

# CURRICULUM VITAE (March 2022)

## Falk Huettig

### Date of birth:

18 May 1971 in Räckelwitz (Germany)

### Contact:

Max Planck Institute for Psycholinguistics

P.O. Box 310

NL- 6500 AH Nijmegen

Falk.Huettig@mpi.nl

+31243521374

[www.mpi.nl/people/huettig-falk](http://www.mpi.nl/people/huettig-falk)

<https://www.ru.nl/english/people/huttig-f/>

<https://culturalbrain.org>

## Current Academic Positions

- Full Professor of Psycholinguistics and Cultural Cognition, Radboud University, Nijmegen, Netherlands (since 2019)
- W2 (German full professor) Senior Investigator, Max-Planck-Institute for Psycholinguistics, Nijmegen, Netherlands (since 2013)
- PI (Affiliated), Donders Institute for Brain, Cognition, and Behaviour, Nijmegen, Netherlands (since 2010)

## Visiting Chairs

- Visiting Professor, Free University Brussels, Brussels, Belgium (2020)
- Adjunct Professor, Zhejiang University, Hangzhou, China (2019-2021)
- Visiting Professor, University of Hyderabad, Hyderabad, India (2013-2015)

## University Degrees

- Venia Legendi (Psychology), Habilitation, University of Münster, Germany (2013)
- PhD (Psychology), University of York, England, Advisors: Gerry Altmann, Phillip Quinlan (2004)
- MSc by Research (Psychology), with distinction, University of Edinburgh, Scotland (2001)
- BSc Biological Sciences (Psychology), First Class (Honours), University of Edinburgh, Scotland (2000)

## Service

- Staff representative of the MPI for Psycholinguistics in the Scientific Council ('Wissenschaftlicher Rat') and in the Humanities & Social Sciences Section ('Geistes-Sozial- und Humanwissenschaftliche Sektion') of the Max-Planck-Society (2009-2015)
- Member of the ethics commission of the German Linguistic Society (Deutsche Gesellschaft für Sprachwissenschaft) DGfS (2012-2014)
- PhD dean, Max-Planck-Institute for Psycholinguistics (2014-present)
- President, Society for the Cognitive Science of Culture (2018-present)

## Grants

- NWO Science Diplomacy Fund (€14,980 with Nils Schiller, Leiden, Ramesh Mishra, Hyderabad): "Multilingualism: an impetus for education and the economy" (2020)
- MPG Strategic Innovation Fund grant (€134,000): "The impact of literacy and numeracy acquisition on cognitive functioning in illiterate adults - A longitudinal approach" (2014-2017)
- Caledonian Research Foundation/ Royal Society of Edinburgh, European Visiting Research Fellowship (£4,000) "The importance of prediction for language processing" (2015)
- German House for Research and Innovation (DWHI New Delhi) event grant (€16,575 with Nivi Mani, Göttingen, & Ramesh Mishra, Hyderabad): "The attentive listener in the visual world" (2014)
- DFG Bilateral Cooperation grant (€9,970 with Nivi Mani, Markus Steinbach, Göttingen, & Zohar Eviatar, Haifa) "Priming across Modalities: The Influence of Orthography on Sign and Spoken Language Processing" (2013)
- NWO Open competition (€208 000; with Chris Olivers, VU Amsterdam), Netherlands: "Looking, language, and memory: Testing a working memory model of language-attention interactions" (2012-2015)
- Max Planck Society Strategic Innovation Grant (€75 000), Germany: "A longitudinal study of structural and functional brain changes in illiterate adults as they learn to read Hindi scripts" (2010-2014)

## Editing

- **Editor-in-chief:**  
*Journal of Cultural Cognitive Science* (2017-present)
- **Associate editor:**  
*Frontiers in Cognition* (2015-2018)
- **Editorial board:**
  - *Journal of Memory and Language* (2015-present)
  - *Journal of Cognition* (2017-present)
- **Special issues:**

