Collaborator Agreement: Optimizing Perception Learning Phase 1

Project Lead: Charlie Nagle

Project Co-leads: Amanda Huensch and Pavel Trofimovich

Project Members: Shelby Bruun, Louis Gehrke, Sarah Schaech, Ryuichi Suzuki, Cesar Teló

Research Teams: TBD; each research team will identify one corresponding team member who will act as the contact person and communicate on behalf of the research team

Author List (and order)

Manuscript authorship will be determined by the following general formula: [Project Coordinators][1] + [Research Team Members in alphabetical order by last name][2]

[1]Project Coordinators include the OPL Project Lead, Co-leads, and their students, all involved in the project development and coordination from its inception. Project (Co-) Leads will act as the writing team. Charlie Nagle, Amanda Huensch, and Pavel Trofimovich will occupy the first three author positions, in that order, followed by student members. The order of authorship among Project Coordinators might be adjusted to reflect specific writing responsibilities, with individuals who are more involved in the writing of the manuscript prioritized over those who take on other non-writing CRediT roles.

[2]Research Team Members include all researchers involved in the project across all participating research teams. Each research team will identify one corresponding team member who will act as the contact person and communicate on behalf of the research team. This corresponding team member is responsible for ensuring that all research team members are included as co-authors. In the order of authorship, Research Team Members will be listed in alphabetical order by last name.

Author contributions will be documented following the CRediT taxonomy. The Tenzing app can facilitate reporting of CRediT information. The corresponding team members are responsible for reporting this information to their Research Team Members.

Author List Example: Nagle, Huensch, Trofimovich, Bruun, Gehrke, Schaech, Suzuki, Teló + [Research Team Members in alphabetical order by last name, considered across all research teams combined]

Authorship Requirements

To be an author on the OPL Phase 1 Data Report, you agree to the following:

1. Record stimuli from eight valid talkers and analyze your target feature(s) for inter- and intra-speaker variation as described in your 'OPL Phase 1 Version of Record Study Plan';
2. Agree to providing all study materials (including ethics approval), data, and analysis code under a CC-BY Attribution-NonCommercial 4.0 International Creative Commons license for open sharing and reuse;
3. Submit an analysis report (i.e., Methods and Results) following the template provided (Sept 2026);
4. Review 1-2 analysis reports from other research teams and complete a review summary following the template provided (Nov 2026);
5. Read and approve the Data Report manuscript (spring 2027).

Data Use and Secondary Projects/Publications

All study materials, data, and analysis code will be released under a CC-BY Attribution-NonCommercial 4.0 International Creative Commons license for open sharing and reuse. As such, it is both possible and likely that this project will result in secondary papers. By default, there is no expectation that authors on the Phase 1 data report would be counted as authors on any secondary publications. Of course, proposals or invitations to collaborate on related papers/projects are welcomed.

Conduct

Every contributor is personally accountable for the accuracy and integrity of their work on this project. This entails acting in accordance with local research rules and regulations, which includes applying for and obtaining appropriate context- and institution-specific research ethics approvals, and submitting honest and accurate reports.

Generative AI

Every contributor must agree to full declaration and description of their use of generative AI following the guidelines required by *Studies in Second Language Acquisition* which can be accessed here: https://www.cambridge.org/core/journals/studies-in-second-language-acquisition/information/author-instructions/preparing-your-materials

Each research team member should provide a signed and dated copy of this agreement.

Name: Date:

Signature: