

Publication list for the staff meeting of March 12th, 2024

Per researcher, in press and published publications are listed. These are the publications with an MPI affiliation entered and/or updated in MPG.PuRe (<https://pure.mpg.de/>) after December 12th 2023.

78 separate publications are listed

Karin Kastens and Meggie Uijen
library@mpi.nl

March 12th 2024

Ahn, Danbi

Ahn, D., & Ferreira, V. S. (2024). Shared vs separate structural representations: Evidence from cumulative cross-language structural priming. *Quarterly Journal of Experimental Psychology*, 77(1), 174-190. doi:10.1177/17470218231160942.

Ahn, D., Ferreira, V. S., & Gollan, T. H. (2024). Structural representation in the native language after extended second-language immersion: Evidence from acceptability judgment and memory-recall. *Bilingualism: Language and Cognition*. Advance online publication. doi:10.1017/S1366728923000950.

Alagöz, Gökberk

Goltermann, O., Alagöz, G., Molz, B., & Fisher, S. E. (in press). Neuroimaging genomics as a window into the evolution of human sulcal organization. *Cerebral Cortex*.

Anijs, Midas

Anijs, M. (2024). Networks within networks: Probing the neuronal and molecular underpinnings of language-related disorders using human cell models. PhD Thesis, Radboud University Nijmegen, Nijmegen.

Barendse, M. T.

De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications*, 15: 1770. doi:10.1038/s41467-024-46128-8.

Bergmann, Christina

Zettersten, M., Cox, C., Bergmann, C., Tsui, A. S. M., Soderstrom, M., Mayor, J., Lundwall, R. A., Lewis, M., Kosie, J. E., Kartushina, N., Fusaroli, R., Frank, M. C., Byers-Heinlein, K., Black, A. K., & Mathur, M. B. (in press). Evidence for infant-directed speech preference is consistent across large-scale, multi-site replication and meta-analysis. *Open Mind: Discoveries in Cognitive Science*.

Silverstein, P., Bergmann, C., & Syed, M. (2024). Open science and metascience in developmental psychology: Introduction to the special issue. *Infant and Child Development*, 33(1): e2495. doi:10.1002/icd.2495.

Bignardi, Giacomo

Wesseldijk, L. W., Henechowicz, T. L., Baker, D. J., Bignardi, G., Karlsson, R., Gordon, R. L., Mosing, M. A., Ullén, F., & Fisher, S. E. (in press). Notes from Beethoven's genome. *Current Biology*.

Bignardi, G., Smit, D. J. A., Vessel, E. A., Trupp, M. D., Ticini, L. F., Fisher, S. E., & Polderman, T. J. C. (2024). Genetic effects on variability in visual aesthetic evaluations are partially shared across visual domains. *Communications Biology*, 7: 55. doi:10.1038/s42003-023-05710-4.

Bosker, Hans R.

Severijnen, G. G. A., Bosker, H. R., & McQueen, J. M. (2024). Your "VOORnaam" is not my "VOORnaam": An acoustic analysis of individual talker differences in word stress in Dutch. *Journal of Phonetics*, 103: 101296. doi:10.1016/j.wocn.2024.101296.

Brehm, Laurel

Zormpa, E., Meyer, A. S., & Brehm, L. (2023). In conversation, answers are remembered better than the questions themselves. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 49(12), 1971-1988. doi:10.1037/xlm0001292.

He, J., Frances, C., Creemers, A., & Brehm, L. (2024). Effects of irrelevant unintelligible and intelligible background speech on spoken language production. *Quarterly Journal of Experimental Psychology. Advance online publication*. doi:10.1177/17470218231219971.

Brown, Penelope

Casillas, M., Foushee, R., Méndez Girón, J., Polian, G., & Brown, P. (2024). Little evidence for a noun bias in Tzeltal spontaneous speech. *First Language. Advance online publication*. doi:10.1177/01427237231216571.

Burchardt, Lara

Osiecka, A. N., Fearey, J., Ravignani, A., & Burchardt, L. (2024). Isochrony in barks of Cape fur seal (*Arctocephalus pusillus pusillus*) pups and adults. *Ecology and Evolution*, 14(3): e11085. doi:10.1002/ece3.11085.

Picciulin, M., Bolgan, M., & Burchardt, L. (2024). Rhythmic properties of *Sciaena umbra* calls across space and time in the Mediterranean Sea. *PLOS ONE*, 19(2): e0295589. doi:10.1371/journal.pone.0295589.

Carota, Francesca

Carota, F., Schoffelen, J.-M., Oostenveld, R., & Indefrey, P. (2023). Parallel or sequential? Decoding conceptual and phonological/phonetic information from MEG signals during language production. *Cognitive Neuropsychology. Advance online publication*. doi:10.1080/02643294.2023.2283239.

Takashima, A., Carota, F., Schoots, V., Redmann, A., Jehee, J., & Indefrey, P. (2024). Tomatoes are red: The perception of achromatic objects elicits retrieval of associated color knowledge. *Journal of Cognitive Neuroscience*, 36(1), 24-45. doi:10.1162/jocn_a_02068.

Casillas, Marisa

Bergelson, E., Soderstrom, M., Schwarz, I.-C., Rowland, C. F., Ramírez-Esparza, N., Rague Hamrick, L., Marklund, E., Kalashnikova, M., Guez, A., Casillas, M., Benetti, L., Van Alphen, P. M., & Cristia, A. (2023). Everyday language input and production in 1,001 children from six continents. *Proceedings of the National Academy of Sciences of the United States of America*, 120(52): 2300671120. doi:10.1073/pnas.2300671120.

Lutzenberger, H., Casillas, M., Fikkert, P., Crasborn, O., & De Vos, C. (2024). More than looks: Exploring methods to test phonological discrimination in the sign language Kata Kolok. *Language Learning and Development. Advance online publication*. doi:10.1080/15475441.2023.2277472.

Çetinçelik, Melis

Çetinçelik, M., Rowland, C. F., & Snijders, T. M. (2024). Does the speaker's eye gaze facilitate infants' word segmentation from continuous speech? An ERP study. *Developmental Science*, 27(2): e13436. doi:10.1111/desc.13436.