- Recent advances in prediction in language processing research, *Brain Research* (2021)
- The literate mind, *Journal of Cultural Cognitive Science* (2021)
- Where Next? The Future of Embodiment Research, *Journal of Cognition* (2020)
- Effects of literacy on cognition and brain functioning, *Language, Cognition, and Neuroscience* (2018)
- Relationships between language production and comprehension, *Journal of Memory and Language* (2016)
- Visual search and visual world: Interactions among visual attention, language, and working memory, *Acta Psychologica* (2011)
- **Edited books:**
  - Mani, N. Mishra, R. K., & Huettig, F. (2018). *The Interactive Mind: Language, Vision and Attention*. Chennai: Macmillan.
  - Mishra, R. K., Srinivasan, N., & Huettig, F. (2015). *Attention and Vision in Language Processing*. Springer.

## PhD supervision

- **Susanne Brouwer** (2007-2010; co-advisor: Holger Mitterer, MPI); Thesis: Processing strongly reduced forms in casual speech, Radboud University Nijmegen; (Top 3 of 2011 linguistics theses, short-listed for Anéla/AVT Dissertation Award of the Dutch Association of Linguistics and the Netherlands National Graduate School of Linguistics)
- **Joost Rommers** (2009-2013; co-advisor: Antje Meyer, MPI); Thesis: Seeing what's next: Processing and anticipating language referring to objects, Radboud University Nijmegen; (cum laude, highest grade in Dutch system, top 10%)
- **Alastair Smith** (2011-2015; co-advisor: Padraic Monaghan, Lancaster); Thesis: Modelling multimodal language processing, Radboud University Nijmegen; (cum laude, highest grade in Dutch system, top 10%)
- **Florian Hintz** (2012-2015; co-advisor: Antje Meyer, MPI); Thesis: Predicting language in different contexts: The nature and limits of mechanisms in anticipatory language processing. Radboud University Nijmegen
- **Floor de Groot** (2012-2016; VU Amsterdam; co-advisor: Chris Olivers, VU Amsterdam); Thesis: Looking, language, and memory: Testing a working memory model of language-attention interactions
- **Markus Ostarek** (2014-2018); Thesis: Envisioning language: An exploration of perceptual processes in language processing, Radboud University Nijmegen; (cum laude, highest grade in Dutch system, top 10%)
- **Gabriela Garrido** (2016-present; co-advisors: Stephen Levinson, Penny Brown, MPI); Provisional thesis title: The interface between sentence comprehension and dialogue in a Mayan language spoken in Mexico (Tzeltal)
- **Saoradh Favier** (2016-2020; co-advisor: Antje Meyer, MPI); Thesis: Individual differences in syntactic knowledge and processing: Exploring the role of literacy experience, Radboud University Nijmegen
- **Figen Karaca** (2019-present, co-advisors: Susanne Brouwer & Sharon Unsworth, Radboud University); Provisional thesis title: Who Did What to Whom? An Investigation of Thematic Role Assignment in Turkish-Dutch Bilingual Children

## Teaching (University courses/ summer schools)

2021

- *LET-REMA-LCEX29: Psychology of Language and Cultural Cognition* course, MA Research (Centre for Language Studies, Radboud University Nijmegen, Netherlands)

2020

- *LET-REMA-LCEX29: Psychology of Language and Cultural Cognition* course, MA Research (Centre for Language Studies, Radboud University Nijmegen, Netherlands)

2019

- *LET-REMA-LCEX29: Psychology of Language and Cultural Cognition* course, MA Research (Centre for Language Studies, Radboud University Nijmegen, Netherlands)
- *Summer school "LingPhil Summer School Svalbard"*, 18-22 June (Svalbard, Norway)

2018

- *Trends in Cognitive Neuroscience* course, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)
- *DGCN17: Sentence production and comprehension*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

2017

- *Trends in Cognitive Neuroscience* course, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)
- *DGCN17: Sentence production and comprehension*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

2016

- *Trends in Cognitive Neuroscience* course, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)
- *HAC-B-086 Bachelor honours course "Eloquent apes: the astonishing human capacity for language"* (Radboud University Nijmegen, Netherlands)
- *DGCN17: Sentence production and comprehension*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

