chernyshev^{1,2,3}, Anna Butorina¹, Anastasia Nikolaeva¹, Andrey Prokofyev¹, Tatiana Stroganova¹; ¹Moscow State University of Psychology and Education, ²National Research University - Higher School of Economics, ³Lomonosov Moscow State University

A33_ Segmentation of transparent and opaque compounds for poor readers

Sandra Pappert¹, Bettina M. Bock²; ¹Heidelberg University; ²University of Cologne

A34_ Effortful verb retrieval from semantic memory drives beta suppression in higher-order motor areas

Anna Pavlova^{1,2}, Anna Butorina¹, Anastasia Nikolaeva¹, Andrey Prokofyev¹, Maxim Ulanov¹, Denis Bondarev¹, Tatiana Stroganova¹; ¹Moscow State University of Psychology and Education, ²National Research University Higher School of Economics

A35_ Mechanisms of response inhibition are involved in the processing of sentential negation. Evidence from EEG theta and beta rhythms.

Enrique García-Marco^{1,2}, Yurena Morera¹, Manuel de Vega¹, David Beltrán¹; ¹Universidad de La Laguna, ²Universidad Nacional de Educación a Distancia

A36_ Ellipsis and the QuD: evidence from sluicing with nominal antecedents

Till Poppels¹, Andrew Kehler¹; ¹University of California

A37_ Phonological/Orthographic Facilitation and Phonological/Orthographic Inhibition in Spoken/Written Word Production: Evidence from a Chinese Blocked Cyclic Task

Qingqing Qu^{1,2}, Chen Feng^{1,2}, Markus F. Damian³; ¹Chinese Academy of Sciences, ²University of Chinese Academy of Sciences, ³University of Bristol

A38_ Association of Functional Connectivity in the Right Superior Temporal Gyrus with Compensation of Speech Impairment in Fluent Aphasia

Olga Martynova^{1,2}, Vladislav Balaev¹; ¹Institute of Higher Nervous Activity and Neurophysiology of RAS, ²National Research University Higher School of Economics

A39_ Two closely related languages and L1 attrition & L2 acquisition: Slovaks in Czechia

Adam Kříž¹; ¹Charles University in Prague

A40_ Morphosyntactic prediction during reading in Russian

Anastasiya Lopukhina¹, Anna Laurinavichyute^{1,2}, Konstantin Lopukhin³; ¹National Research University Higher School of Economics, ²University of Potsdam, ³Scrapinghub

A41_ Temporo-frontal cortical networks for automatic visual word recognition: a vMMN study

Francesca Carota¹, Clare Cook², Lucy MacGregor², Yury Shtyrov^{3,4}; ¹Max Planck Institute for Psycholinguistics, ²Medical Research Council Cognition and Brain Sciences Unit, ³Aarhus University, ⁴National Research University - Higher School of Economics

A42_ Cross-domain Visuospatial Processing of Affective Valence and Abstract Magnitude

Katie Trueman¹, Andriy Myachykov^{1,2}; ¹Northumbria University, ²National Research University - Higher School of Economics

A44_ Bilingual Experience Changes Concept Associations

Siqi Ning¹, James Bartolotti¹, Viorica Marian¹; ¹Northwestern University

A44_ Differences in processing of polysemous and homonymous words: an ERP study in Russian

Anna Yurchenko^{1,2}, Anastasiya Lopukhina^{1,3}, Olga Dragoy^{1,4}; ¹National Research University Higher School of Economics, ²Epilepsy Center, ³Russian Academy of Sciences, ⁴Federal Center for Cerebrovascular Pathology and Stroke

A45_ Brain Dynamics of Rapid Word Learning with and without Semantic Reference: EEG Investigation

Beatriz Bermúdez-Margaretto¹, Lilli Kimppa², Yury Shtyrov³; ¹National Research University - Higher School of Economics, ²University of Helsinki, ³Aarhus University

A46_ Tense and number agreement in agrammatic and anomic patients

Beatriz Bermúdez-Margaretto¹, Carlos J. Álvarez², Alberto Domínguez²; ¹National Research University - Higher School of Economics, ²University of La Laguna

A47_ Neurophysiology of concrete vs. abstract concept acquisition: EEG evidence of concreteness effect

Nadezhda Mkrtchian¹, Evgeny Blagovechtchenski¹, Daria Gnedykh¹, Diana Kurmakaeva¹, Svetlana Kostromina¹, Yury Shtyrov^{1,2,3}; ¹St. Petersburg State University, ²Aarhus University, ³National Research University - Higher School of Economics

A48_ Transposed-letter similarity effects in Russian when primes and targets are of different frequency

Svetlana Alexeeva¹, Natalia Slioussar²; ¹St. Petersburg State University, ²National Research University - Higher School of Economics

A49_ EEG study on the Misinformation effect

Lylia Mikhailova¹, Yury Shtyrov^{1,2}, Andriy Myachykov^{1,3}, Maksim Kapitsin¹, Seungah Lee¹, Beatriz Martín-Luengo¹; ¹National Research University - Higher School of Economics, ²Aarhus University, ³Northumbria University

A50_ Erroneous processing of garden-path sentences in Czech

Jan Chromý¹; ¹Charles University

A51_ Event perception and description are embodied: An eye-tracking study in Japanese sentence production

Manami Sato¹, Keiyu Niikuni², Amy J. Schafer³, Masatoshi Koizumi²; ¹Okinawa International University, ²Tohoku University, ³University of Hawaii

A52_ The effect of the learning context on novel word learning

Maria Korochkina^{1,2,3}, Audrey Bürki², Lyndsey Nickels³; ¹University of Groningen, ²University of Potsdam, ³Macquarie University

A53_ Age-related disruption in the use of lexical information in sentence production, despite preserved syntactic planning

Sophie M. Hardy¹, Katrien Segaert¹, Linda Wheeldon²; ¹University of Birmingham, ²University of Agder

A54_ The production of Object Relative clauses in Italian-speaking children: a syntactic priming study

Carla Contemori¹, Claudia Manetti²; ¹University of Texas at El Paso, ²University of Siena

A55_ How do dialogue partners jointly manage mental load to navigate the interaction?

