10th International Morphological Processing Conference (MoProc)
SISSA, Trieste, Italy
June 22-24, 2017

[Final Program, updated June 12nd, 2017]

Thursday, June 22
8.30–9.30, Registration
9.30–9.40, Welcome
9.40–10.40, CONTRIBUTED PAPERS 1

9.40, **Anastasia Ulicheva, Royal Holloway University of London**, Special role of morphology in English writing

10.00, **Stefanie Regel, Humboldt University,** Semantic interference and morphological facilitation in overt compound production: Behavioral and ERP evidence

10.20, **Pauline Quemart, University of Poitiers,** The influence of task constraints on morphological processing during written word production
10.40–11.10, Coffee break
11.10–12.30, CONTRIBUTED PAPERS 2

11.10, **Mirjana Bozic, University of Cambridge,** The role of semantic context in early morphological processing

11.30, **Yael Farhy, University of Potsdam,** Semantic effects in morphological priming: A cross-modal study of Hebrew

11.50, **Simona Amenta, Ghent University,** Orthography-Semantic Consistency contribution to explaining semantic effects in masked morphological priming

12.10, **Aki-juhani Kyröläinen, University of Turku,** The role of surprisal in processing grammatical aspect during reading
12.30–14.00, Lunch
14.00–15.20, CONTRIBUTED PAPERS 3

14.00, **Betty Mousikou, Max Planck Institute for Human Development,** Morphological effects on pronunciation in German

14.20, **Marcus Taft, University of New South Wales,** Cross-morphemic transposed letter effects argue against a single decompositional pathway

14.40, **Sendy Caffarra, Basque Center on Cognition, Brain and Language,** When we tolerate a morphosyntactic error: an ERP study on non-native accented speech

15.00, **Amy Goodwin Davies** and **Robert Wilder, University of Pennsylvania**, Stages of morphological processing revealed by rhyme priming
15.20–17.30, POSTER SESSION 1 (with coffee)

Friday, June 23
8.30–9.00, Registration
9.00–10.30, SYMPOSIUM 1 – Quantitative Morphology[1], organized by **Petar Milin, University of**

---

[1] Short papers for the contributions included in this symposium are available on the International Quantitative Morphology Association (IQMA) website.

Sheffield, and **Jim Blevins, University of Cambridge**

 9.00–9.05, Opening remarks

 9.05–9.25, **Emmanuel Keuleers, Tilburg University**, A reflection on psycholinguistics through its questions about morphology and the mental lexicon

 9.25–9.45, **Michael Ramscar, Eberhard Karls Universität Tübingen**, Finding structure in form and time: Discriminative explorations in quantitative morphology

 9.45–10.05, **Vito Pirrelli, CNR, Pisa**, Storage vs. processing in models of word inflection: A neuro-computational Hebbian perspective

 10.05–10.25, **Harald Baayen, Eberhard Karls Universität Tübingen, and University of Alberta**, Are baboons learning "orthographic" representations? Probably not

 10.25–10.30, Closing remarks

10.30–10.50, Coffee Break

10.50–12.10, CONTRIBUTED PAPERS 4

 10.50, **Tali Bitan, University of Haifa,** The neural bases and distributional factors underlying learning and generalization of morphological inflections

 11.10, **Cristina Burani, ISTC-CNR Rome & University of Trieste,** Reading derived words in Italian children with and without dyslexia: The effect of root length

 11.30, **Helen Breadmore, Coventry University,** Development of morphological processing in spelling

 11.50, **Sascha Schroeder, Max Plank Institute for Human Development,** A longitudinal perspective on masked morphological priming in children

12.10–13.50, Lunch

13.50–15.10, CONTRIBUTED PAPERS 5

 13.50, **João Veríssimo, University of Potsdam,** Taking morphology a level higher: A lemma-extended interactive activation model

 14.10, **Marco Marelli, University of Milano-Bicocca,** Evaluating the impact of relations in compound processing: a simulation study in distributional semantics

 14.30, **Daniel Schmidtke, University of Alberta,** The role of competition between conceptual relations during compound word recognition: Evidence from spoken and visual word recognition

 14.50, **Raymond Bertram, University of Turku,** The role of context in compound detection during reading of unspaced text

15.10–16.10, SYMPOSIUM 2 – The time course of morphological processing as revealed by analyses of distributions and of means, organized by **Laurie Feldman, University at Albany, SUNY**