2015

- *HAC-B-086 Bachelor honours course "Eloquent apes: the astonishing human capacity for language"* (Radboud University Nijmegen, Netherlands)
- *Summer school "Language Science: Current Methods and Interdisciplinary Perspectives"*, 3 - 7 August (Radboud University Nijmegen, Netherlands)

- *Spring school "MILANGUAGE Spring School of Language"*, 27 May - 29 May (University of Milano-Bicocca, Milan, Italy)
- *DGCN17: Sentence production and comprehension*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

#### 2014

- *Autumn school "Methods in language comprehension"*, 13 - 16 November (Rovereto, University of Trento, Italy)
- *Summer school "Function of attention in cognition"*, 30 June - 4 July (University of Leipzig, Germany)
- *DGCN17: Language and the brain*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

#### 2013

- *DGCN17: Language and the brain*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

#### 2012

- *DGCN17: Language and the brain*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)
- *MPsy1001: The psychological reality of language*, Master in Psychology (Georg-August-University Göttingen, Germany)
- *050031: Einflüsse der Alphabetisierung (der Lese- und Schreibfähigkeit) auf die Verarbeitung von gesprochener Sprache (Effects of literacy on spoken language processing)*, Bachelor in Linguistics (Ruhr University Bochum, Germany)

#### 2011

- *DGCN17: Language and the brain*, MSc Cognitive Neuroscience (Radboud University Nijmegen, Netherlands)

## Ten recent representative publications

- Huettig, F., Audring, J., & Jackendoff, R. (in press). A parallel architecture perspective on pre-activation and prediction in language processing. *Cognition*.
- Van Paridon, J., Ostarek, M., Arunkumar, M., & Huettig, F. (2021). Does neuronal recycling result in destructive competition? The influence of learning to read on the recognition of faces. *Psychological Science*, 32, 459-465.
- Smith, A. C., Monaghan, P., & Huettig, F. (2021). The effect of orthographic systems on the developing reading system: Typological and computational analyses. *Psychological Review*, 128(1), 125-159.
- Hervais-Adelman, A., Kumar, U., Mishra, R. K., Tripathi, V. N., Guleria, A., Singh, J. P., Eisner, F., & Huettig, F. (2019). Learning to read recycles visual cortical

networks without destruction. *Science Advances*, 5(9): eaax0262.  
doi:10.1126/sciadv.aax0262.

- Huettig, F., & Pickering, M. (2019). Literacy advantages beyond reading: Prediction of spoken language. *Trends in Cognitive Sciences*, 23(6), 464-475.
- Ostarek, M., & Huettig, F. (2019). Six challenges for embodiment research. *Current Directions in Psychological Science*, 28(6), 593-599.
- Nieuwland, M. S., Politzer-Ahles, S., Heyselaar, E., Segaert, K., Darley, E., ... & Huettig, F. (2018). Large-scale replication study reveals a limit on probabilistic prediction in language comprehension. *eLife*, 7: e33468. doi:10.7554/eLife.33468.
- Huettig, F., Lachmann, T., Reis, A., & Petersson, K. M. (2018). Distinguishing cause from effect - Many deficits associated with developmental dyslexia may be a consequence of reduced and suboptimal reading experience. *Language, Cognition and Neuroscience*, 33(3), 333-350.
- Skeide, M. A., Kumar, U., Mishra, R. K., Tripathi, V. N., Guleria, A., Singh, J. P., Eisner, F., & Huettig, F. (2017). Learning to read alters cortico-subcortical crosstalk in the visual system of illiterates. *Science Advances*, 5(3): e1602612.
- Huettig, F. (2015). Four central questions about prediction in language processing. *Brain Research*, 1626, 118-135.