Dominique Knutsen¹, Gilles Col², Angèle Brunellière¹; ¹Université de Lille, ²Université de Poitiers

A56_ Effects of lexical frequency and compositionality on phonological reduction in English compounds

Forrest Davis¹, Abigail C Cohn¹; ¹Cornell University

A57_ Rapid semantic prediction in the developing brain

Ruth Kessler¹, Claudia K. Friedrich¹; ¹University Tuebingen

A58_ The role of inhibition in inflectional encoding: Producing the past tense

João Pedro Santos Ferreira¹, Ardi Roelofs¹, Vitória Piai¹; ¹Radboud University

A59_ Early pseudohomophone and orthographic priming during reading in Russian

Olga Pakholiuk¹, Silke Hamann¹, Paul Boersma¹; ¹The University of Amsterdam

A60_ Syntax and Prosody in Encoding Information Structure in Russian: an Experimental Study

Sofiya Popova¹, Natalia Slioussar²; ¹Saint-Petersburg State University, ²National Research University - Higher School of Economics

A61_ Individual differences in focus processing

Chao Sun¹, Xaver Koch¹, Katharina Spalek¹, ¹Humboldt-Universität zu Berlin

A62_ Infant speech sound acquisition as error-driven discriminative learning of the speech signal

Jessie S. Nixon¹, Fabian Tomaschek¹; ¹University of Tübingen

A63_ Resolving German demonstrative pronouns through prominence among three antecedents

Clare Patterson¹, Petra B. Schumacher¹; ¹University of Cologne

A64_ How three types of pronouns influence story progression

Melanie Fuchs¹, Petra B. Schumacher¹; ¹University of Cologne

A65_ Focus alternatives in language production: evidence from lexical decision

Beate Bergmann¹, Katharina Spalek¹; ¹Humboldt-Universität zu Berlin

A66_ Incrementality in the processing of adverbial order variations

Larissa Specht¹, Britta Stolterfoht¹; ¹Tübingen University

A67_ Modeling misretrieval and feature substitution in agreement attraction

Dario Paape¹, Serine Avetisyan¹, Sol Lago², Shravan Vasishth¹; ¹University of Potsdam, ²Goethe University Frankfurt

A68_ Quantifications of morphological family size: combining word-embeddings with lexical decision in Russian

Daniil Gnetov¹, Aki-Juhani Kyröläinen^{2,3}; ¹Tomsk State University, ²McMaster University, ³Brock University

A69_ The effects of cross-script semantic representations in Sino-Korean

Yoolim Kim¹, Aditi Lahiri¹, and Sandra Kotzor¹; ¹University of Oxford

Posters session B: 18:20 – 20h, 6th September

B01_ Good-enough processing in adolescents and adults under no-noise and auditory-noise conditions

Anastasiya Lopukhina¹, Anna Laurinavichyute^{1,2}, Svetlana Malyutina¹; ¹National Research University Higher School of Economics, ²University of Potsdam

B02_ Early Language Development After Unilateral Ischemic Stroke

Daria Zubova¹, Ekaterina Suleymanova¹, Olga Lvova^{1,2}, Alexander Kotyusov¹; ¹Ural Federal University, ²Ural State Medical University

B03_ Eye movements during connected-speech production: effects of lexical and grammatical selection

Aurélie Pistono¹, Robert J. Hartsuiker¹; ¹Ghent University

B04_ Integration of tense, aspect and biographical knowledge during language processing

Daniela Palleschi^{1,2}, Camilo Rodríguez Ronderos¹, Pia Knoeferle^{1,2}; ¹Institut für deutsche Sprache und Linguistik, Humboldt-Universität zu Berlin, ²Einstein Center for Neurosciences Berlin

B05_ Neural processing of taboo words: A functional imaging study in native and foreign language speakers

Simone Sulpizio¹, Michelle Toti^{1,2,3}, Nicola Del Maschio, Albert Costa, Davide Fedeli, Remo Job, Jubin Abutalebi; ¹Vita-Salute San Raffaele University, ²Pompeu Fabra University, ³University of Trento

B06_ What ERPs (do and do not) tell us about language retrieval difficulty in bilingual language production

Zofia Wodniecka¹, Jakub Szewczyk¹, Patrycja Kałamała¹, Paweł Mandera¹, Joanna Durlik¹; ¹Jagiellonian University

B07_ Structure prediction in Chinese sentence comprehension: Evidence from the verb bias effect in a visual-world structural priming paradigm

Xuemei Chen¹, Robert Hartsuiker¹; ¹University of Ghent

B08_ Can local coherence effects lead to illusions of grammaticality?

