

- [1] M. Frenette, "The changing nature of work in canada: 1987 to 2024," *Statistics Canada Economic and Social Reports*, vol. 5, no. 2, 2025.
- [2] B. R. Parry, "Understanding Incarcerated Education: A Review of the Digital and Gender Inequality Impacts of Accessibility and Inclusivity of Higher Education for Incarcerated Students," *Journal of Prison Education Research*, vol. 8, no. 1, Art. 1, 2023. doi: 10.25771/bka8-fd12.
- [3] H. Farley and J. Ware, "Introducing Technology for Learning in Prisons: Meeting Challenges and Realising Opportunities," *Advancing Corrections: Journal of the International Corrections and Prisons Association*. (16), pp. 24-35. 2023
- [4] A. Fishberg, M. Gaetz, M. Nisser, C. Cafferty, L. Perlman, R. N. Soicher, and J. Long, "Computer Science Behind Bars: Lessons Learned from Teaching Incarcerated Students in Prisons and Jails," *Proceedings of the 56th ACM Technical Symposium on Computer Science Education V. 2*, pp. 1455–1456, 2025, doi: 10.1145/3641555.3705148.
- [5] V. P. Mahlangu, "Challenges and approaches to overcoming educational barriers in a distance learning environment: A case study of incarcerated students," *International Journal of Research in Business and Social Science*, vol. 13, no. 7, pp. 519–526, 2024.
- [6] J. A. Badejo and J. Chakraborty, "Transforming correctional education by integrating digital tools to foster learning and reduce recidivism in the united states of america," *Procedia Computer Science*, vol. 256, pp. 1055–1063, 2025. CENTERIS - International Conference on ENTERprise Information Systems / ProjMAN - International Conference on Project MANagement / HCist - International Conference on Health and Social Care Information Systems and Technologies.
- [7] E. Hogan, R. Li, A. G. Soosai Raj, W. G. Griswold, and L. Porter, "Challenges and approaches to teaching cs1 in prison," in *Proceedings of the 55th ACM Technical Symposium on Computer Science Education V. 1, SIGCSE 2024*, (New York, NY, USA), p. 512–518, Association for Computing Machinery, 2024.
- [8] J. A. Díaz-León, O. Arbelaitz, and A. Arruarte, "Introduction to informatics in a Peruvian penitentiary using CS unplugged: from university to penitentiary," *Education and Information Technologies*, vol. 29, pp. 971–989, 2024, doi: 10.1007/s10639-023-12336-w.
- [9] E. Hogan, Z. Rios, E. Nguyen, A. G. S. Raj, W. G. Griswold, and L. Porter, "How students value technology vs. paper-based resources in cs1 in prison," *RESPECT 2025: Proceedings of the 2025 Conference on Research on Equitable and Sustained Participation in Engineering, Computing, and Technology*, pp. 227–235, 2025.
- [10] J. Lollar, C. L. Mueller, and W. Anthony, "Students in Correctional Education: Developmental Education's Forgotten population," *Journal of College Reading and Learning*, vol. 53, no. 3, pp. 170–191, May 2023, doi: 10.1080/10790195.2023.2204315.

[11] E. Hogan, G. Smith, J. Salazar, N. Virrey, A. S. Montalvo, A. G. S. Raj, W. Griswold, and L. Porter, "Attitudes towards computing amongst incarcerated adult students in cs1," *ITiCSE 2025: Proceedings of the 30th ACM Conference on Innovation and Technology in Computer Science Education*, vol. 1, pp. 284–290, 2025

· [12] H. Seo, D. Altschwager, B. young Choi, S. Song, H. Britton, M. Ramaswamy, B. Schuster, M. Ault, K. Ayinala, R. Zaman, B. Tihen, and L. Yenugu, "Informal technology education for women transitioning from incarceration," *ACM Transactions on Computing Education (TOCE)*, vol. 21, no. 2, pp. 1–16, 2021.

· [13] E. Hogan, A. Saravia-Montalvo, G. Smith, E. Nguyen, Z. Rios, A. G. Soosai Raj, W. G. Griswold, and L. Porter, "Fears and confidence amongst incarcerated adult cs1 students," in *Proceedings of the 56th ACM Technical Symposium on Computer Science Education V. 1*, SIGCSETS 2025, (New York, NY, USA), p. 513–519, Association for Computing Machinery, 2025.

· [14] E. Hogan, "Improving Computing Higher Education in Prisons," *Proceedings of the 2024 on Innovation and Technology in Computer Science Education V. 2*, pp. 834–835, 2024, doi: 10.1145/3649405.3659474.

· [15] Public Safety Canada, *Federal framework to reduce recidivism*, Government of Canada, 2022. [Online]. Available: "<https://www.publicsafety.gc.ca/cnt/rsrscs/pblctns/ff-rcdvsmis/index-en.aspx>"<https://www.publicsafety.gc.ca/cnt/rsrscs/pblctns/ff-rcdvsmis/index-en.aspx>. Accessed: Dec. 10, 2025.