## All publications

### Peer-reviewed journals

- Huettig, F., Audring, J., & Jackendoff, R. (in press). A parallel architecture perspective on pre-activation and prediction in language processing. *Cognition*. IF 3.537
- Morey, R. D., Kaschak, M. P., Díez-Álamo, A. M., Glenberg, A. M., Zwaan, R. A., Lakens, D., Ibáñez, A., García, A., Gianelli, C., Jones, J. L., Madden, J., Alifano, F., Bergen, B., Bloxson, N. G., Bub, D. N., Cai, Z. G., Chartier, C. R., Chatterjee, A., Conwell, E., Cook, S. W. and 25 more (2021). A pre-registered, multi-lab non-replication of the Action-sentence Compatibility Effect (ACE). *Psychonomic Bulletin & Review*. IF 5.536
- Araújo, S., Huettig, F., & Meyer, A. S. (2021). What underlies the deficit in rapid automatized naming (RAN) in adults with dyslexia? Evidence from eye movements. *Scientific Studies of Reading*, 25(6), 534-549. IF 2.91
- Arunkumar, M., Van Paridon, J., Ostarek, M., & Huettig, F. (2021). Do illiterates have illusions? A conceptual (non)replication of Luria (1976). *Journal of Cultural Cognitive Science*, 5, 143-158.
- Eviatar, Z., & Huettig, F. (2021). The literate mind. *Journal of Cultural Cognitive Science*, 5, 81-84.
- Favier, S., & Huettig, F. (2021). Are there core and peripheral syntactic structures? Experimental evidence from Dutch native speakers with varying literacy levels. *Lingua*, 251: 102991. IF 0.719
- Favier, S., & Huettig, F. (2021). Long-term written language experience affects grammaticality judgments and usage but not priming of spoken sentences. *Quarterly Journal of Experimental Psychology*, 74(8), 1378-1395. IF 2.488

- Favier, S., Meyer, A. S., & Huettig, F. (2021). Literacy can enhance syntactic prediction in spoken language processing. *Journal of Experimental Psychology: General*, 150(10), 2167-2174. IF 4.913
- Fernandes, T., Arunkumar, M., & Huettig, F. (2021). The role of the written script in shaping mirror-image discrimination: Evidence from illiterate, Tamil literate, and Tamil-Latin-alphabet bi-literate adults. *Cognition*, 206: 104493. IF 3.537
- Onnis, L., & Huettig, F. (2021). Can prediction and retrodiction explain whether frequent multi-word phrases are accessed 'precompiled' from memory or compositionally constructed on the fly? *Brain Research*, 1772: 147674. IF 3.125
- Hu, Y., Lv, Q., Pascual, E., Liang, J., & Huettig, F. (2021). Syntactic priming in illiterate and literate older Chinese adults. *Journal of Cultural Cognitive Science*, 5, 267-286.
- Smith, A. C., Monaghan, P., & Huettig, F. (2021). The effect of orthographic systems on the developing reading system: Typological and computational analyses. *Psychological Review*, 128(1), 125-159. IF 6.857
- Speed, L. J., Chen, J., Huettig, F., & Majid, A. (in press). Classifier categories reflect, but do not affect conceptual organization. *Journal of Experimental Psychology: Learning, Memory, and Cognition*. IF 2.319
- Van Paridon, J., Ostarek, M., Arunkumar, M., & Huettig, F. (2021). Does neuronal recycling result in destructive competition? The influence of learning to read on the recognition of faces. *Psychological Science*, 32, 459-465. IF 4.902
- Vágvölgyi, R., Bergström, K., Bulajić, A., Klatte, M., Fernandes, T., Grosche, M., Huettig, F., Rüsseler, J., & Lachmann, T. (2021). Functional illiteracy and developmental dyslexia: Looking for common roots. A systematic review. *Journal of Cultural Cognitive Science*, 5, 159-179.
- Hintz, F., Meyer, A. S., & Huettig, F. (2020). Activating words beyond the unfolding sentence: Contributions of event simulation and word associations to discourse reading. *Neuropsychologia*, 141: 107409. doi:10.1016/j.neuropsychologia.2020.107409. IF 2.888
- Hintz, F., Meyer, A. S., & Huettig, F. (2020). Visual context constrains language-mediated anticipatory eye movements. *Quarterly Journal of Experimental Psychology*, 73(3), 458-467. doi:10.1177/1747021819881615. IF 2.488
- Nieuwland, M. S., Barr, D. J., Bartolozzi, F., Busch-Moreno, S., Darley, E., Donaldson, D. I., Ferguson, H. J., Fu, X., Heyselaar, E., Huettig, F., Husband, E. M., Ito, A., Kazanina, N., Kogan, V., Kohút, Z., Kulakova, E., Mézière, D., Politzer-Ahles, S., Rousselet, G., Rueschemeyer, S.-A., Segaert, K., Tuomainen, J., & Von Grebmer Zu Wolfsthurn, S. (2020). Dissociable effects of prediction and integration during language comprehension: Evidence from a large-scale study using brain potentials. *Philosophical Transactions of the Royal Society of London, Series B: Biological Sciences*, 375: 20180522. doi:10.1098/rstb.2018.0522. IF 6.139
- Mantegna, F., Hintz, F., Ostarek, M., Alday, P. M., & Huettig, F. (2019). Distinguishing integration and prediction accounts of ERP N400 modulations in language processing through experimental design. *Neuropsychologia*, 134: 107199. doi:10.1016/j.neuropsychologia.2019.107199. IF 2.888
- Hervais-Adelman, A., Kumar, U., Mishra, R. K., Tripathi, V. N., Guleria, A., Singh, J. P., Eisner, F., & Huettig, F. (2019). Learning to read recycles visual cortical networks without destruction. *Science Advances*, 5(9): eaax0262. doi:10.1126/sciadv.aax0262. IF 13.116