 15.10, **Victor Kuperman, McMaster University,** Survival analysis: a tool for timing semantic and formal effects on derived and compound word recognition

 15.30, **Harald Baayen, University of Tubingen,** Novel insights in morphological processing from Dynamic Survival Analysis and Quantile Regression

 15.50, **Laurie Feldman, University at Albany,** The time course of BOAT-FLOAT facilitation and its implication for morphological processing

16.10–16.30, Coffee break

16.30–18.00, SPECIAL EVENT: Morphological processing, ten MoProc editions later. Open discussion forum, led by MoProc's founders **Ram Frost, the Hebrew University of Jerusalem,** and

Jonathan Grainger, CNRS and University of Aix-Marseille; moderated by **Kathy Rastle, Royal Holloway University of London** (sponsored by SR Research)
20.00, Social dinner

Saturday, June 24
9.30–10.50, SYMPOSIUM 3 – Theoretical linguistics, organized by **Adam Albright, MIT**
9.30, **Adam Albright, Massachusetts Institute of Technology**, Vague and vacuous morphological decomposition
9.50, **Sebastian Bank, University of Leipzig**, From grammar induction to learning and processing
10.10, **Ricardo Bermúdez-Otero, University of Manchester**, Storing morphologically complex forms: convergent evidence from grammar and psycholinguistics
10.30, **João Veríssimo, University of Potsdam**, Beyond affix-stripping: generalisation and processing of 'pure morphology'
10.50–12.45, POSTER SESSION 2 (with coffee)
12.45–14.30, Lunch
14.30–15.50, SYMPOSIUM 4 – Morphology and Neuroscience, organized by **Jon Andoni Duñabeitia, Basque Center on Cognition, Brain and Language (BCBL)**
14.30, Opening Remarks
14.40, **Christos Pliatsikas, University of Reading,** MRI and morphological processing: where are we, and where to go next?
15.00, **Alina Leminen, University of Helsinki,** Morphologically complex words in the brain: neuromagnetic evidence
15.20, **Eva Smolka, Konstanz University,** Morphological processing – the past and future of electrophysiological evidence
15.40, Closing remarks
16.00–22.00, Social event: Excursion to Piran

Poster session 1
1. Implicit and explicit morphological awareness: insight from developmental trajectories and implications for future research, *Hannah-leigh Nicholls, Sarah Critten, Ian Mundy, Julia Carrol*
2. Challenging late vocabulary insertion: evidence from Russian, *Varvara Magomedova*
3. The suffix priming effect in children: a developmental perspective, *Miguèl Lázaro, Victor Illera, Joana Acha, Ainoa Escalonilla, Seila García, Javier Sainz*
4. Do all complex words have the same degree of complexity?, *Carina Pinto, Alina Villalva, Armanda Costa*
5. Inflectional regularity and gender in agreement processing: evidence from Russian, *Natalia Slioussar, Pavel Shilin*
6. Do morphological features of different deverbal nominals affect their reading?, *Isidora Gatarić, Sanja Radman*
7. Grammatical category in the neural representation of derived forms: evidence from Italian, *Francesca Carota, Mirjana Bozic, William Marlsen-Wilson*
8. Is prefix identification position-specific?, *Julia Carden, Virginia Jaichenco*

9. Morphological processing interacts with form priming, *Beinan Zhou, Hilary Wynne, Sandra Kotzor, Aditi Lahiri*
10. Simple event nominals do (not) exist in Serbian: theoretical and empirical evidence, *Sanja Radman, Isidora Gatarić, Anja Šarić*
11. The interference of animacy in the processing of morphological number, *Francesca Franzon, Chiara Zanini, Dunia Giomo, Francesca Peressotti, Rosa Rugani*
12. Semantic transparency affects morphological priming…eventually, *Vera Heyer*
13. Semantic entropy measures and semantic transparency in English compound nouns, *Melanie Bell, Martin Schaffer*
14. Contemporary French morphology trends: a case-study of formal neologisms in newspapers monitor corpora, *Emmanuel Cartier, Najet Boutmgharine Idyassner*
15. Derivational depth and the role of the lexicon in morphological decomposition, *Swetlana Schuster, Aditi Lahiri*
16. Does working memory have an impact on second language processing of inflection: the case of English past tense morphology, *Filiz Rizaoğlu, Ayşe Gürel*
17. A sensitive period for morphology? Morphosyntactic feature retrieval in bilinguals, *Sina Bosch, Joao Veríssimo*
18. How Finnish morphology can confuse the L2-speaker, *Rosa Salmela, Raymond Bertram, Minna Lehtonen, Seppo Vainio*
19. Reading complex words in Hebrew as a non-concatenative language, *Marina Oganyan, Julia Herschensohn, Richard Wright, Lee Osterhout*
20. Comparison of sensitivity to case violations across native and nonnative speakers of Turkish, *Basak Karatas, Kira Gor, Ellen Lau*
21. Dissociating derivational and inflectional priming: Evidence from older bilinguals, J*ana Reifegerste, Kirill Elin, Harald Clahsen*

