

# Resource Summary Report

Generated by RRID on Apr 8, 2025

## TalkBank

RRID:SCR\_003242

Type: Tool

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### Proper Citation

TalkBank (RRID:SCR\_003242)

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### Resource Information

**URL:** <http://talkbank.org/>

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**Description:** Databases of transcript and media data collected from conversations with adults and older children to foster fundamental research in the study of human and animal communication. Conversations with children are available from CHILDES. All of the data is transcribed in CHAT and CA/CHAT formats. Databases of the following types are included in the collection: Aphasia patient speech, Child speech, Study of Phonological Development, Conversation Analysis, and Bilingualism and Second Language Acquisition. TalkBank will use these databases to advance the development of standards and tools for creating, sharing, searching, and commenting upon primary materials via networked computers.

**Resource Type:** data or information resource, database, training material, narrative resource

**Keywords:** aphasia, aphasiabank, bilingbank, cabank, phonbank, psychology, speech, communication, clinical, transcript, audio track, video, talk, voice, language, conversation, discourse, adult human, child, second language, audiology, media, animal communication, conversation analysis, discourse analysis, gesture, code switching, bilingualism, linguistic, phonological development, danish

**Related Condition:** Aphasia, Dementia, Bilingualism

**Funding:** NIDCD R01 DC008524;  
NICHD R01 HD23998;  
NICHD R01 HD051698

**Availability:** Free, Freely available

**Resource Name:** TalkBank

**Resource ID:** SCR\_003242

**Alternate IDs:** nif-0000-00626

**License:** Creative Commons Attribution-NonCommercial-ShareAlike License, v3

**Record Creation Time:** 20220129T080217+0000

**Record Last Update:** 20250407T215344+0000

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## Ratings and Alerts

No rating or validation information has been found for TalkBank.

No alerts have been found for TalkBank.

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## Data and Source Information

**Source:** [SciCrunch Registry](#)

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## Usage and Citation Metrics

We found 27 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#).

Nichini C, et al. (2025) Characterizing the patient experience of physical restraint in psychiatric settings via a linguistic, sentiment, and metaphor analysis. *Scientific reports*, 15(1), 2111.

Sanati M, et al. (2024) Impaired language in Alzheimer's disease: A comparison between English and Persian implicates content-word frequency rather than the noun-verb distinction. *medRxiv : the preprint server for health sciences*.

Bayat S, et al. (2024) Language abnormalities in Alzheimer's disease indicate reduced informativeness. *Annals of clinical and translational neurology*, 11(11), 2946.

Greenslade KJ, et al. (2024) Story Grammar Analyses Capture Discourse Improvement in the First 2 Years Following a Severe Traumatic Brain Injury. *American journal of speech-language pathology*, 33(2), 1004.

Bayat S, et al. (2024) Language Abnormalities in Alzheimer's Disease Arise from Reduced

Informativeness: A Cross-Linguistic Study in English and Persian. medRxiv : the preprint server for health sciences.

Lin K, et al. (2024) Multimodal deep learning for dementia classification using text and audio. *Scientific reports*, 14(1), 13887.

Lanzi AM, et al. (2023) DementiaBank: Theoretical Rationale, Protocol, and Illustrative Analyses. *American journal of speech-language pathology*, 32(2), 426.

Citraro S, et al. (2023) Feature-rich multiplex lexical networks reveal mental strategies of early language learning. *Scientific reports*, 13(1), 1474.

Wen B, et al. (2023) Revealing the Roles of Part-of-Speech Taggers in Alzheimer Disease Detection: Scientific Discovery Using One-Intervention Causal Explanation. *JMIR formative research*, 7, e36590.

Wang C, et al. (2023) Text Dialogue Analysis for Primary Screening of Mild Cognitive Impairment: Development and Validation Study. *Journal of medical Internet research*, 25, e51501.

Liu H, et al. (2023) Automation of Language Sample Analysis. *Journal of speech, language, and hearing research : JSLHR*, 66(7), 2421.

Dalton SG, et al. (2022) Validation of an Automated Procedure for Calculating Core Lexicon From Transcripts. *Journal of speech, language, and hearing research : JSLHR*, 65(8), 2996.

Sainburg T, et al. (2022) Long-range sequential dependencies precede complex syntactic production in language acquisition. *Proceedings. Biological sciences*, 289(1970), 20212657.

Wong PCM, et al. (2022) Contributions of common genetic variants to specific languages and to when a language is learned. *Scientific reports*, 12(1), 580.

Nunes M, et al. (2022) A Telemedicine Platform for Aphasia: Protocol for a Development and Usability Study. *JMIR research protocols*, 11(11), e40603.

Grasso SM, et al. (2021) Treatment for Anomia in Bilingual Speakers with Progressive Aphasia. *Brain sciences*, 11(11).

Sagae K, et al. (2021) Tracking Child Language Development With Neural Network Language Models. *Frontiers in psychology*, 12, 674402.

Mendoza JK, et al. (2021) Quantifying Everyday Ecologies: Principles for Manual Annotation of Many Hours of Infants' Lives. *Frontiers in psychology*, 12, 710636.

Menn L, et al. (2021) The Menn Phonetic Mini-Corpus: Articulatory Gestures as Precursors to the Emergence of Segments. *Frontiers in psychology*, 12, 646090.

Lindsay H, et al. (2021) Language Impairment in Alzheimer's Disease-Robust and Explainable Evidence for AD-Related Deterioration of Spontaneous Speech Through Multilingual Machine Learning. *Frontiers in aging neuroscience*, 13, 642033.