- Ostarek, M., & Huettig, F. (2019). Six challenges for embodiment research. *Current Directions in Psychological Science*, 28(6), 593-599. doi:10.1177/0963721419866441. IF 4.673
- Araújo, S., Fernandes, T., & Huettig, F. (2019). Learning to read facilitates retrieval of phonological representations in rapid automatized naming: Evidence from unschooled illiterate, ex-illiterate, and schooled literate adults. *Developmental Science*, 22(4): e12783. doi:10.1111/desc.12783. IF 4.078
- Favier, S., Wright, A., Meyer, A. S., & Huettig, F. (2019). Proficiency modulates between- but not within-language structural priming. *Journal of Cultural Cognitive Science*, 3(suppl. 1), 105-124. doi:10.1007/s41809-019-00029-1.
- Nuthmann, A., De Groot, F., Huettig, F., & Olivers, C. L. N. (2019). Extrafoveal attentional capture by object semantics. *PLoS One*, 14(5): e0217051. doi:10.1371/journal.pone.0217051. IF 2.740
- Huettig, F., & Guerra, E. (2019). Effects of speech rate, preview time of visual context, and participant instructions reveal strong limits on prediction in language processing. *Brain Research*, 1706, 196-208. doi:10.1016/j.brainres.2018.11.013. IF 3.125
- Smalle, E., Szmalec, A., Bogaerts, L., Page, M. P. A., Narang, V., Misra, D., Araujo, S., Lohagun, N., Khan, O., Singh, A., Mishra, R. K., & Huettig, F. (2019). Literacy improves short-term serial recall of spoken verbal but not visuospatial items - Evidence from illiterate and literate adults. *Cognition*, 185, 144-150. doi:10.1016/j.cognition.2019.01.012. IF 3.537
- Ostarek, M., Joosen, D., Ishag, A., De Nijs, M., & Huettig, F. (2019). Are visual processes causally involved in “perceptual simulation” effects in the sentence-picture verification task? *Cognition*, 182, 84-94. doi:10.1016/j.cognition.2018.08.017. IF 3.537
- Huettig, F., & Pickering, M. (2019). Literacy advantages beyond reading: Prediction of spoken language. *Trends in Cognitive Sciences*, 23(6), 464-475. doi:10.1016/j.tics.2019.03.008. IF 15.402
- Huettig, F., Kolinsky, R., & Lachmann, T. (2018). The culturally co-opted brain: How literacy affects the human mind. *Language, Cognition and Neuroscience*, 33(3), 275-277. doi:10.1080/23273798.2018.1425803. IF 2.750
- Ostarek, M., Ishag, I., Joosen, D., & Huettig, F. (2018). Saccade trajectories reveal dynamic interactions of semantic and spatial information during the processing of implicitly spatial words. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 44(10), 1658-1670. doi:10.1037/xlm0000536. IF 2.319
- Huettig, F., Lachmann, T., Reis, A., & Petersson, K. M. (2018). Distinguishing cause from effect - Many deficits associated with developmental dyslexia may be a consequence of reduced and suboptimal reading experience. *Language, Cognition and Neuroscience*, 33(3), 333-350. doi:10.1080/23273798.2017.1348528. IF 2.750
- Skeide, M. A., Kumar, U., Mishra, R. K., Tripathi, V. N., Guleria, A., Singh, J. P., Eisner, F., & Huettig, F. (2017). Learning to read alters cortico-subcortical cross-talk in the visual system of illiterates. *Science Advances*, 3(5): e1602612. doi:10.1126/sciadv.1602612. IF 13.116
- Hintz, F., Meyer, A. S., & Huettig, F. (2017). Predictors of verb-mediated anticipatory eye movements in the visual world. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 43(9), 1352-1374. doi:10.1037/xlm0000388. IF 2.319
- Smith, A. C., Monaghan, P., & Huettig, F. (2017). The multimodal nature of spoken word processing in the visual world: Testing the predictions of alternative models of