Collins, Jeremy

Collins, J. (2024). Linguistic areas and prehistoric migrations. PhD Thesis, Radboud University Nijmegen, Nijmegen.

Corps, Ruth E.

Corps, R. E., Yang, F., & Pickering, M. (2023). Evidence against egocentric prediction during language comprehension. *Royal Society Open Science*, 10(12): 231252. doi:10.1098/rsos.231252.

Creemers, Ava

He, J., Frances, C., Creemers, A., & Brehm, L. (2024). Effects of irrelevant unintelligible and intelligible background speech on spoken language production. *Quarterly Journal of Experimental Psychology. Advance online publication*. doi:10.1177/17470218231219971.

De Hoyos, Lucía

De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications*, 15: 1770. doi:10.1038/s41467-024-46128-8.

Ding, Rong

Zhang, Y., Ding, R., Frassinelli, D., Tuomainen, J., Klavinskis-Whiting, S., & Vigliocco, G. (2023). The role of multimodal cues in second language comprehension. *Scientific Reports*, 13: 20824. doi:10.1038/s41598-023-47643-2.

Dingemane, Mark

Dingemane, M. (2023). Interjections. In E. Van Lier (Ed.), *The Oxford handbook of word classes* (pp. 477-491). Oxford: Oxford University Press.

Dingemane, M. (2023). Ideophones. In E. Van Lier (Ed.), *The Oxford handbook of word classes* (pp. 466-476). Oxford: Oxford University Press.

Dingemane, M. (2024). Interjections at the heart of language. *Annual Review of Linguistics*, 10, 257-277. doi:10.1146/annurev-linguistics-031422-124743.

McLean, B., Dunn, M., & Dingemanse, M. (2023). Two measures are better than one: Combining iconicity ratings and guessing experiments for a more nuanced picture of iconicity in the lexicon. *Language and Cognition*, 15(4), 719-739. doi:10.1017/langcog.2023.9.

Drijvers, Linda

- Rubianes, M., Drijvers, L., Muñoz, F., Jiménez-Ortega, L., Almeida-Rivera, T., Sánchez-García, J., Fondevila, S., Casado, P., & Martín-Loeches, M. (2024). The self-reference effect can modulate language syntactic processing even without explicit awareness: An electroencephalography study. *Journal of Cognitive Neuroscience*, 36(3), 460-474. doi:10.1162/jocn_a_02104.
- Seijdel, N., Schoffelen, J.-M., Hagoort, P., & Drijvers, L. (2024). Attention drives visual processing and audiovisual integration during multimodal communication. *The Journal of Neuroscience*. Advance online publication. doi:10.1523/JNEUROSCI.0870-23.2023.
- Ter Bekke, M., Drijvers, L., & Holler, J. (2024). Hand gestures have predictive potential during conversation: An investigation of the timing of gestures in relation to speech. *Cognitive Science*, 48(1): e13407. doi:10.1111/cogs.13407.
- Ter Bekke, M., Drijvers, L., & Holler, J. (2024). Gestures speed up responses to questions. *Language, Cognition and Neuroscience*. Advance online publication. doi:10.1080/23273798.2024.2314021.

Düngen, Diandra

- Kocsis, K., Düngen, D., Jadoul, Y., & Ravignani, A. (2024). Harbour seals use rhythmic percussive signalling in interaction and display. *Animal Behaviour*, 207, 223-234. doi:10.1016/j.anbehav.2023.09.014.

Eising, Else

- Engelen, M. M., Franken, M.-C.-J., Stipdonk, L. W., Horton, S. E., Jackson, V. E., Reilly, S., Morgan, A. T., Fisher, S. E., Van Dulmen, S., & Eising, E. (in press). The association between stuttering burden and psychosocial aspects of life in adults. *Journal of Speech, Language, and Hearing Research*.
- Eising, E., Vano, A., Mabie, H. L., Campbell, T. F., Shriberg, L. D., & Fisher, S. E. (in press). Genome sequencing of idiopathic speech delay. *Human Mutation*.
- Verhoef, E., Allegrini, A. G., Jansen, P. R., Lange, K., Wang, C. A., Morgan, A. T., Ahluwalia, T. S., Symeonides, C., EAGLE working group, Eising, E., Franken, M.-C., Hypponen, E., Mansell, T., Olislagers, M., Omerovic, E., Rimpfeld, K., Schlag, F., Selzam, S., Shapland, C. Y., Tiemeier, H., Whitehouse, A. J. O., Saffery, R., Bønnelykke, K., Reilly, S., Pennell, C. E., Wake, M., Cecil, C. A., Plomin, R., Fisher, S. E., & St Pourcain, B. (2023). Genome-wide analyses of vocabulary size in infancy and toddlerhood: Associations with Attention-Deficit/Hyperactivity Disorder and cognition-related traits. *Biological Psychiatry*. Advance online publication. doi:10.1016/j.biopsych.2023.11.025.
- Boen, R., Kaufmann, T., Van der Meer, D., Frei, O., Agartz, I., Ames, D., Andersson, M., Armstrong, N. J., Artiges, E., Atkins, J. R., Bauer, J., Benedetti, F., Boomsma, D. I., Brodaty, H., Brosch, K., Buckner, R. L., Cairns, M. J., Calhoun, V., Caspers, S., Cichon, S., Corvin, A. P., Crespo Facorro, B., Dannlowski, U., David, F. S., De Geus, E. J., De Zubicaray, G. I., Desrivieres, S., Doherty, J. L., Donohoe, G., Ehrlich, S., Eising, E., Espeseth, T., Fisher, S. E., Forstner, A. J., Fortaner Uyà, L., Frouin, V., Fukunaga, M., Ge, T., Glahn, D. C., Goltermann, J., Grabe, H. J., Green, M. J., Groenewold, N. A., Grotegerd, D., Hahn, T., Hashimoto, R., Hehir-Kwa, J. Y., Henskens, F. A., Holmes, A. J., Haberg, A. K., Haavik, J., Jacquemont, S., Jansen, A., Jockwitz, C., Jonsson, E. G., Kikuchi, M., Kircher, T., Kumar, K., Le Hellard, S., Leu, C., Linden, D. E., Liu, J., Loughnan, R., Mather, K. A., McMahon, K. L., McRae, A. F., Medland, S. E., Meinert, S., Moreau, C. A., Morris,

