

Reading list.

Suggested text book for the Research Skills Summer School:

Orfanidou, E., Woll, B., & Morgan, G. (2015). *Research Methods in Sign Language Studies. A Practical Guide* (L. Wei Ed. Vol. 6). Malden, MA: Wiley Blackwell.

Field work

Nyst, V. (2015). Sign language Fieldwork. In Orfanidou, E., Woll, B., & Morgan, G. (Eds.), *Research Methods in Sign Language Studies: A Practical Guide*, pp. 105-122. Oxford: Wiley-Blackwell.

Perniss, P. (2015). Collecting and Analyzing Sign Language Data: Video Requirements and Use of Annotation Software. In Orfanidou, E., Woll, B., & Morgan, G. (Eds.), *Research Methods in Sign Language Studies: A Practical Guide*, pp. 55-73. Oxford: Wiley-Blackwell.

Linguistic analysis of filmed data:

Fenlon, J., Cormier, K., & Schembri, A. (2015). Building BSL SignBank: The Lemma Dilemma Revisited. *International Journal of Lexicography*, 28(2), 169-206. DOI: 10.1093/ijl/ecv008

Reading and literacy:

Kyle, F. E. (2015). Research Methods in Studying Reading and Literacy Development in Deaf Children Who Sign. In: E. Orfanidou, B. Woll & G. Morgan (Eds.), *Research Methods in Sign Language Studies: A Practical Guide*. (pp. 300-318). John Wiley & Sons. ISBN 1118271416

Bélangier, N. N., & Rayner, K. (2015). What Eye Movements Reveal about Deaf Readers. *Current Directions in Psychological Science*, 24(3), 220–226. <http://doi.org/10.1177/0963721414567527>

Yap, Melvin & A. Balota, David. (2015). Visual Word Recognition. 10.1016/B978-012369374-7/50010-9.

Neuroscience and neuroimaging:

Campbell, R., MacSweeney, M., Waters, D. (2008). Sign Language and the Brain: A Review. *The Journal of Deaf Studies and Deaf Education*, Volume 13, Issue 1, 1 January 2008, Pages 3–20, <https://doi.org/10.1093/deafed/enm035>

Handy, S. L., Ed, T. C., (2004). Ten Simple Rules for Designing and Interpreting ERP Experiments.[In:] *Event-Related Potentials: A Methods Handbook*. <https://www.semanticscholar.org/paper/Ten->

Simple-Rules-for-Designing-and-Interpreting-ERP-
Luck/93067b539b51f7fafc1bafd415b891f32b914fa4

Lloyd-Fox S., Blasi A., Elwell C. E. (2010). Illuminating the developing brain: The past, present and future of functional near infrared spectroscopy. *Neuroscience & Biobehavioral Reviews* 34:269-284.

Badcock N. A., & Groen M. A. (2017). What can functional Transcranial Doppler Ultrasonography tell us about spoken language understanding?, *Language, Cognition and Neuroscience*, 32:7, 818-828, DOI: [10.1080/23273798.2016.1276608](https://doi.org/10.1080/23273798.2016.1276608)

Glover G. H. (2011). Overview of Functional Magnetic Resonance Imaging. *Neurosurgery Clinics of North America* 22:133-139. <https://www.sciencedirect.com/science/article/pii/S1042368010001129?via%3Dihub>

Further reading:

Handy, S. L., Ed, T. C., 2004. (n.d.). Ten Simple Rules for Designing and Interpreting ERP Experiments.[In:] *Event-Related Potentials: A Methods Handbook*. ERP Components: The Ups and Downs of Brainwave Recordings.

Kappenman, E. S., & Luck, S. J. (2012). ERP Components: The Ups and Downs of Brainwave Recordings (pp. 1–30). Oxford University Press. <http://doi.org/10.1093/oxfordhb/9780195374148.013.0014>

Swaab, T. Y., Ledoux, K., Camblin, C. C., & Boudewyn, M. A. (2012). Language-Related ERP Components (pp. 1–49). Oxford University Press. <http://doi.org/10.1093/oxfordhb/9780195374148.013.0197>

Language Assessment:

Chen Pichler, D., (2012). Language Acquisition. In R. Pfau, B. Woll, & M. Steinbach (Eds.), *Handbook of linguistics and communication science: sign language* (pp. 647–686). Berlin: de Gruyter.

Morgan, G. (2014). On language acquisition in speech and sign: Development drives combinatorial structure in both modalities. *Frontiers in Psychology*, 5 (OCT), 1–8. <https://doi.org/10.3389/fpsyg.2014.01217>

Enns, C., Haug, T., Herman, R., Hoffmeister, R., Mann, W. & McQuarrie, L. (2016). Exploring Signed Language Assessment Tools in Europe and North America. *Diversity in Deaf Education*. Oxford University Press p. 171-218

Psycholinguistic approaches

Overview:

Morford, J.P., Nicodemus, B., & Wilkinson, E. (2015). Research Methods in Psycholinguistic Investigations of Sign Language Processing. In Orfanidou, E., Woll, B., & Morgan, G. (Eds.), *Research Methods in Sign Language Studies: A Practical Guide*, pp. 209-249. Chichester: Wiley Blackwell.

Readings:

Baus, C., Gutiérrez-Sigut, E., Quer, J., & Carreiras, M. (2008). Lexical access in Catalan Signed Language (LSC) production. *Cognition* 108, 856-865.

Orfanidou, E., McQueen, J., Adam, R., & Morgan, G. (2015). Segmentation of British Sign Language (BSL): Mind the gap! *The Quarterly Journal of Experimental Psychology* 68(4), 641-663.

Vinson, D., Perniss, P., Fox, N., & Vigliocco, G. (2017). Comprehending Sentences With the Body: Action Compatibility in British Sign Language? *Cognitive Science* 41(S6), 1377-1404.

Atypical signers:

Hauser P. C., Quinto-Pozos D., & Singleton J. L. (2015). Studying Sign Language Disorders: Considering Neuropsychological Data. In Orfanidou E., Morgan G. & Woll B. (eds.) *Research Methods in Sign Linguistics*. Hoboken NJ: Wiley-Blackwell.

Poizner, H., Klima, E., & Bellugi, U. (1987). *What the hands reveal about the brain*. Cambridge MA: MIT Press.

Woll B. (2012). Atypical signing. In Pfau R, Steinbach M, & Woll B (eds.) *Sign Language: an International Handbook*. Mouton de Gruyter: Berlin, 762-787.

Woll B. (2016). What can research on atypical signing tell us about the linguistics of sign language? In Paweł Rutkowski (ed.). *Different Faces of Sign Language Research*. Warsaw: The University of Warsaw, Faculty of Polish Studies.