Dario Paape¹, Shravan Vasishth¹, Ralf Engbert¹; ¹University of Potsdam

B09_ How does redundancy affect referent identification? A visual-world eye-tracking study

Kumiko Fukumura¹, Maria Nella Carminati¹; ¹University of Stirling

B10_ Executive Functioning and Syntactic Ambiguity Resolution: No Evidence for Conflict Adaptation Effects

Emma Leone¹, Edith Kaan¹, Yucheng Liu¹; ¹University of Florida

B11_ Experimental L2 Semantics/Pragmatics of Scalar Implicature: An ERP Study

Euiyon Cho¹, Myung-Kwan Park¹, Wonil Chung¹; ¹Dongguk University

B12_ Distinguishing between intuition and hypothesis testing in phonological learning

Katya Pertsova¹, Elliott Moreton¹; ¹University of North Carolina at Chapel Hill

B13_ Garden-path misinterpretation in reading while listening

Guorong Zhang¹, E. Matthew Husband¹; ¹University of Oxford

B14_ Parafoveal processing of morphology in reading Russian: a case of Russian native speakers and Tatar-Russian bilinguals

Daniil Gnetov¹, Timur Mashanlo¹, Seppo Vainio², Jukka Hyönä²; ¹Tomsk State University, ²University of Turku

B15_ The processing of diacritics in Arabic visual word recognition: An ERP study

Ali Idrissi¹, R. Muralikrishnan², Tariq Khwaileh¹, Eiman Mustafawi¹, John Drury¹; ¹Qatar University, ²Max Planck Institute for Empirical Aesthetics

B16_ A Constructional Account of Word Formation in Persian: Evidence from Compounding

Ali Safari¹; ¹Hazrat Masumeh University

B17_ How Two Morphological Systems Shape Processing of ACC Case in Bilingual Children

Natalia Meir¹, Olga Parshina², Irina A. Sekerina²; ¹Bar-Ilan University, ²CUNY

B18_ Quantifiers and analogue quantity processing: an eye-tracking study.

Martina Abbondanza¹, Francesca Foppolo¹, Luca Rinaldi¹, Marco Marelli¹; ¹University of Milano-Bicocca

B19_ Interrogative extraction from nominal copular sentences: a SPR study

Paolo Lorusso¹, Matteo Greco¹, Cristiano Chesi¹, Andrea Moro¹; ¹IUSS Scuola Universitaria Superiore Pavia

B20_ Syntactic priming of sentence production in Czech: testing the effects of verb and case suffix overlap

Filip Smolík¹, Maroš Filip²; ¹Institute of Psychology CAS, ²Charles University

B21_ Pronoun comprehension biases adapt to referential frequencies in context

Jennifer E. Arnold¹, Elyce Williams¹; ¹University of North Carolina at Chapel Hill

B22_ Revising reading-related neural mechanisms with a natural reading approach

Tatu Huovilainen¹, Eetu Sjöblom¹, Miika Leminen², Yury Shtyrov³, Teija Kujala¹, Alina Leminen¹; ¹University of Helsinki, ²Helsinki University Hospital, Finland, ³Aarhus University

B23_ Does interactional context modulate conflict resolution? Evidence from oculomotor Stroop task

Riya Rafeekh¹, Ramesh Kumar Mishra¹; ¹University of Hyderabad

B24_ Bilingual Difficulties in Lexical access: What can we learn from the cost of language shifting?

Hamutal Kreiner¹, Tamar Degani², Haya Ataria², Farha Khateeb²; ¹Ruppin Academic Center, ²University of Haifa

B25_ An fMRI study of case agreement processing in Russian

Natalia Slioussar^{1,2}, Maxim Kireev^{3,2}, Alexander Korotkov³, Svyatoslav Medvedev³; ¹National Research University - Higher School of Economics, ²St.Petersburg U, ³IHB RAS

B26_ Working Memory and Language Proficiency in EFL Learners' Attachment Ambiguity Resolution

Yanan Sheng¹, Xiaomei Qiao¹; ¹Shanghai University of Finance and Economics

B27_ Lexically partitioning the colour space for efficient communication

Asad Sayeed¹, Mikael Kågeback², Devdatt Dubhashi²; ¹University of Gothenburg, ²Chalmers University of Technology

B28_ Implication of directional processing of Catenators

Gautam Sengupta¹, Sreerakuvandana¹; ¹University of Hyderabad

B29_ Processing reduced word forms: From psycholinguistic evidence to algorithmization

Korobeynikova Irina¹, Riekhakaynen Elena¹, Ventsov Anatoly¹; ¹Saint-Petersburg State University

B30_ Language-Specific Morphology Facilitates Predictive Use of Case Marking in Bilingual Children

Natalia Mitrofanova¹, Irina A. Sekerina², Antje Sauerma³, Natalia Gagarina⁴, Marit Westergaard¹; ¹UiT The Arctic University of Norway, ²CUNY, ³Humboldt Universität zu Berlin, ⁴Leibniz-ZAS

B31_ Comparing the production mechanism across interpreting types using priming paradigm

Qianxi Lv^{1,2}, Junying Liang¹, Martin Pickering²; ¹Zhejiang University, ²University of Edinburgh

B32_ Semantic training facilitates the acquisition of novel morphemes: MEG evidence

Viktória Roxána Balla¹, Yury Shtyrov^{2,3,4}, Miika Leminen⁵, Alina Leminen¹; ¹University of Helsinki²Aarhus University, ³Saint Petersburg State University, ⁴National Research University - Higher School of Economics, ⁵HUS Helsinki University Hospital

B33_ The Effect of Phonological Ambiguity of Gender Morphemes on Anticipatory Eye Movements in Russian Native Speakers – a Visual World Study