D. W., Mowry, B. J., Muhleisen, T. W., Nenadić, I., Nöthen, M. M., Nyberg, L., Owen, M. J., Paolini, M., Paus, T., Pausova, Z., Persson, K., Quidé, Y., Reis Marques, T., Sachdev, P. S., Sando, S. B., Schall, U., Scott, R. J., Selbæk, G., Shumskaya, E., Silva, A. I., Sisodiya, S. M., Stein, F., Stein, D. J., Straube, B., Streit, F., Strike, L. T., Teumer, A., Teutenberg, L., Thalamuthu, A., Tooney, P. A., Tordesillas-Gutierrez, D., Trollor, J. N., Van 't Ent, D., Van den Bree, M. B. M., Van Haren, N. E. M., Vazquez-Bourgon, J., Volzke, H., Wen, W., Wittfeld, K., Ching, C. R., Westlye, L. T., Thompson, P. M., Bearden, C. E., Selmer, K. K., Alnæs, D., Andreassen, O. A., & Sonderby, I. E. (2024). Beyond the global brain differences: Intra-individual variability differences in 1q21.1 distal and 15q11.2 BP1-BP2 deletion carriers. *Biological Psychiatry*, *95*(2), 147-160. doi:10.1016/j.biopsych.2023.08.018.

Fisher, Simon E.

- Engelen, M. M., Franken, M.-C.-J., Stipdonk, L. W., Horton, S. E., Jackson, V. E., Reilly, S., Morgan, A. T., Fisher, S. E., Van Dulmen, S., & Eising, E. (in press). The association between stuttering burden and psychosocial aspects of life in adults. *Journal of Speech, Language, and Hearing Research*.
- Eising, E., VINO, A., Mabie, H. L., Campbell, T. F., Shriberg, L. D., & Fisher, S. E. (in press). Genome sequencing of idiopathic speech delay. *Human Mutation*.
- Goltermann, O., Alagöz, G., Molz, B., & Fisher, S. E. (in press). Neuroimaging genomics as a window into the evolution of human sulcal organization. *Cerebral Cortex*.
- Schijven, D., Soheili-Nezhad, S., Fisher, S. E., & Francks, C. (in press). Exome-wide analysis implicates rare protein-altering variants in human handedness. *Nature Communications*.
- Wesseldijk, L. W., Henechowicz, T. L., Baker, D. J., Bignardi, G., Karlsson, R., Gordon, R. L., Mosing, M. A., Ullén, F., & Fisher, S. E. (in press). Notes from Beethoven's genome. *Current Biology*.
- Verhoef, E., Allegrini, A. G., Jansen, P. R., Lange, K., Wang, C. A., Morgan, A. T., Ahluwalia, T. S., Symeonides, C., EAGLE working group, Eising, E., Franken, M.-C., Hypponen, E., Mansell, T., Olislagers, M., Omerovic, E., Rimpfeld, K., Schlag, F., Selzam, S., Shapland, C. Y., Tiemeier, H., Whitehouse, A. J. O., Saffery, R., Bønnelykke, K., Reilly, S., Pennell, C. E., Wake, M., Cecil, C. A., Plomin, R., Fisher, S. E., & St Pourcain, B. (2023). Genome-wide analyses of vocabulary size in infancy and toddlerhood: Associations with Attention-Deficit/Hyperactivity Disorder and cognition-related traits. *Biological Psychiatry*. Advance online publication. doi:10.1016/j.biopsych.2023.11.025.
- Bignardi, G., Smit, D. J. A., Vessel, E. A., Trupp, M. D., Ticini, L. F., Fisher, S. E., & Polderman, T. J. C. (2024). Genetic effects on variability in visual aesthetic evaluations are partially shared across visual domains. *Communications Biology*, *7*: 55. doi:10.1038/s42003-023-05710-4.
- Boen, R., Kaufmann, T., Van der Meer, D., Frei, O., Agartz, I., Ames, D., Andersson, M., Armstrong, N. J., Artiges, E., Atkins, J. R., Bauer, J., Benedetti, F., Boomsma, D. I., Brodaty, H., Brosch, K., Buckner, R. L., Cairns, M. J., Calhoun, V., Caspers, S., Cichon, S., Corvin, A. P., Crespo Facorro, B., Dannlowski, U., David, F. S., De Geus, E. J., De Zubicaray, G. I., Desrivieres, S., Doherty, J. L., Donohoe, G., Ehrlich, S., Eising, E., Espeseth, T., Fisher, S. E., Forstner, A. J., Fortaner Uya, L., Frouin, V., Fukunaga, M., Ge, T., Glahn, D. C., Goltermann, J., Grabe, H. J., Green, M. J., Groenewold, N. A., Grotegerd, D., Hahn, T., Hashimoto, R., Hehir-Kwa, J. Y., Henskens, F. A., Holmes, A. J., Haberg, A. K., Haavik, J., Jacquemont, S., Jansen, A., Jockwitz, C., Jonsson, E. G., Kikuchi, M., Kircher, T., Kumar, K., Le Hellard, S., Leu, C., Linden, D. E., Liu, J., Loughnan, R., Mather, K. A., McMahon, K. L., McRae, A. F., Medland, S. E., Meinert, S., Moreau, C. A., Morris, D. W., Mowry, B. J., Muhleisen, T. W., Nenadić, I., Nöthen, M. M., Nyberg, L., Owen, M. J., Paolini, M., Paus, T., Pausova, Z., Persson, K., Quidé, Y., Reis Marques, T., Sachdev, P. S., Sando, S. B., Schall, U., Scott, R. J., Selbæk, G., Shumskaya, E., Silva, A. I., Sisodiya, S. M., Stein, F., Stein,

