

## Publikationer och presentationer inom MINT-projekten, 2013–2023

- Pagmar, D., Nilsson Gerholm, T., Hörberg, T., & Ö. Dahl (under review, Cognitive Development). Growth of parental assessed productive vocabulary informs later core language skill but not later language use
- Pagmar, D., Arvidsson, C., Nilsson Gerholm, T., & J. Uddén. Conversations between ages five and seven – connections to executive functions and implicature comprehension. [Accepted, Glossa Psycholinguistics].
- Pagmar, D. (2023). The Development of Conversational Contingency – and selected pragmatic abilities. Doctoral Dissertation, Dept of Linguistics, Stockholm University.
- Pagmar, D., Abbot-Smith, K., & Matthews, D. 2022. Predictors of children’s conversational contingency. *Language development research*, Vol. 2, No 1. DOI: 10.34842/2022-511
- Nilsson Gerholm, T. The Swedish MINT-projects. Invited speaker at Uppsala University, Department of Psychology (developmental psychology). October 2022.
- Marklund, E., Marklund, U., & Gustavsson, L. (2021). An association between phonetic complexity of infant vocalizations and parent vowel hyperarticulation. *Frontiers in Psychology* (693866). doi: 10.3389/fpsyg.2021.693866 [8 pages]
- Marklund, U., Marklund, E., & Gustavsson, L. (2021). Relationship between parents’ vowel hyperarticulation in infant-directed speech and infants’ phonetic complexity on the level of conversational turns. *Frontiers in Psychology* (688242). doi: 10.3389/fpsyg.2021.688242 [10 pages]
- Marklund, E., & Gustavsson, L. (2020). The dynamics of vowel hypo- and hyperarticulation in Swedish infant-directed speech to 12-month-olds. *Frontiers in Communication*, 5(523768). doi: 10.3389/fcomm.2020.523768 [15 pages]
- Nilsson Gerholm, T., *Salomaõ, G.L. & Kallioinen, P.* (2020). Interactional style in child-parent multimodal interaction during the first three years of life. Poster presentation at Many Paths to Language Acquisition, 22-23 October 2020. Published abstract: <https://marisacasillas.github.io/chatterlab/mpal/poster-abstracts.html#interactional-style-in-child-parent-multimodal-interaction-during-the-first-three-years-of-life>

- Schwarz, I.-C. (2019). Användning av LENA systemet på svenska: Möjligheter och begränsningar. Invited talk at the Otikids Conference, organised by Oticon-Interacoustics, Stockholm, Sweden.
- Gerholm, T. (2018). From shrieks to 'Stupid poo': Emotive language in a developmental perspective. *Text & Talk*, 38 (2), pp. 137-165. DOI: <https://doi.org/10.1515/text-2017-0036>
- Gerholm, T. (2018). Conventions for annotation and transcription of the MINT-project. Annoteringsmallen använd inom MINT-projektet och en förklaring till tankarna kring utformningen och avgränsningarna som gjorts. <http://su.diva-portal.org/smash/get/diva2:1204492/FULLTEXT04.pdf>
- Schwarz, I.-C., Clausnitzer, A.-C., Marklund, U., & Marklund, E. (2018). *Phonetic correlates of perceived affect in mothers' and fathers' speech to Swedish 12-month-olds*. Paper presented at the International Congress of Infant Studies ICIS, Philadelphia, PA.
- Marklund, E., Pagmar, D., Gerholm, T. & Gustavsson, L. (2017). Computational simulations of temporal vocalization behavior in adult-child interaction. Proceedings of Interspeech 2017, pp. 2208-2212. Interspeech 2017: Situated Interaction, Stockholm, Sweden, Aug 20-24. DOI: 10.21437/Interspeech.2017-1289.
- Schwarz, I.-C. (2017). Aspects of speech input in parent-child interaction and their relationship to child language development: A snapshot of ongoing research at Stockholm Babylab. Invited talk at the University Paris Descartes, Paris, France.
- Schwarz, I.-C., Botros, N., Lord, A., Marcusson, A., Tidelius, H., & Marklund, E. (2017). The LENA™ system applied to Swedish: Reliability of the Adult Word Count estimate. *Proceedings Interspeech 2017*, 2088-2092. doi:10.21437/Interspeech.2017-1287
- Botros, N., Lord, A., Marcusson, A., Tidelius, H., Schelhaas, J., Myr, F., & Schwarz, I.-C. (2016). *Evaluating the reliability of the LENA system for Swedish*. Paper presented at the 1st Nordic LENA Meeting, Stockholm, Sweden.
- Gerholm, T., Gustavsson, L., Pagmar, D., Marklund, E., Marklund, U., & Schwarz, I.-C. (2016). *The role of parent input as measured by LENA within the MINT project – Modeling child-parent interaction*. Paper presented at the 1st Nordic LENA Meeting, Stockholm, Sweden.
- Gerholm, T. & Pagmar, D., 2016. The Swedish MINT-Project: Modeling infant language acquisition from parent-child interaction, Cognitive Science, Philadelphia, August 2016.

