

REFERENCES

- Adams, W. C. (2015). Conducting semi-structured interviews. *Handbook of practical program evaluation*, pp. 492–505.
<https://doi.org/10.1002/9781119171386.ch19>
- Adnan, S. (2012). Needs Analysis: A Process to Improve the Learning of ESP at the College of Administration-The Department of Administration and Economy-University of Basra. *The Arab Gulf*, 40(1-2).
- Axmedovna, J. N., Gapporovna, S. M., Rozmatovna, A. O., & Tashkent, U. Z. (2019). The importance of needs analysis in teaching ESP. *European Journal of Research and Reflection in Educational Sciences Vol*, 7(11).
- Boroujeni, S. A., & Fard, F. M. (2013). A needs analysis of English for specific purposes (ESP) course for adoption of communicative language teaching:(A case of Iranian first-year students of educational administration). life, 1, 35-44.
- Castillo-Montoya, M. (2016). Preparing for interview research: The interview protocol refinement framework. *Qualitative Report*, 21(5), 811–831.
<https://doi.org/10.46743/2160-3715/2016.2337>
- Dudley-Evans, T. & M. J. St John (1998) Developments in English for Specific Purposes- A multi-disciplinary Approach, Cambridge: Cambridge University Press.
- Ekayati, R., Manurung, I. D., & Yenni, E. (2020). Need an analysis of esp for non-English study program. *Language Literacy: Journal of Linguistics, Literature, and Language Teaching*, 4(2), 322-332.
<https://doi.org/10.30743/ll.v4i2.3152>
- Fatmawati, H. (2017). Need Analysis in English for Specific Purposes at Vocational School. *Skripsi. Semarang: Walisongo State Islamic University*.

- Febriyanti, E. R. (2018). *Identifikasi analisis kebutuhan pembelajar bahasa inggris (non program studi bahasa Inggris) pada mata kuliah bahasa Inggris ESP di lingkungan FKIP Universitas Lambung Mangkurat Banjarmasin*. *Vidya Karya*, 32(2), 123-138.
<https://doi.org/10.20527/jvk.v32i2.5230>
- Fortuna, S. D., Asriati, S., & Hafid, H. (2022). Need Analysis of Non-English Major Students in Learning English at the Management Programme Universitas Muhammadiyah Makassar. *Edumaspul: Jurnal Pendidikan*, 6(2), 1987-1990.
<https://doi.org/10.33487/edumaspul.v6i2.4485>
- Fylan, F. (2005). Semi-structured interviewing. In J. Miles & P. Gilbert (Eds.), *Handbook of Research Methods in Clinical Psychology* (p. 65). Oxford University Press.
<https://doi.org/10.1093/med:psych/9780198527565.001.0001>
- Gass, J. (2012). Needs analysis and situational analysis: Designing an ESP curriculum for Thai nurses. *English for Specific Purposes World*, 36(12), 1-21.
- Gupta, D. (2005). Teaching English to engineering students in India.
- Harrell, M. C., & Bradley, M. A. (2009). *Data collection methods. Semi-structured interviews and focus groups*. Rand National Defense Research Inst santa monica ca.
- Haque, N. (2014). A Brief Study on Need Analysis. Express, an International Journal of Multi-Disciplinary Research, 1(1).
- Hutchinson, T., & Waters, A. (1987). *English for specific purposes*. Cambridge University Press. <https://doi.org/10.1017/CBO9780511733031>
- Javid, M., Mohseni, A., Ameri, A., & Baradaran, A. (2020). ESP curriculum development through analyzing the needs of border guarding police