- D. J., Straube, B., Streit, F., Strike, L. T., Teumer, A., Teutenberg, L., Thalamuthu, A., Tooney, P. A., Tordesillas-Gutierrez, D., Trollor, J. N., Van 't Ent, D., Van den Bree, M. B. M., Van Haren, N. E. M., Vazquez-Bourgon, J., Volzke, H., Wen, W., Wittfeld, K., Ching, C. R., Westlye, L. T., Thompson, P. M., Bearden, C. E., Selmer, K. K., Alnæs, D., Andreassen, O. A., & Sonderby, I. E. (2024). Beyond the global brain differences: Intra-individual variability differences in 1q21.1 distal and 15q11.2 BP1-BP2 deletion carriers. *Biological Psychiatry, 95*(2), 147-160. doi:10.1016/j.biopsych.2023.08.018.
- De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications, 15*: 1770. doi:10.1038/s41467-024-46128-8.
- Ge, R., Yu, Y., Qi, Y. X., Fan, Y.-n., Chen, S., Gao, C., Haas, S. S., New, F., Boomsma, D. I., Brodaty, H., Brouwer, R. M., Buckner, R., Caseras, X., Crivello, F., Crone, E. A., Erk, S., Fisher, S. E., Franke, B., Glahn, D. C., Dannlowski, U., Grotegerd, D., Gruber, O., Hulshoff Pol, H. E., Schumann, G., Tamnes, C. K., Walter, H., Wierenga, L. M., Jahanshad, N., Thompson, P. M., Frangou, S., & ENIGMA Lifespan Working Group (2024). Normative modelling of brain morphometry across the lifespan with CentileBrain: Algorithm benchmarking and model optimisation. *The Lancet Digital Health, 6*(3), e211-e221. doi:10.1016/S2589-7500(23)00250-9.

Fisher, Vicky

- Kimmel, M., Schneider, S. M., & Fisher, V. (2024). "Introjecting" imagery: A process model of how minds and bodies are co-enacted. *Language Sciences, 102*: 101602. doi:10.1016/j.langsci.2023.101602.
- Plate, L., Fisher, V., Nabibaks, F., & Feenstra, M. (2024). Feeling the traces of the Dutch colonial past: Dance as an affective methodology in Farida Nabibaks's radiant shadow. In E. Van Bijnen, P. Brandon, K. Fatah-Black, I. Limon, W. Modest, & M. Schavemaker (Eds.), *The future of the Dutch colonial past: From dialogues to new narratives* (pp. 126-139). Amsterdam: Amsterdam University Press.

Fitz, Hartmut

- Fitz, H., Hagoort, P., & Petersson, K. M. (in press). Neurobiological causal models of language processing. *Neurobiology of Language*.

Forkel, Stephanie J.

- Guzmán Chacón, E., Ovando-Tellez, M., Thiebaut de Schotten, M., & Forkel, S. J. (2024). Embracing digital innovation in neuroscience: 2023 in review at NEUROCCINO. *Brain Structure & Function, 229*, 251-255. doi:10.1007/s00429-024-02768-6.

Frances, Candice

- Frances, C. (2024). Good enough processing: What have we learned in the 20 years since Ferreira et al. (2002)? *Frontiers in Psychology, 15*: 1323700. doi:10.3389/fpsyg.2024.1323700.
- He, J., Frances, C., Creemers, A., & Brehm, L. (2024). Effects of irrelevant unintelligible and intelligible background speech on spoken language production. *Quarterly Journal of Experimental Psychology. Advance online publication*. doi:10.1177/17470218231219971.

Francks, Clyde

- Schijven, D., Soheili-Nezhad, S., Fisher, S. E., & Francks, C. (in press). Exome-wide analysis implicates rare protein-altering variants in human handedness. *Nature Communications*.

Giglio, Laura

Giglio, L., Ostarek, M., Sharoh, D., & Hagoort, P. (2024). Diverging neural dynamics for syntactic structure building in naturalistic speaking and listening. *PNAS*, *121*(11): e2310766121. doi:10.1073/pnas.2310766121.

Goltermann, Ole

Goltermann, O., Alagöz, G., Molz, B., & Fisher, S. E. (in press). Neuroimaging genomics as a window into the evolution of human sulcal organization. *Cerebral Cortex*.

Hagoort, Peter

Fitz, H., Hagoort, P., & Petersson, K. M. (in press). Neurobiological causal models of language processing. *Neurobiology of Language*.

Hagoort, P., & Özyürek, A. (in press). Extending the architecture of language from a multimodal perspective. *Topics in Cognitive Science*.

Giglio, L., Ostarek, M., Sharoh, D., & Hagoort, P. (2024). Diverging neural dynamics for syntactic structure building in naturalistic speaking and listening. *PNAS*, *121*(11): e2310766121. doi:10.1073/pnas.2310766121.

Seijdel, N., Schoffelen, J.-M., Hagoort, P., & Drijvers, L. (2024). Attention drives visual processing and audiovisual integration during multimodal communication. *The Journal of Neuroscience*. Advance online publication. doi:10.1523/JNEUROSCI.0870-23.2023.

Terporten, R., Huizeling, E., Heidlmayr, K., Hagoort, P., & Kösem, A. (2024). The interaction of context constraints and predictive validity during sentence reading. *Journal of Cognitive Neuroscience*, *36*(2), 225-238. doi:10.1162/jocn_a_02082.

He, Jieying

He, J., Frances, C., Creemers, A., & Brehm, L. (2024). Effects of irrelevant unintelligible and intelligible background speech on spoken language production. *Quarterly Journal of Experimental Psychology*. Advance online publication. doi:10.1177/17470218231219971.

Hersh, Taylor A.

Leonetti, S., Cimarelli, G., Hersh, T. A., & Ravignani, A. (2024). Why do dogs wag their tails? *Biology Letters*, *20*(1): 20230407. doi:10.1098/rsbl.2023.0407.

Hintz, Florian

Hintz, F., & Meyer, A. S. (Eds.). (2024). Individual differences in language skills [Special Issue]. *Journal of Cognition*, *7*(1).

Hintz, F., McQueen, J. M., & Meyer, A. S. (2024). Using psychometric network analysis to examine the components of spoken word recognition. *Journal of Cognition*, *7*(1): 10. doi:10.5334/joc.340.