multimodal integration. *Journal of Memory and Language*, 93, 276-303.  
doi:10.1016/j.jml.2016.08.005. IF 4.014

- De Groot, F., Huettig, F., & Olivers, C. N. L. (2017). Language-induced visual and semantic biases in visual search are subject to task requirements. *Visual Cognition*, 25, 225-240. doi:10.1080/13506285.2017.1324934. IF 1.102
- Huettig, F., Mishra, R. K., & Padakannaya, P. (2017). Editorial. *Journal of Cultural Cognitive Science*, 1(1), 1. doi:10.1007/s41809-017-0006-2
- Martin, A. E., Huettig, F., & Nieuwland, M. S. (2017). Can structural priming answer the important questions about language? A commentary on Branigan and Pickering "An experimental approach to linguistic representation". *Behavioral and Brain Sciences*, 40: e304. doi:10.1017/S0140525X17000528. IF 17.194
- Ostarek, M., & Huettig, F. (2017). A task-dependent causal role for low-level visual processes in spoken word comprehension. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 43(8), 1215-1224. doi:10.1037/xlm0000375. IF 2.319
- Ostarek, M., & Huettig, F. (2017). Spoken words can make the invisible visible – Testing the involvement of low-level visual representations in spoken word processing. *Journal of Experimental Psychology: Human Perception and Performance*, 43, 499-508. doi:10.1037/xhp0000313. IF 2.450
- Lai, V. T., & Huettig, F. (2016). When prediction is fulfilled: Insight from emotion processing. *Neuropsychologia*, 85, 110-117. doi:10.1016/j.neuropsychologia.2016.03.014. IF 2.888
- Meyer, A. S., Huettig, F., & Levelt, W. J. M. (2016). Same, different, or closely related: What is the relationship between language production and comprehension? *Journal of Memory and Language*, 89, 1-7. doi:10.1016/j.jml.2016.03.002. IF 4.014
- Bobb, S., Huettig, F., & Mani, N. (2016). Predicting visual information during sentence processing: Toddlers activate an object's shape before it is mentioned. *Journal of Experimental Child Psychology*, 151, 51-64. doi:10.1016/j.jecp.2015.11.002. IF 2.424
- De Groot, F., Huettig, F., & Olivers, C. N. L. (2016). When meaning matters: The temporal dynamics of semantic influences on visual attention. *Journal of Experimental Psychology: Human Perception and Performance*, 42(2), 180-196. doi:10.1037/xhp0000102. IF 2.450
- De Groot, F., Huettig, F., & Olivers, C. N. L. (2016). Revisiting the looking at nothing phenomenon: Visual and semantic biases in memory search. *Visual Cognition*, 24, 226-245. doi:10.1080/13506285.2016.1221013. IF 1.102
- Huettig, F., & Mani, N. (2016). Is prediction necessary to understand language? Probably not. *Language, Cognition and Neuroscience*, 31(1), 19-31. doi:10.1080/23273798.2015.1072223. IF 2.750
- Mani, N., Daum, M., & Huettig, F. (2016). "Pro-active" in many ways: Developmental evidence for a dynamic pluralistic approach to prediction. *Quarterly Journal of Experimental Psychology*, 69(11), 2189-2201. doi:10.1080/17470218.2015.1111395. IF 2.077
- De Groot, F., Koelewijn, T., Huettig, F., & Olivers, C. N. L. (2016). A stimulus set of words and pictures matched for visual and semantic similarity. *Journal of Cognitive Psychology*, 28(1), 1-15. doi:10.1080/20445911.2015.1101119. IF 0.993
- Huettig, F., & Janse, E. (2016). Individual differences in working memory and processing speed predict anticipatory spoken language processing in the visual world.

