

References

- Cherukuri, M. (2024). Advancing AI Safely: Frameworks and Strategies for the Development of GPT-5 and Beyond, 2024 7th International Conference on Electronics and Electrical Engineering Technology (EEET), pp. 65-79, doi: 10.1109/EEET64351.2024.00023.
- Computation Modeling*. (n.d.). National Institute of Biomedical Imaging and Bioengineering. <https://www.nibib.nih.gov/science-education/science-topics/computational-modeling>
- Costache, B., & Enachescu, V. (2025). BRIDGING THE DIGITAL DIVIDE: LEVERAGING TECHNOLOGY FOR INCLUSIVE EDUCATION IN MARGINALIZED COMMUNITIES. *INTED Proceedings*, 1, 6651–6659. <https://doi.org/10.21125/inted.2025.1721>
- Denning, P. J. (1999). Computer science: The discipline. *Encyclopedia of computer science*, 405-419.
- Eze, I. F., Iwu, C. G., & Dubihlela, J. (2022). Lecturers' perspectives concerning the variables that hinder critical thinking development in the classroom. *International Journal of Research in Business and Social Science* (2147-4478), 11(10), 341–349. <https://doi.org/10.20525/ijrbs.v11i10.2232>
- Johanson A., and Hasselbring W., (2018, April). "Software Engineering for Computational Science: Past, Present, Future," in *Computing in Science & Engineering*, vol. 20, no. 2, pp. 90-109, Mar./Apr. 2018, doi: 10.1109/MCSE.2018.021651343.
- Madnick, S. E. (1995). Integration technology: The reinvention of the linkage between information systems and computer science. *Decision Support Systems*, 13(3–4), 373–380. [https://doi.org/10.1016/0167-9236\(93\)e0051-e](https://doi.org/10.1016/0167-9236(93)e0051-e)
- Novikov, P., & Kiseleva, A. (2024). OVER-RELIANCE ON TECHNOLOGY IN FOREIGN LANGUAGE LEARNING: CASE STUDY OF LLB UNDERGRADUATES. *INTED Proceedings*, 1, 2962–2966. <https://doi.org/10.21125/inted.2024.0803>
- Tucker, Allen, Belford, & G, G. (2025, September 3). *Computer science | Definition, Types, & Facts*. Encyclopedia Britannica. <https://www.britannica.com/science/computer-science>
- Zimmer, A., Thomé, A. C., & Ferlin, E. P. (2006). The Correlation within Software Disciplines in Forming a Computer Engineer. ICEE.