Holler, Judith

Ter Bekke, M., Drijvers, L., & Holler, J. (2024). Hand gestures have predictive potential during conversation: An investigation of the timing of gestures in relation to speech. *Cognitive Science*, *48*(1): e13407. doi:10.1111/cogs.13407.

Ter Bekke, M., Drijvers, L., & Holler, J. (2024). Gestures speed up responses to questions. *Language, Cognition and Neuroscience*. Advance online publication. doi:10.1080/23273798.2024.2314021.

Trujillo, J. P., & Holler, J. (2024). Conversational facial signals combine into compositional meanings that change the interpretation of speaker intentions. *Scientific Reports*, *14*: 2286. doi:10.1038/s41598-024-52589-0.

Trujillo, J. P., & Holler, J. (2024). Information distribution patterns in naturalistic dialogue differ across languages. *Psychonomic Bulletin & Review. Advance online publication*. doi:10.3758/s13423-024-02452-0.

Huettig, Falk

Karaca, F., Brouwer, S., Unsworth, S., & Huettig, F. (2024). Morphosyntactic predictive processing in adult heritage speakers: Effects of cue availability and spoken and written language experience. *Language, Cognition and Neuroscience*, *39*(1), 118-135. doi:10.1080/23273798.2023.2254424.

Huizeling, Eleanor

Terporten, R., Huizeling, E., Heidlmayr, K., Hagoort, P., & Kösem, A. (2024). The interaction of context constraints and predictive validity during sentence reading. *Journal of Cognitive Neuroscience*, *36*(2), 225-238. doi:10.1162/jocn_a_02082.

Indefrey, Peter

Carota, F., Schoffelen, J.-M., Oostenveld, R., & Indefrey, P. (2023). Parallel or sequential? Decoding conceptual and phonological/phonetic information from MEG signals during language production. *Cognitive Neuropsychology. Advance online publication*. doi:10.1080/02643294.2023.2283239.

Takashima, A., Carota, F., Schoots, V., Redmann, A., Jehee, J., & Indefrey, P. (2024). Tomatoes are red: The perception of achromatic objects elicits retrieval of associated color knowledge. *Journal of Cognitive Neuroscience*, *36*(1), 24-45. doi:10.1162/jocn_a_02068.

Jadoul, Yannick

Kocsis, K., Dungen, D., Jadoul, Y., & Ravignani, A. (2024). Harbour seals use rhythmic percussive signalling in interaction and display. *Animal Behaviour*, *207*, 223-234. doi:10.1016/j.anbehav.2023.09.014.

Van der Werff, J., Ravignani, A., & Jadoul, Y. (2024). thebeat: A Python package for working with rhythms and other temporal sequences. *Behavior Research Methods. Advance online publication*. doi:10.3758/s13428-023-02334-8.

Jordanoska, Izabela

Jordanoska, I., Kocher, A., & Bendezú-Araujo, R. (Eds.). (2023). Marking the truth: A cross-linguistic approach to verum [Special Issue]. *Zeitschrift für Sprachwissenschaft*, *42*(3).

Jordanoska, I., Kocher, A., & Bendezú-Araujo, R. (2023). Introduction special issue: Marking the truth: A cross-linguistic approach to verum. *Zeitschrift für Sprachwissenschaft*, *42*(3), 429-442. doi:10.1515/zfs-2023-2012.

Kidd, Evan

Menks, W. M., Ekerdt, C., Lemhöfer, K., Kidd, E., Fernández, G., McQueen, J. M., & Janzen, G. (2024). Developmental changes in brain activation during novel grammar learning in 8-25-year-olds. *Developmental Cognitive Neuroscience*, *66*: 101347. doi:10.1016/j.dcn.2024.101347.

Kocsis, Kinga

Kocsis, K., Dungen, D., Jadoul, Y., & Ravignani, A. (2024). Harbour seals use rhythmic percussive signalling in interaction and display. *Animal Behaviour*, *207*, 223-234. doi:10.1016/j.anbehav.2023.09.014.

Leonetti, Silvia

Leonetti, S., Cimarelli, G., Hersh, T. A., & Ravignani, A. (2024). Why do dogs wag their tails? *Biology Letters*, *20*(1): 20230407. doi:10.1098/rsbl.2023.0407.

Lewis, Ashley Glen

Thothathiri, M., Basnakova, J., Lewis, A. G., & Briand, J. M. (2024). Fractionating difficulty during sentence comprehension using functional neuroimaging. *Cerebral Cortex*, *34*(2): bhae032. doi:10.1093/cercor/bhae032.

Mai, Anna

Meinhardt, E., Mai, A., Baković, E., & McCollum, A. (2024). Weak determinism and the computational consequences of interaction. *Natural Language & Linguistic Theory. Advance online publication*. doi:10.1007/s11049-023-09578-1.

Mamus, Ezgi

Ünal, E., Mamus, E., & Özyürek, A. (2023). Multimodal encoding of motion events in speech, gesture, and cognition. *Language and Cognition. Advance online publication*. doi:10.1017/langcog.2023.61.

Martin, Andrea E.

Ten Oever, S., & Martin, A. E. (2024). Interdependence of “what” and “when” in the brain. *Journal of Cognitive Neuroscience*, *36*(1), 167-186. doi:10.1162/jocn_a_02067.

McQueen, James M.

Hintz, F., McQueen, J. M., & Meyer, A. S. (2024). Using psychometric network analysis to examine the components of spoken word recognition. *Journal of Cognition*, *7*(1): 10. doi:10.5334/joc.340.

Menks, W. M., Ekerdt, C., Lemhöfer, K., Kidd, E., Fernández, G., McQueen, J. M., & Janzen, G. (2024). Developmental changes in brain activation during novel grammar learning in 8-25-year-olds. *Developmental Cognitive Neuroscience*, *66*: 101347. doi:10.1016/j.dcn.2024.101347.

Mickan, A., Slesareva, E., McQueen, J. M., & Lemhöfer, K. (2024). New in, old out: Does learning a new language make you forget previously learned foreign languages? *Quarterly Journal of Experimental Psychology*, *77*(3), 530-550. doi:10.1177/17470218231181380.