Alena Kirova¹, Yury Shtyrov², Andriy Myachikov³, Nikolay Dagaev⁴; ¹Youngstown State University, ²Aarhus University, ³Northumbria University, ⁴National Research University - Higher School of Economics

B34_ Competing models of retrieval in sentence processing: the case of aphasia

Paula Lisson¹, Mick van het Nederend², Dorothea Pregla¹, Shravan Vasishth¹, Bruno Nicenboim¹, Dario Paape¹; ¹University of Potsdam, ²University of Utrecht

B35_ Effects of discourse status, representational complexity, and locality on object-extracted relative clause processing

Cindy Chiang¹, Yijing Lu¹, Elsi Kaiser¹; ¹University of Southern California

B36_ Retrieving Semantic Content in Online Processing: Case Study of Presupposition

Jan Winkowski¹, Rick Nouwen¹, Jakub Dotlačil²; ¹UiL OTS Utrecht University, ²ILLC University of Amsterdam

B37_ Does age or intelligence influence adults' second language learning in visual contexts?

Huong Thi Thu Nguyen¹, Katja Münster¹, Carsten Schliewe¹, Pia Knoeferle¹; ¹Humboldt University of Berlin

B38_ On the difficulties of processing nominal compounds: Evidences from eye-tracking study

John Cristian Borges Gamboa¹, Leigh Fernandez¹, Shanley Allen¹; ¹University of Kaiserslautern

B39_ Variation in French partial interrogatives: social meaning tells us what?

Gabriel Thiberge¹, Barbara Hemforth^{1,2}; ¹Laboratoire de Linguistique Formelle, University of Paris-Diderot, ²CNRS

B40_ The role of attention in visual language information processing

Julia Lamekina¹, Yury Shtyrov^{1,2}, Andriy Myachykov^{1,3}, Sara Liljander⁴; ¹National Research University - Higher School of Economics, ²Aarhus University, ³Northumbria University, ⁴Aalto University

B41_ An ERP study of time reference and tense in Arabic

R.Muralikrishnan¹, Tariq Khwaileh², Eiman Mustafawi², Ali Idrissi²; ¹Max Planck Institute for Empirical Aesthetics, ²Qatar University

B42_ The role of contextual predictability in the word processing during reading

Veronika Prokopenya¹, Alisa Zhukova¹; ¹Saint Petersburg State University

B43_ Relative clauses in French Sign Language – an eye-tracking study

Charlotte Hauser^{1,2}, Céline Pozniak^{1,3}; ¹Université de Paris, ²École Normale Supérieure, ³Stirling University

B44_ The Influence of Verb Bias on Online Mandarin Subjective Relative Clause (SRC) processing: an ERP study

Jou-An Chung¹, Chia-Ying Lee¹; ¹Academia Sinica

B45_ Closest or Highest Conjunct agreement? Evidence from French

Aixiu An¹, Anne Abeillé¹; ¹Université Paris Diderot

B46_ Discourse conditions on Verb Phrase Ellipsis and the question of syntactic identity: new evidence from acceptability experiments

Philip Miller¹, Barbara Hemforth^{1,2}; ¹Université de Paris, ²CNRS

B47_ Comprehenders aggregate over speakers when adapting to the noise in the input

Rachel Ryskin¹, Richard Futrell², Swathi Kiran³, Edward Gibson¹; ¹Massachusetts Institute of Technology, ²UC Irvine, ³Boston University

B48_ Generalizing properties based on the morphosyntax of the subject: generic and non-generic interpretations

Kim Fuellenbach¹, E. Matthew Husband¹, Susan Gelman²; ¹University of Oxford, ²University of Michigan

B49_ The influence of cathodal and anodal tDCS of Wernicke's area on the acquisition of novel concrete and abstract words

Diana Kurmakaeva¹, Daria Gnedykh¹, Nadezhda Mkrtychian¹, Evgenii Blagoveschenskii^{1,3}, Svetlana Kostromina¹, Yury Shtyrov^{1, 2, 3}; ¹Saint-Petersburg University, ²Aarhus University, ³National Research University - Higher School of Economics

B50_ The use of prediction error in language learning

Vsevolod Kapatsinski¹; ¹University of Oregon

B51_ Enhance Metacognition through Reflective Learning

Jing Zhou¹; ¹Independent researcher

B52_ Syntactic and semantic contributions of pitch accents during sentence comprehension

Constantijn L van der Burght¹, Angela D Friederici¹, Tomas Goucha¹, Gesa Hartwigsen¹; ¹Max Planck Institute for Human Cognitive and Brain Sciences

B53_ Processing cost of complement coercion in Mandarin Chinese: Evidence from a self-paced reading study

Wenting Xue¹, Meichun Liu¹, Stephen Politzer-Ahles²; ¹City University of Hong Kong, ²The Hong Kong Polytechnic University

B54_ Traveling back in time: does switching the focus to the initial state of the changed object come at a cost?

Yanina Prystauka¹, Gerry Altmann¹; ¹University of Connecticut

B55_ Contrasting Cross-linguistic Effects of Semantic Transparency: Evidence from Cantonese and Farsi Compounds

Mohammad Momenian¹, Shuk Ka Cham¹, Jafar Mohammadamini², Eva Wittenberg³, Brendan Weekes¹, William Marslen-Wilson⁴; ¹University of Hong Kong, ²Tarbiat Modares University, ³University of California, ⁴University of Cambridge

B56_ Syntactically-mismatched questions are easy to sluice if you know how

Till Poppels¹, Andrew Kehler¹; ¹University of California, San Diego

B57_ Antecedent animacy in pronoun resolution: differences between European and Brazilian Portuguese

Sara Matias Morgado¹, Maria Lobo¹, Paula Luegi²; ¹NOVA-FCSH CLUNL, ²University of Lisbon - CLUL

B58_ Perceptual priming and syntactic choice in Russian language: Multimodal study.