· [16] M. Nisser, M. Gaetz, A. Fishberg, R. N. Soicher, F. Faruqi, and J. Long, "From prisons to programming: Fostering self-efficacy via virtual web design curricula in prisons and jails," in *Proceedings of the CHI Conference on Human Factors in Computing Systems*, CHI '24, p. 1–13, ACM, May 2024.

· [17] "Correctional Service Canada's 2024 to 2025 Departmental results report," *Government of Canada*, <https://www.canada.ca/en/correctional-service/corporate/transparency/reporting/departamental-results-reports/2024-2025.html>

· [18] Werklund School of Education Staff, "Handheld tech transforms learning for those in custody," *University of Calgary Faculty of Social Work*, Feb. 16, 2023. <https://socialwork.ucalgary.ca/news/handheld-tech-transforms-learning-those-custody>

· [19] J. Woodward, "An 'escape' without escaping: Canadian federal inmates explore virtual reality," *CTVNews*, Apr. 03, 2025. <https://www.ctvnews.ca/canada/article/an-escape-without-escaping-canadian-federal-inmates-explore-virtual-reality/>

[20] G. Arevalo and C. D. Epp, "Prisons as sites of inequitable educational opportunities: Exploring the potential for educational technology behind bars," *Education and Information Technologies*, May 2025, doi: <https://doi.org/10.1007/s10639-025-13571-z>.

· [21] J. Woodward, "Canada's federal prisons introduce internet to prisoners for first time. Here's how they're using it," *CTVNews*, Apr. 02, 2025.
<https://www.ctvnews.ca/canada/article/limited-internet-comes-to-the-inmates-in-canadas-federal-prisons/>

· [22] "Internet ban in Canadian prisons is unconstitutional because it blocks access to education, new lawsuit alleges | Goldblatt Partners LLP," *Goldblatt Partners LLP*, Jul. 03, 2024.
<https://goldblattpartners.com/news-events/news/post/internet-ban-in-canadian-prisons-is-unconstitutional-because-it-blocks-access-to-education-new-lawsuit-alleges/>

· [23] M. D. Beckman, M. Çetinkaya-Rundel, N. J. Horton, C. W. Rundel, A. J. Sullivan, and M. Tackett, "Implementing Version Control With Git and GitHub as a Learning Objective in Statistics and Data Science Courses," *Journal of Statistics and Data Science Education*, vol. 29, no. sup1, pp. S132–S144, Mar. 2021, doi: <https://doi.org/10.1080/10691898.2020.1848485>.

· [24] "Digital Technology in Prisons: Unlocking relationships, learning and skills in UK prisons," *The Centre for Social Justice*, 2021.
<https://www.centreforsocialjustice.org.uk/library/digital-technology-in-prisons-unlocking-relationships-learning-and-skills-in-uk-prisons>

· [25] "Prison Law in Canada Tentative Report Titles and Abstracts." Accessed: Dec. 13, 2025. [Online]. Available: <https://www.canada.ca/content/dam/lcc-cdc/documents/prison-law-abstracts-en-aug-2025.pdf>

· [26] "The Open University," *Open.ac.uk*, 2024.
<https://university.open.ac.uk/secure-environments/students-prisons-and-secure-hospitals/virtualcampus-virtual-learning-experience>

· [27] "Office of the Correctional Investigator Annual Report 2020-2021 | OCI | BEC," *oci-bec.gc.ca*. <https://oci-bec.gc.ca/en/content/office-correctional-investigator-annual-report-2020-2021>

· [28] "The Digital Divide: Access to digital technology for people in custody," 2018. Available: <https://www.oics.wa.gov.au/wp-content/uploads/2018/03/ICT-Review.pdf>

· [29] "Office of the Correctional Investigator Annual Report 2023-24 | OCI | BEC," *Oci-bec.gc.ca*, 2023. <https://oci-bec.gc.ca/en/content/office-correctional-investigator-annual-report-2023-24>

· [30] "Office of the Correctional Investigator Annual Report 2024-25 | OCI | BEC," *Oci-bec.gc.ca*, 2024.
<https://oci-bec.gc.ca/en/content/office-correctional-investigator-annual-report-2024-25>

- [31] E. Hogan, J. Driscoll, A. G. Soosai Raj, W. Griswold, and L. Porter, “Uncovering meaningful computing contexts for incarcerated college students,” in Proceedings of the 2024 on Innovation and Technology in Computer Science Education V. 1, ITiCSE 2024, (New York, NY, USA), p. 701–707, Association for Computing Machinery, 2024.
- [32] W. H. Bares, B. Manaris, R. McCauley, and C. Moore, “Achieving gender balance through creative expression,” *SIGCSE ’19: Proceedings of the 50th ACM Technical Symposium on Computer Science Education*, pp. 293–299, 2019.