Severijnen, G. G. A., Bosker, H. R., & McQueen, J. M. (2024). Your “VOORnaam” is not my “VOORnaam”: An acoustic analysis of individual talker differences in word stress in Dutch. *Journal of Phonetics*, *103*: 101296. doi:10.1016/j.wocn.2024.101296.

Menks, Willeke Martine

Menks, W. M., Ekerdt, C., Lemhöfer, K., Kidd, E., Fernández, G., McQueen, J. M., & Janzen, G. (2024). Developmental changes in brain activation during novel grammar learning in 8-25-year-olds. *Developmental Cognitive Neuroscience*, *66*: 101347. doi:10.1016/j.dcn.2024.101347.

Meyer, Antje S.

Zormpa, E., Meyer, A. S., & Brehm, L. (2023). In conversation, answers are remembered better than the questions themselves. *Journal of Experimental Psychology: Learning, Memory, and Cognition*, 49(12), 1971-1988. doi:10.1037/xlm0001292.

Hintz, F., & Meyer, A. S. (Eds.). (2024). Individual differences in language skills [Special Issue]. *Journal of Cognition*, 7(1).

Hintz, F., McQueen, J. M., & Meyer, A. S. (2024). Using psychometric network analysis to examine the components of spoken word recognition. *Journal of Cognition*, 7(1): 10. doi:10.5334/joc.340.

Mickan, Anne

Mickan, A., Slesareva, E., McQueen, J. M., & Lemhöfer, K. (2024). New in, old out: Does learning a new language make you forget previously learned foreign languages? *Quarterly Journal of Experimental Psychology*, 77(3), 530-550. doi:10.1177/17470218231181380.

Mishra, Chinmaya

Dikshit, A. P., Das, D., Samal, R. R., Parashar, K., Mishra, C., & Parashar, S. (2024). Optimization of (Ba_{1-x}Cax)(Ti_{0.9}Sn_{0.1})O₃ ceramics in X-band using Machine Learning. *Journal of Alloys and Compounds*, 982: 173797. doi:10.1016/j.jallcom.2024.173797.

Molz, Barbara

Goltermann, O., Alagöz, G., Molz, B., & Fisher, S. E. (in press). Neuroimaging genomics as a window into the evolution of human sulcal organization. *Cerebral Cortex*.

Ohlerth, Ann-Katrin

Kram, L., Ohlerth, A.-K., Ille, S., Meyer, B., & Krieg, S. M. (2024). CompreTAP: Feasibility and reliability of a new language comprehension mapping task via preoperative navigated transcranial magnetic stimulation. *Cortex*, 171, 347-369. doi:10.1016/j.cortex.2023.09.023.

Ostarek, Markus

Giglio, L., Ostarek, M., Sharoh, D., & Hagoort, P. (2024). Diverging neural dynamics for syntactic structure building in naturalistic speaking and listening. *PNAS*, 121(11): e2310766121. doi:10.1073/pnas.2310766121.

Ozker, Muge

Ozker, M., Yu, L., Dugan, P., Doyle, W., Friedman, D., Devinsky, O., & Flinker, A. (2024). Speech-induced suppression and vocal feedback sensitivity in human cortex. *eLife*. Advance online publication. doi:10.7554/eLife.94198.1.

Özyürek, Asli

Hagoort, P., & Özyürek, A. (in press). Extending the architecture of language from a multimodal perspective. *Topics in Cognitive Science*.

Ünal, E., Mamus, E., & Özyürek, A. (2023). Multimodal encoding of motion events in speech, gesture, and cognition. *Language and Cognition*. Advance online publication. doi:10.1017/langcog.2023.61.

Sekine, K., & Özyürek, A. (2024). Children benefit from gestures to understand degraded speech but to a lesser extent than adults. *Frontiers in Psychology*, 14: 1305562. doi:10.3389/fpsyg.2023.1305562.

Peeters, David

- Coventry, K. R., Gudde, H. B., Diessel, H., Collier, J., Guijarro-Fuentes, P., Vulchanova, M., Vulchanov, V., Todisco, E., Reile, M., Breunesse, M., Plado, H., Bohnemeyer, J., Bsili, R., Caldano, M., Dekova, R., Donelson, K., Forker, D., Park, Y., Pathak, L. S., Peeters, D., Pizzuto, G., Serhan, B., Apse, L., Hesse, F., Hoang, L., Hoang, P., Igari, Y., Kapiley, K., Haupt-Khutsishvili, T., Kolding, S., Priiki, K., Mačiukaitytė, I., Mohite, V., Nahkola, T., Tsoi, S. Y., Williams, S., Yasuda, S., Cangelosi, A., Duñabeitia, J. A., Mishra, R. K., Rocca, R., Šķilters, J., Wallentin, M., Žilinskaitė-Šinkūnienė, E., & Incel, O. D. (2023). Spatial communication systems across languages reflect universal action constraints. *Nature Human Behaviour*, 77, 2099-2110. doi:10.1038/s41562-023-01697-4.
- Titus, A., Dijkstra, T., Willems, R. M., & Peeters, D. (2024). Beyond the tried and true: How virtual reality, dialog setups, and a focus on multimodality can take bilingual language production research forward. *Neuropsychologia*, 193: 108764. doi:10.1016/j.neuropsychologia.2023.108764.

Petersson, Karl Magnus

- Fitz, H., Hagoort, P., & Petersson, K. M. (in press). Neurobiological causal models of language processing. *Neurobiology of Language*.