Mikhail Pokhoday¹, Yury Shtyrov², Andriy Myachykov³; ¹National Research University - Higher School of Economics, ²Aarhus University, ³Northumbria University

B59_ Automatic and rapid access to L¹ and L² lexicons in bilinguals: Evidence from ERPs

Anna Petrova¹, Nikolay Novitskiy², Andriy Myachykov^{1,3}, Yury Shtyrov^{1,4}; ¹National Research University - Higher School of Economics, ²The Chinese University of Hong Kong, ³Northumbria University, ⁴Aarhus University

B60_ Metacognitive monitoring on future performance: an ERP study

Beatriz Martín-Luengo¹, Seungah Lee¹, Lylia Mikhailova¹, Maksim Kapitsin¹, Andriy Myachykov^{1,2}, Yury Shtyrov^{1,3}; ¹National Research University - Higher School of Economics, ²Northumbria University, ³Aarhus University

B61_ The nature of the homophone boost in structural priming in language production: Evidence from Chinese

Zhenguang Cai¹, Mengxing Wang², Ruiming Wang², Zhenguang Cai¹; ¹The Chinese University of Hong Kong, ²South China Normal University

B62_ Interlingual Homographs as semantic primes in sentence contexts: does prime duration matter?

Nikki Dean Marshall¹, Anna Maria Di Betta¹, Jane Morgan¹, David Playfoot²; ¹Sheffield Hallam University, ²Swansea University

B63_ Structural priming affects the comprehension of the passive voice in German-speaking adults - eye tracking data

Nenad Jovanovic¹; ¹University of Potsdam

B64_ Full Transfer and retraction in L2: Evidence from Norwegian-English bilinguals

Dave Kush¹, Anne Dahl¹; ¹NTNU

B65_ Neural bases of statistical learning in artificial language

Ordin Mikhail¹, Leona Polyanskaya¹, David Soto¹; ¹BCBL

B66_ Evidence against preserved syntactic comprehension in healthy aging

Charlotte Poulisse¹, Katrien Segaert¹, Linda Wheeldon²; ¹University of Birmingham², University of Agder

B67_ Incidental learning of irrelevant information during reading acquisition

Jon Andoni Dunabeitia¹, Aurore Zelazny², Eloi Puig-Mayenco³, Aina Casaponsa⁴, Cristina Herranz⁵, Jason Rothman⁶; ¹Nebrija University, ²Aalborg Universitet, ³Univeristy of Reading, ⁴Lancaster University, ⁵Universidad Rey Juan Carlos, ⁶UiT The Arctic University of Norway

B68_ ITABOO: An Italian database for taboo words

Simone Sulpizio¹, Elisa Vassallo¹, Remo Job², Jubin Abutalebi¹; ¹Vita-Salute San Raffaele University, ²University of Trento

B69_ Structural Prediction in Native and Non-Native Processing: Evidence from Russian and English

Marina Sokolova^{1,2}; Roumyana Slabakova^{1,3}; ¹University of Southampton, ²Northwestern University, ³Norwegian University of Science and Technology

B70_ Changing comprehenders' pronoun interpretations: immediate and cumulative priming at the discourse-level in English

Carla Contemori¹; ¹University of Texas at El Paso

B71_ L2 learners' memory for newly-learned idioms and constituent words

Sara D. Beck¹, Andrea Weber¹; ¹University of Tübingen

B72_ Language as a tool: Towards a cognitive architecture

Sylvie Saget¹; ¹CLASP, FLOV, University of Gothenburg

B73_ The processing of natural and grammatical gender in Hindi: An ERP study

Shikha Bhattamishra¹, R. Muralikrishnan², Kamal Kumar Choudhary¹; ¹Indian Institute of Technology Ropar, ²Max Planck Institute for Empirical Aesthetics

B74_ Differences in processing of Events and States

Edith Scheifele¹; Linda von Sobbe¹, Claudia Maienborn¹; ¹Eberhard Karls Universität Tübingen

B75_ Processing of control structures in German under cue-based retrieval

Dorothea Pregla¹, Nicole Stadie¹, Frank Burchert¹, Shravan Vasishth¹; ¹University of Potsdam

B76_ Training and modality effects of artificial grammar learning across linguistic and non-linguistic domains

Ágnes Lukács^{1,2}, Dorottya Dobó^{1,2}, Krisztina Sára Lukics^{1,2}; ¹Budapest University of Technology and Economics, ²MTA-BME Lendület Language Acquisition Research Group

B77_ Do masculine generic pronouns cause a male bias in online processing? Evidence from eye-tracking.