*Language, Cognition and Neuroscience*, 31(1), 80-93.

doi:10.1080/23273798.2015.1047459. IF 2.750

- Hintz, F., Meyer, A. S., & Huettig, F. (2016). Encouraging prediction during production facilitates subsequent comprehension: Evidence from interleaved object naming in sentence context and sentence reading. *Quarterly Journal of Experimental Psychology*, 69(6), 1056-1063. doi:10.1080/17470218.2015.1131309. IF 2.077
- Huettig, F., & Brouwer, S. (2015). Delayed anticipatory spoken language processing in adults with dyslexia - Evidence from eye-tracking. *Dyslexia*, 21(2), 97-122. doi:10.1002/dys.1497. IF1.458
- Huettig, F. (2015). Four central questions about prediction in language processing. *Brain Research*, 1626, 118-135. doi:10.1016/j.brainres.2015.02.014. IF 3.125
- Rommers, J., Meyer, A. S., & Huettig, F. (2015). Verbal and nonverbal predictors of language-mediated anticipatory eye movements. *Attention, Perception & Psychophysics*, 77(3), 720-730. doi:10.3758/s13414-015-0873-x. IF 1.967
- Huettig, F., & Mishra, R. K. (2014). How literacy acquisition affects the illiterate mind - A critical examination of theories and evidence. *Language and Linguistics Compass*, 8(10), 401-427. doi:10.1111/lnc3.12092. IF 1.548
- Olivers, C. N. L., Huettig, F., Singh, J. P., & Mishra, R. K. (2014). The influence of literacy on visual search. *Visual Cognition*, 21, 74-101. doi:10.1080/13506285.2013.875498. IF 1.102
- Mani, N., & Huettig, F. (2014). Word reading skill predicts anticipation of upcoming spoken language input: A study of children developing proficiency in reading. *Journal of Experimental Child Psychology*, 126, 264-279. doi:10.1016/j.jecp.2014.05.004. IF 2.424
- McQueen, J. M., & Huettig, F. (2014). Interference of spoken word recognition through phonological priming from visual objects and printed words. *Attention, Perception & Psychophysics*, 76, 190-200. doi:10.3758/s13414-013-0560-8. IF 1.967
- Smith, A. C., Monaghan, P., & Huettig, F. (2014). Literacy effects on language and vision: Emergent effects from an amodal shared resource (ASR) computational model. *Cognitive Psychology*, 75, 28-54. doi:10.1016/j.cogpsych.2014.07.002. IF 4.537
- Brouwer, S., Mitterer, H., & Huettig, F. (2013). Discourse context and the recognition of reduced and canonical spoken words. *Applied Psycholinguistics*, 34, 519-539. doi:10.1017/S0142716411000853. IF 0.950
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