Ravignani, Andrea

- Bianco, R., Zuk, N. J., Bigand, F., Quarta, E., Grasso, S., Arnese, F., Ravignani, A., Battaglia-Mayer, A., & Novembre, G. (2024). Neural encoding of musical expectations in a non-human primate. *Current Biology*, 34, 1-7. doi:10.1016/j.cub.2023.12.019.
- Kocsis, K., Dünge, D., Jadoul, Y., & Ravignani, A. (2024). Harbour seals use rhythmic percussive signalling in interaction and display. *Animal Behaviour*, 207, 223-234. doi:10.1016/j.anbehav.2023.09.014.
- Lameira, A. R., Hardus, M. E., Ravignani, A., Raimondi, T., & Gamba, M. (2024). Recursive self-embedded vocal motifs in wild orangutans. *eLife*, 12: RP88348. doi:10.7554/eLife.88348.3.
- Leonetti, S., Cimarelli, G., Hersh, T. A., & Ravignani, A. (2024). Why do dogs wag their tails? *Biology Letters*, 20(1): 20230407. doi:10.1098/rsbl.2023.0407.
- Osiecka, A. N., Fearey, J., Ravignani, A., & Burchardt, L. (2024). Isochrony in barks of Cape fur seal (*Arctocephalus pusillus pusillus*) pups and adults. *Ecology and Evolution*, 14(3): e11085. doi:10.1002/ece3.11085.
- Van der Werff, J., Ravignani, A., & Jadoul, Y. (2024). thebeat: A Python package for working with rhythms and other temporal sequences. *Behavior Research Methods. Advance online publication*. doi:10.3758/s13428-023-02334-8.

Rowland, Caroline F.

- Bergelson, E., Soderstrom, M., Schwarz, I.-C., Rowland, C. F., Ramírez-Esparza, N., Rague Hamrick, L., Marklund, E., Kalashnikova, M., Guez, A., Casillas, M., Benetti, L., Van Alphen, P. M., & Cristia, A. (2023). Everyday language input and production in 1,001 children from six continents. *Proceedings of the National Academy of Sciences of the United States of America*, 120(52): 2300671120. doi:10.1073/pnas.2300671120.
- Kholodova, A., Peter, M., Rowland, C. F., Jacob, G., & Allen, S. E. M. (2023). Abstract priming and the lexical boost effect across development in a structurally biased language. *Languages*, 8: 264. doi:10.3390/languages8040264.
- Çetinçelik, M., Rowland, C. F., & Snijders, T. M. (2024). Does the speaker's eye gaze facilitate infants' word segmentation from continuous speech? An ERP study. *Developmental Science*, 27(2): e13436. doi:10.1111/desc.13436.

Schijven, Dick

Schijven, D., Soheili-Nezhad, S., Fisher, S. E., & Francks, C. (in press). Exome-wide analysis implicates rare protein-altering variants in human handedness. *Nature Communications*.

Schlag, Fenja

Verhoef, E., Allegrini, A. G., Jansen, P. R., Lange, K., Wang, C. A., Morgan, A. T., Ahluwalia, T. S., Symeonides, C., EAGLE working group, Eising, E., Franken, M.-C., Hypponen, E., Mansell, T., Olsislagers, M., Omerovic, E., Rimfeld, K., Schlag, F., Selzam, S., Shapland, C. Y., Tiemeier, H., Whitehouse, A. J. O., Saffery, R., Bønnelykke, K., Reilly, S., Pennell, C. E., Wake, M., Cecil, C. A., Plomin, R., Fisher, S. E., & St Pourcain, B. (2023). Genome-wide analyses of vocabulary size in infancy and toddlerhood: Associations with Attention-Deficit/Hyperactivity Disorder and cognition-related traits. *Biological Psychiatry. Advance online publication*. doi:10.1016/j.biopsych.2023.11.025.

De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications*, 15: 1770. doi:10.1038/s41467-024-46128-8.

Schoffelen, Jan-Mathijs

Carota, F., Schoffelen, J.-M., Oostenveld, R., & Indefrey, P. (2023). Parallel or sequential? Decoding conceptual and phonological/phonetic information from MEG signals during language production. *Cognitive Neuropsychology. Advance online publication*. doi:10.1080/02643294.2023.2283239.

Seijdel, N., Schoffelen, J.-M., Hagoort, P., & Drijvers, L. (2024). Attention drives visual processing and audiovisual integration during multimodal communication. *The Journal of Neuroscience. Advance online publication*. doi:10.1523/JNEUROSCI.0870-23.2023.

Seijdel, Noor

Seijdel, N., Schoffelen, J.-M., Hagoort, P., & Drijvers, L. (2024). Attention drives visual processing and audiovisual integration during multimodal communication. *The Journal of Neuroscience. Advance online publication*. doi:10.1523/JNEUROSCI.0870-23.2023.

Senft, Gunter

Senft, G. (2023). The system of classifiers in Kilivila - The role of these formatives and their functions. In M. Allasonnière-Tang, & M. Kilarski (Eds.), *Nominal Classification in Asia and Oceania. Functional and diachronic perspectives* (pp. 10-29). Amsterdam: John Benjamins. doi:10.1075/cilt.362.02sen.

Sharoh, Daniel

Giglio, L., Ostarek, M., Sharoh, D., & Hagoort, P. (2024). Diverging neural dynamics for syntactic structure building in naturalistic speaking and listening. *PNAS*, 121(11): e2310766121. doi:10.1073/pnas.2310766121.

Slim, Mieke Sarah

Slim, M. S., Lauwers, P., & Hartsuiker, R. J. (2023). How abstract are logical representations? The role of verb semantics in representing quantifier scope. *Glossa Psycholinguistics*, 2(1): 9. doi:10.5070/G6011175.

Snijders, Tineke M.

Çetinçelik, M., Rowland, C. F., & Snijders, T. M. (2024). Does the speaker's eye gaze facilitate infants' word segmentation from continuous speech? An ERP study. *Developmental Science*, 27(2): e13436. doi:10.1111/desc.13436.

Soheili-Nezhad, Sourena

Schijven, D., Soheili-Nezhad, S., Fisher, S. E., & Francks, C. (in press). Exome-wide analysis implicates rare protein-altering variants in human handedness. *Nature Communications*.

Oblong, L. M., Soheili-Nezhad, S., Trevisan, N., Shi, Y., Beckmann, C. F., & Sprooten, E. (2024). Principal and independent genomic components of brain structure and function. *Genes, Brain and Behavior*, 23(1): e12876. doi:10.1111/gbb.12876.

St Pourcain, Beate

Verhoef, E., Allegrini, A. G., Jansen, P. R., Lange, K., Wang, C. A., Morgan, A. T., Ahluwalia, T. S., Symeonides, C., EAGLE working group, Eising, E., Franken, M.-C., Hypponen, E., Mansell, T., Olislagers, M., Omerovic, E., Rimfeld, K., Schlag, F., Selzam, S., Shapland, C. Y., Tiemeier, H., Whitehouse, A. J. O., Saffery, R., Bønnelykke, K., Reilly, S., Pennell, C. E., Wake, M., Cecil, C. A., Plomin, R., Fisher, S. E., & St Pourcain, B. (2023). Genome-wide analyses of vocabulary size in infancy and toddlerhood: Associations with Attention-Deficit/Hyperactivity Disorder and cognition-related traits. *Biological Psychiatry. Advance online publication*. doi:10.1016/j.biopsych.2023.11.025.

De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications*, 15: 1770. doi:10.1038/s41467-024-46128-8.

Stärk, Katja

Stärk, K. (2024). The company language keeps: How distributional cues influence statistical learning for language. PhD Thesis, Radboud University Nijmegen, Nijmegen.

Szewczyk, Jakub

Wolna, A., Szewczyk, J., Diaz, M., Domagalik, A., Szwed, M., & Wodniecka, Z. (2024). Domain-general and language-specific contributions to speech production in a second language: An fMRI study using functional localizers. *Scientific Reports*, 14: 57. doi:10.1038/s41598-023-49375-9.

Takashima, Atsuko

Takashima, A., Carota, F., Schoots, V., Redmann, A., Jehee, J., & Indefrey, P. (2024). Tomatoes are red: The perception of achromatic objects elicits retrieval of associated color knowledge. *Journal of Cognitive Neuroscience*, 36(1), 24-45. doi:10.1162/jocn_a_02068.

Ten Oever, Sanne

Ten Oever, S., & Martin, A. E. (2024). Interdependence of “what” and “when” in the brain. *Journal of Cognitive Neuroscience*, 36(1), 167-186. doi:10.1162/jocn_a_02067.

Ter Bekke, Marlijn

Ter Bekke, M., Drijvers, L., & Holler, J. (2024). Hand gestures have predictive potential during conversation: An investigation of the timing of gestures in relation to speech. *Cognitive Science*, 48(1): e13407. doi:10.1111/cogs.13407.

Ter Bekke, M., Drijvers, L., & Holler, J. (2024). Gestures speed up responses to questions. *Language, Cognition and Neuroscience*. Advance online publication. doi:10.1080/23273798.2024.2314021.

Titus, Alex

Titus, A., Dijkstra, T., Willems, R. M., & Peeters, D. (2024). Beyond the tried and true: How virtual reality, dialog setups, and a focus on multimodality can take bilingual language production research forward. *Neuropsychologia*, 193: 108764. doi:10.1016/j.neuropsychologia.2023.108764.

Trujillo, James P.

Trujillo, J. P., & Holler, J. (2024). Conversational facial signals combine into compositional meanings that change the interpretation of speaker intentions. *Scientific Reports*, 14: 2286. doi:10.1038/s41598-024-52589-0.

Trujillo, J. P., & Holler, J. (2024). Information distribution patterns in naturalistic dialogue differ across languages. *Psychonomic Bulletin & Review*. Advance online publication. doi:10.3758/s13423-024-02452-0.

Van der Werff, Jelle

Van der Werff, J., Ravignani, A., & Jadoul, Y. (2024). thebeat: A Python package for working with rhythms and other temporal sequences. *Behavior Research Methods*. Advance online publication. doi:10.3758/s13428-023-02334-8.

Van Donkelaar, Marjolein M. J.

De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications*, 15: 1770. doi:10.1038/s41467-024-46128-8.

Verdonschot, Rinus G.

Kakimoto, N., Wongratwanich, P., Shimamoto, H., Kitisubkanchana, J., Tsujimoto, T., Shimabukuro, K., Verdonschot, R. G., Hasegawa, Y., & Murakami, S. (2024). Comparison of T2 values of the displaced unilateral disc and retrodiscal tissue of temporomandibular joints and their implications. *Scientific Reports*, 14: 1705. doi:10.1038/s41598-024-52092-6.

Verga, Laura

Dalla Bella, S., Janaqi, S., Benoit, C.-E., Farrugia, N., Bégel, V., Verga, L., Harding, E. E., & Kotz, S. A. (2024). Unravelling individual rhythmic abilities using machine learning. *Scientific Reports*, 14: 1135. doi:10.1038/s41598-024-51257-7.

Verhoef, Ellen

Verhoef, E., Allegrini, A. G., Jansen, P. R., Lange, K., Wang, C. A., Morgan, A. T., Ahluwalia, T. S., Symeonides, C., EAGLE working group, Eising, E., Franken, M.-C., Hypponen, E., Mansell, T., Olislagers, M., Omerovic, E., Rimfeld, K., Schlag, F., Selzam, S., Shapland, C. Y., Tiemeier, H., Whitehouse, A. J. O., Saffery, R., Bønnelykke, K., Reilly, S., Pennell, C. E., Wake, M., Cecil, C. A., Plomin, R., Fisher, S. E., & St Pourcain, B. (2023). Genome-wide analyses of vocabulary size in infancy and toddlerhood: Associations with Attention-Deficit/Hyperactivity Disorder and cognition-related traits. *Biological Psychiatry. Advance online publication*. doi:10.1016/j.biopsych.2023.11.025.

De Hoyos, L., Barendse, M. T., Schlag, F., Van Donkelaar, M. M. J., Verhoef, E., Shapland, C. Y., Klassmann, A., Buitelaar, J., Verhulst, B., Fisher, S. E., Rai, D., & St Pourcain, B. (2024). Structural models of genome-wide covariance identify multiple common dimensions in autism. *Nature Communications, 15*: 1770. doi:10.1038/s41467-024-46128-8.

Vino, Arianna

Eising, E., Vino, A., Mabie, H. L., Campbell, T. F., Shriberg, L. D., & Fisher, S. E. (in press). Genome sequencing of idiopathic speech delay. *Human Mutation*.

Zormpa, Eirini

Zormpa, E., Meyer, A. S., & Brehm, L. (2023). In conversation, answers are remembered better than the questions themselves. *Journal of Experimental Psychology: Learning, Memory, and Cognition, 49*(12), 1971-1988. doi:10.1037/xlm0001292.