Theresa Redl^{1,2}, Peter de Swart², Stefan Frank², Helen de Hoop²; ¹Max Planck Institute for Psycholinguistics, ²Radboud University

B78_ A cross-linguistic investigation of similarity-based interference and depth of processing in English and German

Daniela Mertzen¹, Brian Dillon², Anna Laurinavichyute¹, Shravan Vasishth¹; ¹University of Potsdam, ²University of Massachusetts Amherst

B79_ Spanish relative clause processing: Influence of lexico-semantic information on syntactic processing

Esther Álvarez-García¹, José Manuel Igoa², Salvador Gutiérrez-Ordóñez¹; ¹University of León,
²Autonomous University of Madrid

B80_ Processing comparatives and superlatives – ERP studies on monotonicity effects in picture-sentence verification

Petra Augurzky¹, Fabian Schlotterbeck¹, Rolf Ulrich¹; ¹University of Tuebingen

B81_ Do we need phonemes in speech perception? An auditory selective adaptation study

Evgenii Kalenkovich¹, Ekaterina Stupina¹; ¹National Research University - Higher School of Economics

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C01_ Locality in unbounded and local dependencies in Spanish

Sergio López-Sancio¹, Itziar Laka¹; ¹University of the Basque Country

C02_ Null and overt subjects pronouns in Italian and Spanish: a comparative study

Carla Contemori¹, Elisa Di Domenico²; ¹University of Texas at El Paso, ²Università per stranieri di Perugia

C03_ Oculomotor resonance during processing past and future tense in Russian and Hebrew

Nina Ladinskaya¹, Anna Chrabaszcz¹, Tatyana Bolgina¹, Liubov Baladzaeva³, Anna Laurinavichyute¹, Anat Prior³, Valeria Tolkacheva¹, Gali Yosephi³, Andriy Myachykov^{1,2}, Olga Dragoy^{1,4}; ¹National Research University Higher School of Economics, ²Northumbria University, ³University of Haifa, ⁴Federal Center for Cerebrovascular Pathology and Stroke

C04_ Processing of allomorphic and non-allomorphic verb forms in Russian. Effects of Ageing.

Kirill Elin¹; ¹National Research University - Higher School of Economics

C05_ Inter-language gender congruency has facilitative effects on L2 production and comprehension of grammatical gender, but only for high proficient speakers

Björn Lundquist¹, Janne B. Johannessen², Eirik Tengedal², Emel Türker van Der Heiden², Valantis Fyndanis³, Nina Hagen Kaldhol⁴, Yulia Rodina¹; ¹University of Tromsø, ²UiO, ³Long Island University, ⁴UCSD

C06_ Unaccusatives versus unergatives: ERP evidence from L1/L2 speakers of Basque

Gillén Martínez de la Hidalga¹, Adam Zawiszewski¹, Itziar Laka¹; ¹Universidad del País Vasco

C07_ Does bilingual experience facilitate novel morphology learning?

Jose Aguasvivas¹, Jon Andoni Duñabeitia², Manuel Carreiras^{1,3}; ¹BCBL, ²Universidad de Nebrija, ³Ikerbasque, Basque Foundation for Science

C08_ Agreement attraction effects in the comprehension of grammatical sentences

Anna Laurinavichyute^{1,2}, Titus von der Malsburg^{2,3}; ¹National Research University - Higher School of Economics, ²University of Potsdam, ³MIT

C09_ A deeper functional explanation of island constraints

Ivan Rygaev¹; ¹A. A. Kharkevich Institute for Information Transmission Problems

C10_ Sensitivity to pragmatic cues does not indicate Shallow Parsing among late advanced learners of Arabic.

Sari Hamoud¹, Samar Husain²; ¹Jawaharlal Nehru University, ²Indian Institute of Technology Delhi

C11_ Can nativeness, proficiency, attention and motivation account for individual differences in syntactic priming?

Marion Coumel¹, Ema Ushioda¹, Katherine Messenger¹; ¹University of Warwick

C12_ The role of case marking and word order in cross-linguistic structural priming in late L2 acquisition

Merel Muylle¹, Sarah Bernolet², Robert J. Hartsuiker¹; ¹Ghent University, ²University of Antwerp

C13_ Degrees of incrementality in German as a second vs first language

Sandra Pappert¹, Michael Baumann²; ¹Heidelberg University, ²Bielefeld University

C14_ Morphological processing across the lifespan: Evidence for dual-route processing with a special status of citation forms

Elena Savinova¹, Svetlana Maljutina¹; ¹National Research University Higher School of Economics

C15_ Tracking the time-course of linguistic control mechanisms in the bilingual brain: An MEG study.

Polina Timofeeva¹, Amoroso, L.^{1, 2}, Manuel Carreiras^{1, 2, 3}; ¹BCBL, ²Ikerbasque, Basque Foundation for Science, ³University of the Basque Country

C16_ The problem of illusory power for imaginary statistical interactions

Dario Paape¹, Shravan Vasishth¹; ¹University of Potsdam

C17_ How the Brain Processes Word Order in Japanese Sign Language: an fMRI Study

Jungho Kim¹, Masatoshi Koizumi², Shinichi Chigusa², Noriaki Yusa³; ¹Kyoto Women's University, ²Tohoku University, ³Miyagi Gakuin Women's University

C18_ Investigating Russian-English translation and word characteristics in verbal memory with machine-learning

Angela Medvedeva¹, Alexandra Petrovskaya², Bogdan Kirillov³, Oleg Medvedev⁴, Anastasiya Asmolova², Matteo Feurra², Giulia Galli¹; ¹Kingston University, London, UK, ²National Research University Higher School of Economics, ³Skolkovo Institute of Science and Technology, ⁴University of Waikato

C19_ Form, meaning, and morphology in Arabic masked priming: An ERP study

John Drury¹, Eiman Mustafawi¹, Tariq Khwaileh¹, Ali Idrissi¹; ¹Qatar University

C20_ Attraction effect in the processing of number agreement in English as a second language

