

Rahul D R

Assistant Professor

Applied Linguistics, Second Language Acquisition, English Language Teaching, Dyslexia
15, Humanities and Social Sciences, IIT Dhanbad, JH 826004, India



www.iitism.ac.in/~rahuldr/



rahuldr@iitism.ac.in



[Rahul, D R](#)

Current Designation

Assistant Professor
Department of Humanities and Social Sciences
Indian Institute of Technology (ISM) Dhanbad

Research Group

LEXICAL
Laboratory for **EX**perimental **I**nvestigations **C**oncerning **A**ppplied **L**inguistics

Sponsored Projects

1. Investigating the Effectiveness of Digital Games on Vocabulary Learning: A Mixed-Methods Study, Faculty Research Scheme, Indian Institute of Technology (ISM) Dhanbad, 2024-2026. **9.90 Lakh**

Publications

Under Review

3. Shahiwala, S., Rahul, D. R., & Sidheeque, M. The CLEAR-Qual Framework: Guidelines for Open Qualitative L2 Research. *Studies in Second Language Acquisition*.
2. Shahiwala, S., Rahul, D. R., & Reynolds, B. A Scientometric Analysis of Digital Games for Vocabulary Acquisition. *Review of Education*.
1. Shahiwala, S., & Rahul, D. R. The Effect of Study Processes on Learner Perception of Digital Game-Enhanced Vocabulary Learning. *LEARN Journal: Language Education and Acquisition Research Network*

Publications

Peer Reviewed

17. Shahiwala, S., & Rahul, D. R. A Bayesian Meta-Analysis of Digital Game-Enhanced Vocabulary Learning. *Journal of Computer Assisted Learning*. 42(3), e70246 <https://doi.org/10.1002/jcal.70246> **2026**
17. Sreerekha, K. P., & Rahul, D. R. (2026). Task Complexity in Language Pedagogy: A Scientometric Review Protocol. *Research Synthesis in Applied Linguistics*. <https://doi.org/10.1080/29984475.2026.2616685> **2026**
16. Shahiwala, S., & Rahul, D. R. (2025). A qualitative analysis of gamers' experiences with vocabulary acquisition: Insights from grounded theory. *System*, 135, 103864. **2025**

<https://doi.org/10.1016/j.system.2025.103864>

15. Shahiwala, S., & Rahul, D. R. (2025). Digital Games for Language Learning: A Scoping Review. *Research Synthesis in Applied Linguistics*, 1–30. <https://doi.org/10.1080/29984475.2025.2497862> 2025
14. Shahiwala, S., & Rahul, D. R. (2025). Protocol for Bayesian Metaanalysis on Digital Game-Enhanced Vocabulary Learning. *Research Synthesis in Applied Linguistics*, 1–9. <https://doi.org/10.1080/29984475.2025.2490568> 2025
13. S. Veerasingham et al., (2024). "EEG-Based Deep Learning Model for Automated Classification of Frequent and Infrequent Readers," *2024 International Conference on Brain Computer Interface & Healthcare Technologies (iCon-BCIHT)*, pp. 117-122. <https://doi.org/10.1109/iCon-BCIHT63907.2024.10882440> 2024
12. Shahiwala, S., Rahul, D. R., & Baker, J. R. (2024). Incidental vocabulary learning: A scientometric review. *Research Methods in Applied Linguistics*, 3(3), 100160. <https://doi.org/10.1016/j.rmal.2024.100160> 2024
11. Al-Obaydi, L. H., Rahul, D.R., & Pikhart, M. (2023). The effect of online oral reading on reading comprehension, reading anxiety, and classroom anxiety among EFL learners. *Education and Information Technologies*. 26. <https://doi.org/10.1007/s10639-023-11950-y> 2023
10. Rahul, D. R., & Ponniah, R. J. (2023). Incidental Vocabulary Acquisition Through Listening. *MEXTESOL Journal*. 47(1). <https://doi.org/10.61871/mj.v47n1-3> 2023
9. Rahul, D. R., & Ponniah, R. J. (2022). Incidental vocabulary acquisition of Indian ESL learners through reading. *The Journal of Asia TEFL*. 19(3), 1119 – 1126. <http://dx.doi.org/10.18823/asiatefl.2022.19.3.27.1119> 2022
8. Ismail, S. M., et. al. (2022). Formative vs Summative Assessment: Impacts on Academic Motivation, Attitude toward Learning, Test Anxiety, and Selfregulation Skill. *Language Testing in Asia*. 12(1), 1-23. <https://doi.org/10.1186/s40468-022-00191-4> 2022
7. Rahul, D. R., & Ponniah, R. J. (2022). A systematic review of associations between genetic polymorphism and dyslexia in the Indian population. *Journal of Biosciences*, 47(3), 1-12. <https://doi.org/10.1007/s12038-022-00276-5> 2022

	6. Rahul, D. R., & Ponniah, R. J. (2021). Educational Insights into Dyslexia. <i>Rupkatha Journal on Interdisciplinary Studies in Humanities</i> , 13(4), 1 – 12. https://dx.doi.org/10.21659/rupkatha.v13n4.35	2021
	5. Rahul, D. R., & Ponniah, R. J. (2021). The modularity of dyslexia. <i>Pediatrics and Neonatology</i> , 62(3), 240-248. https://doi.org/10.1016/j.pedneo.2021.03.001	2021
	4. Rahul, D. R., & Ponniah, R. J. (2020). Understanding the robustness of incidental vocabulary acquisition through reading: Qualitative insights from biolinguistics. <i>Rupkatha Journal on Interdisciplinary Studies in Humanities</i> , 12(5), 123-125. https://10.21659/rupkatha.v12n5.rioc1s23n2	2020
	3. Rahul, D. R., & Ponniah, R. J. (2019). Language impairment in primary progressive aphasia and other neurodegenerative diseases. <i>Journal of Genetics</i> , 98(4), 95. https://doi.org/10.1007/s12041-019-1139-5	2019
	2. Rahul, D. R., & Ponniah, R.J. (2019). Decoding the biology of language and its implications in language acquisition. <i>Journal of Biosciences</i> , 44(1), 25. https://doi.org/10.1007/s12038-018-9832-8	2019
	1. Rahul, D. R. (2015). A Critique on Dogme ELT. <i>The Journal of English Language Teaching</i> , 57(6), 29 – 33. Article Link	2015
Publications Book Chapters	1. Sriganesh, R., Rahul, D. R., & Ponniah, R. J. (2018). Genetics of Reading Ability and Its Role in Solving Reading Difficulties. In <i>The Idea and Practice of Reading</i> (pp.125-139). Springer, Singapore. https://doi.org/10.1007/978-981-10-8572-7_8	2018
Peer Reviews	9. <i>Humanities and Social Sciences Communications</i>	
	8. <i>Innovation in Language Learning and Teaching</i>	
	7. <i>Studies in Second Language Acquisition</i>	
	6. <i>Journal of Psycholinguistic Research</i>	
	5. <i>Frontiers in Education</i>	
	4. <i>Frontiers in Psychology</i>	
	3. <i>Proceedings of the National Academy of Sciences, (NASB)</i>	
	2. <i>Cogent Humanities</i>	
	1. <i>Cogent Education</i>	