- Gerholm, T. & Pagmar, D., 2016. The MINT-project - Modeling infant language acquisition from parent-child interaction: Some results. Multimodal Multilingual Outcomes in Deaf and Hard-of-Hearing Children, Stockholm, June 13-15, 2016
- Gerholm, T. 2015. The Swedish MINT-project – or, the quest to pull apart and put together constituents of verbal and nonverbal interaction, Workshop Tilburg University, 5-6 November, Invited speaker
- Gerholm, T., Gustavsson, L., Salomão, G. L., & Schwarz, I.-C. (2015). The Swedish MINT project: Modelling infant language acquisition from parent-child interaction. Paper presented at the Workshop on Extensive and Intensive Recordings of Children's Language Environment WEIRCLE, Paris, France.
- Klintfors, E., Gustavsson, L., Schwarz, I.-C., Gerholm, T., & Marklund, U. (2013). *The Stockholm Babylab multimodal approach: Modelling infant language acquisition longitudinally from parent-child interaction*. Paper presented at the 9th Workshop on Multimodal Corpora (MMC2013): Beyond audio and video, Edinburgh, UK.
- Klintfors, E., Gustavsson, L., Schwarz, I.-C., & Gerholm, T. 2013 (published Abstract in Journal of Acoustical Society of America). Modelling parent-child interaction (MINT): components of audio-visual cues and their consequences for language acquisition. Proceedings of Meetings on Acoustics (POMA) 2013, December, 2013, San Francisco, USA.
- Klintfors, E., Gustavsson, L., Schwarz, I.-C., Gerholm, T., & Marklund, U. (2013). *Modelling parent-child interaction (MINT): components of audiovisual cues and their consequences for language acquisition*. Paper presented at the 13<sup>th</sup> Nordic Child Language Symposium, Stockholm, Sweden.

## **Studentuppsatser**

**Följande uppsatser (på kandidatnivå, magisternivå och masternivå) har författats utifrån materialet från MINT.**

- Roll, R.F. 2022. Vilken roll spelar barns blick mot föräldrars gester för barns språkutveckling? Bachelor thesis, Dept of linguistics, Stockholm University
- Eriksson, F. 2019. Joint attention and language acquisition: A longitudinal study of joint attention in parent-child interaction. Master thesis, Dept of linguistics, Stockholm University.
- Schelhaas, J. 2018. Sound symbolism in Swedish child-directed speech: a longitudinal study of lexical iconicity, Master one year-thesis, Dept of linguistics, Stockholm University.

- Eriksson, F. 2018. Gesture-speech combinations in child language: Form, function, and how they relate to language acquisition. Master one year-thesis, Dept of linguistics, Stockholm University.
- Andersson, S. 2018. Swedish toddlers' use of turn-final gaze in dyadic child-parent interaction. Master thesis, Dept of linguistics, Stockholm University.
- Tahbaz, S. 2018. The acquisition of Swedish prepositions: A longitudinal study of child comprehension and production of spatial prepositions. Master thesis, Dept of linguistics, Stockholm University.
- Tahbaz, S. 2017. Emblem use in parent-child interaction: A longitudinal study. Master one year-thesis, Dept of linguistics, Stockholm University.
- Andersson, S. 2016. Verbal contents of repetitions in Swedish child-directed speech. Master one year-thesis, Dept of linguistics, Stockholm University.
- Eriksson, F. 2016. Fasta uttryck i svenskt barnriktat tal. Bachelor thesis, Dept of linguistics, Stockholm University.
- Schelhaas, J. 2016. The role of semantic context and attentional resource distribution in semantic comprehension in Swedish pre-schoolers. Bachelor thesis, Dept of linguistics, Stockholm University.
- Pagmar, D. 2016. Frequency, Form, and Distribution of illocutionary Speech Acts in Swedish parent-child interaction, Master one year-thesis, Dept of linguistics, Stockholm University.
- Tahbaz, S. 2016. Beröringens roll för barns språkutveckling. Bachelor thesis, Dept of linguistics, Stockholm University.
- Pagmar, D. 2015. Noun phrase anaphora and referential behavior in child-directed speech during the child's first year, Bachelor thesis, Dept of linguistics, Stockholm University.
- Rask, L. 2015. Prosodic features in child-directed speech during the child's first year. Bachelor thesis, Dept of linguistics, Stockholm University.
- Andersson, S. 2015. Repetitioner i barnriktat tal under det första levnadsåret. Bachelor Thesis, Dept of linguistics, Stockholm University.