Hyenyeong, Chung¹, Yunju, Nam¹ & Upyoung, Hong¹; ¹Konkuk University

C21_ Ambiguity Resolution in Natural Reading

Anastasiia Kaprielova¹, Anna Laurinavichyute¹; ¹National Research University - Higher School of Economics

C22_ The role of gender-related cues in inflectional operations: A Rapid Event-related fMRI Study on Italian

Maria De Martino¹, Andrea G. Russo¹, Azzurra Mancuso¹, Francesco Di Salle^{1,2}, Annibale Elia¹, Alessandro Laudanna¹, Fabrizio Esposito^{1, 2}; ¹University of Salerno, ²University Hospital "San Giovanni di Dio e Ruggi D'Aragona"

C23_ Standardized tools for exploring patterns of phonological development in Russian-speaking monolingual and bilingual preschoolers: the Russian version of the Speakaboo test

Victoria Reshetnikova¹, Ekaterina Tomas¹; ¹National Research University Higher School of Economics

C24_ Tri-morphemic words in processing

Swetlana Schuster¹, Sandra Kotzor^{1,2}, Aditi Lahiri¹; ¹University of Oxford, ²Oxford Brookes University

C25_ An ERPs study on the lexical markedness and the truth value in the Korean comparative sentences processing

Yunju Nam¹, Upyong Hong¹; ¹Konkuk University

C26_ On the semantics-driven disambiguation in the processing of Korean comparative constructions

Kihyo Park¹, Yunju Nam¹, Upyong Hong¹; ¹Konkuk University

C27_ Two-stage operation of multi-level chunking in reading

Xing Tian¹, Jinbiao Yang², Qing Cai³, and Xing Tian¹; ¹NYU Shanghai, ²Max Planck Institute for Psycholinguistics, ³East China Normal University

C28_ Understanding lexicality mechanisms via trial-and-error word learning: MEG study

Boris Chernyshev^{1,2,3}, Alexandra Razorenova^{1,2}, Anna Butorina¹, Anastasia Nikolaeva¹, Andrey Prokofyev¹, Nikita Tyulenev¹, Tatiana Stroganova¹; ¹Moscow State University of Psychology and Education, ²National Research University - Higher School of Economics, ³Lomonosov Moscow State University

C29_ Processing Strategies in Language Acquisition

Julia Edeleva^{1,2}; ¹University of Münster, ²University of Braunschweig

C30_ Case form processing in sentential context: evidence from Russian

Daria Chernova¹, Svetlana Alexeeva¹, Natalia Slioussar^{2,1}; ¹St.Petersburg State University, ²National Research University - Higher School of Economics

C31_ Dysfunctional profiles of angular gyrus and supramarginal gyrus in stroke survivors: Testing region-specific correlations with aphasic symptoms using predictive modelling

Matteo Ferrante^{1,2}; ¹University of Pavia, ²University School for Advanced Studies

C32_ Complement Coercion in Mandarin Chinese: A Corpus-based Analysis

Yanan Sheng¹, Yunyan DUAN², Fuyun Wu³; ¹Shanghai University of Finance and Economics, ²Northwestern University, ³Shanghai Jiaotong University

C33_ Effects of coherence relations on the interpretation of Korean null pronouns

Jina Song¹, Elsi Kaiser¹; ¹University of Southern California

C34_ Effects of continuous simultaneous oral reproduction practice on L² overall proficiency improvement: Perspectives from the Cognitive Load Theory

Yutaka Yamauchi¹, Kayoko Ito², Kay Husky³; ¹Soka University, ²Koyasan University, ³Tokyo International University

C35_ Children's use of tactile input when acquiring non-native phonological contrasts

Nuria Esteve Gibert¹, María del Mar Suarez¹, Raquel Serrano¹, Sara Fejoo¹, Olena Vasylets¹; ¹Universitat Oberta de Catalunya

C36_ Grammatical Factors in Morphological Processing: Evidence from Allomorphy

Daniil Bondarenko¹, Onur Özsoy¹, Itamar Kastner¹; ¹Humboldt-Universität zu Berlin,

C37_ The expectation effect on sarcasm processing in reading

Olga Konstantinova¹, Veronika Prokopenya¹; ¹St. Petersburg State University

C38_ L2 processing of case in Russian

Natalia Cherepovskaia¹, Slioussar Natalia^{2,3}, Denissenko Anna¹; ¹Universitat Pompeu Fabra, Barcelona, Spain, ²National Research University - Higher School of Economics, Russia, ³Saint-Petersburg State University

C39_ Structural Priming in a Structurally Biased Language: Investigating Abstract Representations in Bilingual Children Compared to Monolingual Children over Development

Alina Kholodova¹, Michelle Peter², Caroline Rowland³, Shanley Allen¹; ¹University of Kaiserslautern, ²University of Liverpool, ³Max Plank Institute Nijmegen

C40_ Incremental processing of temporal quantification – evidence from self-paced reading and ERPs

Petra Augurzky¹, Vera Hohaus², Rolf Ulrich¹; ¹University of Tuebingen, ²University of Manchester

C41_ Processes involved in emotional regulation through Reformulation language: an ERP study

Katia Rolán González¹, Enrique García-Marco², David Beltrán², Francisca Fariña¹; ¹Universidade de Vigo, ²Universidad de la Laguna