- cadets in Amin Police University: Target situation analysis. *Journal of Language and Translation*, 10(2), 63-86.
- Yassi, A. H. (2018). Syllabus Design of English Language Teaching. Prenada Media.
- Kardijan, D., & Rafli, Z. (2017). Target situation analysis in the implementation of English for hospitality-specific purposes program. *International Journal of English and Education*, 7(1). <https://doi.org/10.25134/erjee.v6i1.779>
- Kardijan., & Fatimah, A. S. (2015). *English for Specific Purposes*.
- Kusumaningputri, R. (2010). English For Specific Purposes Diuniversitas Jember: tantangan dan Solusi. *Jurnal Pengembangan Pendidikan*, 7(2), 210263.
- Meiristiani, N., & Ekawati, Y. (2018). Needs Analysis Of Mechanical Engineering Students In Learning English For Specific Purposes. *Research and Innovation in Language Learning*, 1(3), 153-166. <https://doi.org/10.33603/rill.v1i3.1297>
- Miles, M. B., & Huberman, A. M. (1994). Qualitative data analysis: An expanded sourcebook. (2nd ed). sage.
- Rahman, M. (2015). English for Specific Purposes (ESP): A Holistic Review. Universal Journal of Educational Research, 3(1), 24-31. <https://doi.org/10.13189/ujer.2015.030104>
- Megawati, F. (2016). Kesulitan mahasiswa dalam mencapai pembelajaran bahasa Inggris secara efektif. *Jurnal Pedagogia*, 5(2), 147-156. <https://doi.org/10.21070/pedagogia.v5i2.246>
- MUH MUHARRAM, M. U. H. (2020). *NEED ANALYSIS OF ENGLISH MATERIAL FOR CONSTITUTIONAL LAW STUDY PROGRAM AT IAIN*

PALOPO (Doctoral dissertation, Institut Agama Islam Negeri (IAIN Palopo).

Niemiec, J. (2017). Learner's voice: A needs analysis approach to ESP syllabus design. *Synergy*, 13(2), 219-235.

Nimasari, E. P. (2018). An ESP needs analysis: Addressing the needs of English for informatics engineering. *JEES (Journal of English Educators Society)*, 3(1), 23-40. <https://doi.org/10.21070/jees.v3i1.1085>

Nasution, S. S., Sukmawati, N. N., & Sesriyani, L. English for informatics engineering: Needs analysis. *Jurnal Pajar (Pendidikan dan Pengajaran)*, 4(3), 478-488. <https://doi.org/10.33578/pjr.v4i3.7959>

Nugraha, N., & Amiseno, A. (2019, October). A Need Analysis for The Development of English Vocabulary and Pronunciation E-books for SMA/MA Students. In Third International Conference on Sustainable Innovation 2019–Humanity, Education and Social Sciences (IcoSIHESS 2019) (pp. 382-386). Atlantis Press. <https://doi.org/10.2991/icosiheSS-19.2019.66>

Puspitasari, I. (2013). English for computer science: Sebuah analisis kebutuhan bahasa Inggris pada mahasiswa teknik informatika. *Probisnis*, 6(1).

Rahman, M. (2015). English for Specific Purposes (ESP): A Holistic Review. *Universal Journal of Educational Research*, 3(1), 24-31. <https://doi.org/10.13189/ujer.2015.030104>

Rahman, I. F., & Rukmana, A. P. (2022). PHYSICS EDUCATION STUDENTS' NEED ANALYSIS TOWARD ENGLISH TEACHING MATERIAL. *ETERNAL (English, Teaching, Learning, and Research Journal)*, 8(02). <https://doi.org/10.24252/Eternal.V82.2022.A6>

Sari, R. K., Kuncoro, A., & Erlangga, F. (2019). Need an analysis of English for Specific Purposes (ESP) for informatics students. *JEELL (Journal of*

English Education, Linguistics and Literature) English Departement of STKIP PGRI Jombang, 5(2), 26-37. <https://doi.org/10.32682/jeell.v5i2.986>

- Stake, E. R. (1995). The Art of Case Study Research. SAGE Publication.
- Sugiono. (2016). METODE PENELITIAN (Kuantitatif, Kualitatif, dan R&D (1st ed.). Bandung: Alfabeta CV.
- Susana, K. Y., & Iswara, A. A. (2019). Needs Analysis for Informatics Engineering Students as a Basis to Develop Teaching Materials on English for Specific Purposes. *RETORIKA: Jurnal Ilmu Bahasa*, 5(1), 56-67. <https://doi.org/10.22225/jr.5.1.967.56-67>
- Tangkelangi, N. I., Upa, R., & Sjachrun, R. A. (2021). English For Informatics Students: A Needs Analysis. *Indonesian Journal of Learning Studies*, 1(2), 135-143.
- Yin, R. K. (2003). Case Study Research: Design and Methods (Third Edition). In *Applied Social Research Method Series*. SAGE Publication. <https://doc1.bibliothek.li/acc/flmf044149.pdf>
- Yundayani, A. (2018). PRESENT SITUATION ANALYSIS: EARLY CHARACTERISTICS IN WRITING FOR ACADEMIC PURPOSES. *English Review: Journal of English Education*, 6(2), 119-126. <https://doi.org/10.25134/erjee.v6i2.1262>