Poster session 2
22. Morphological processing impairments in Parkinson's disease: effects of regularity, disease progression, and sex, J*ana Reifegerste, Karim Johari, Michael Ullman*
23. Spatiotemporal dynamics of morphological processing in adults with dyslexia, *Eddy Cavalli, Pascale Colé, Johannes Ziegler*
24. An fMRI study of morphological decomposition in the recognition of case-inflected nouns: Dissociation of inflection and case, *Kira Gor, Maxim Kireev, Anna Chrabaszcz, Svyatoslav Medvedev*
25. Stem allomorphy effects in word recognition in individuals with Alzheimer's disease and mild cognitive impairment, *Alexandre Nikolaev, Sameer Ashaie, Merja Hallikainen, Tuomo Hänninen, Eve Higby, Jungmoon Hyun, Minna Lehtonen, Hikka Soininen*
26. Morphological awareness and visual processing of derivational morphology in high functioning adults with dyslexia: An avenue to compensation?, *Jeremy Law, Anneli Veispak, Pol Ghesquiere*
27. Executive function deficit affects online morphological processing: evidence from Mild Cognitive Impairment, *Christian Manouilidou, Barbara Dolenc, Tatjana Marvin, Zvezdan Pirtosek*

28. White matter correlates of morphological processing in word reading, *Maya Yablonski, Kathy Rastle, J.S.H. Taylor, Michal Ben-Shachar*
29. Processing Zero-Derived and Non-Derived Forms in L1 and L2 English, *Filiz Rizaoğlu*
30. The role of orthography in the L2 processing of complex words: An overt priming study, *Laura Anna Ciaccio, Jacob Gunnar*
31. Morphological encoding in bilingual children: Evidence from behavioural measures and ERPs, *Anna Jessen, Harald Clahsen*
32. How do we decompose foreign words? Comparing masked priming effects in visual word recognition in a native and non-native language, *Eva Viviani, Davide Crepaldi*
33. Form overlap vs. morphological complexity in L1 and L2 processing, *Sandra Kotzor, Beinan Zhou, Hilary Wynne, Aditi Lahiri*
34. The role of morphology in the processing of English-Turkish false cognates: evidence from a backward lexical translation task, *Bilal Kirkici, Ozan Çağlar, Esra Ataman*
35. Substitution letter effects in Russian nouns: implications for morphological decomposition, *Natalia Slioussar, Svetlana Alexeeva*
36. Time-course of auditory repetition vs. morphological priming, *Amy Goodwin Davies, Robert Wilder*
37. Four attemps to find morphological effects using complex and simple stimuli as primes: a matter of orthography, *Miguèl Lázaro, Javier Sainz, Victor Illera*
38. How strongly are morphologically related words connected: evidence from Russian verbs, *Anastasia Chuprina, Natalia Slioussar*
39. Beyond decomposition: processing zero-derivations in English visual word recognition, *Christos Pliatsikas, Linda Wheeldon, Debra Malpass, Aditi Lahiri*
40. Encoding numerosity into Number morphology: an ERP study, *Giorgio Arcara, Francesca Franzon, Simone Gastaldon, Silvia Brotto, Francesca Peressotti, Carlo Semenza, Chiara Zanini*
41. Position-specific productivity in compound word processing, *Jana Hasenacker, Sascha Schroeder*
42. Semantic transparency and semantic compositionality in compound words: evidence from lexical decision latencies and fixation times in reading, *Fritz Günther, Marco Marelli*
43. Compound processing in semantic variant of Primary Progressive Aphasia, *Konstantina Korduli, Christina Manouilidou, Kyrana Tsapkini, Sokratis Papageorgiou*