C42_ Olfactory meaning in love discourse

Nella Trofimova¹; ¹National Research University - Higher School of Economics

C43_ When the prominent patient meets the eye: Perceptual priming in context

Yvonne Portele¹; ¹Goethe University Frankfurt

C44_ Multiple-informant literacy evaluation of rural pupils at risk of developmental language disorder

Tatiana Logvinenko¹, Daria Momotenko¹; ¹Saint Petersburg State University

C45_ The "swinging" effects of morphemic ambiguity in lexical processing: Evidence from Korean

Yoolim Kim¹, Sandra Kotzor¹, Aditi Lahiri¹; ¹University of Oxford

C46_ Structural priming is determined by global syntax rather than internal phrase structure: Evidence from young and older adults

Sophie M. Hardy¹, Linda Wheeldon², Katrien Segaert¹; ¹University of Birmingham, ²University of Agder

C47_ Background noise modifies moral decision making in an auditory setting

Susanne Brouwer¹; ¹Radboud University

C48_ Comprehension of subject- and object-relative clauses in Russian and German mono- and bilinguals

Viktoriiia Kshniaskina¹; ¹University of Potsdam

C49_ Crosslinguistic influence in parafoveal semantic processing: A study investigating L1 English monolinguals and late L2-English/L1-German bilinguals

Leigh B. Fernandez¹, Christoph Scheepers², and Shanley E.M. Allen¹; ¹Technische Universität Kaiserslautern, ²University of Glasgow

C50_ Does the experience of different language scripts influence performance in non-verbal cognitive tasks?

Lihua Xia¹, Thomas H. Bak¹, Antonella Sorace¹, Mariana Vega-Mendoza²; ¹University of Edinburgh ²Umeå University, Umeå

C51_ Multiword repetition disfluencies arise from cue competition

Zara Harmon¹, Vsevolod Kapatsinski¹; ¹University of Oregon

C52_ The role of prosodic emphasis in speaker's communicative intention and in listeners' word prediction during spoken-language comprehension

Angèle Brunellière¹, Laurence Delrue¹; ¹Université de Lille

C53_ Adults are not always faster than children. An eye-tracking study on the online comprehension of Indirect Scalar Implicatures

Maik Thalmann¹, Daniele Panizza¹; ¹University of Göttingen

C54_ The effects of frequency of gender, declension and number on the acquisition of Accusative case in Russian-speaking children

Alexandra Shilkina¹, Ekaterina Thomas¹; ¹National Research University Higher School of Economics

C55_ Can computers understand word meanings like the human brain does? Assessing the correlation between EEG responses and NLP-generated word similarity

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C56_ How we know factive verbs are islands: experimental evidenceDavid Potter¹, Katy Carlson¹; ¹Morehead State University**C57_ Interference in presupposition resolution**Tijn Schmitz¹, Jakub Dotlacil², Rick Nouwen¹; ¹UiL OTS, ²ILLC**C58_ Breaking down breaking down: automatic decomposition revisited with MEG evidence from visual processing of circumfixes, infixes, and reduplication in Tagalog**Samantha Wray¹, Linnaea Stockall², Alec Marantz³; ¹New York University Abu Dhabi, ²Queen Mary University of London, ³New York University**C59_ Code-switching from first to second language could reduce emotional reactivity to taboo words**Aleksandra Tomic¹, Jorge Valdes Kroff¹; ¹University of Florida**C60_ Competition between local priming and global outcome in processing of negatives**Evgenii Kalenkovich¹, Emily J. Darley², Christopher Kent³, Nina Kazanina^{1,3}; ¹National Research University Higher School of Economics, ²University of Oxford, ³University of Bristol**C61_ Phrasal meaning composition in intensional contexts: Contrasting ERP effects of temporal and modal adjectives**Isabella Fritz¹, Giosuè Baggio¹; ¹Norwegian University of Science and Technology**C62_ No effect of negation in counterfactuals: Evidence from the visual world paradigm**Isabel Orenes¹, Juan Antonio Garcia-Madruga¹, Orlando Espino², Ruth Byrne³; ¹Universidad Nacional de Educación a Distancia, ²University of La Laguna, ³Trinity College Dublin, University of Dublin**C63_ A cross-cultural distributional comparison of food words**Diego Frassinelli¹, Gabriella Vigliocco², Sebastian Padó¹; ¹University of Stuttgart, ²UCL**C64_ Pupil size reflects the time course of lexical access during production**Simone Sprenger¹, Rahel Verbree¹, Jacolien van Rij¹; ¹University of Groningen**C65_ The processing costs of subordinating conjunctions in Brazilian Portuguese: evidence from eye movement**Elisangela Nogueira Teixeira¹, Antonio Ademilton Pinheiro Dantas¹, Brenda Kessia Arruda de Souza¹; ¹Universidade Federal do Ceará**C66_ The word's sex: cognitive processing of grammatical gender by Russian monolinguals and Turkic-Russian bilinguals**Elena D. Nekrasova¹, Valeria Paliy¹, Zoya Rezanova¹; ¹National Research Tomsk State University**C67_ 'Nonetheless' can reverse predictions immediately: evidence from ERPs**Yana Arkhipova¹, Thomas Sostarics², Ryan Law¹, Ming Xiang² & Wing Yee Chow¹; ¹University College London, ²University of Chicago**C68_ Incidental learning of irrelevant information during reading acquisition**

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C69_ Bilingual advantage: learning novel written word-forms in native and second language scripts.

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C70_ The saliency of the mentioned argument facilitates the processing of negation: a Visual World study.

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