Activity 1: Where could you publish these papers, based on the title and abstract provided?

These paper abstracts have been generated by ChatGPT! They are not real papers and make no claim to accuracy.

Instead of using one of these fake papers, feel free to use your own keywords and/or paper abstract. Ask the instructor for suggestions on where to search, given your own topic area! Or check out the tools listed at https://libguides.ucalgary.ca/publishing/where-to-publish

Paper A: Public transit planning with consideration to accessibility: a multi modal approach

Key words: public transit, planning, design, accessibility, case study, interviews

Abstract: This paper explores the significant role of urban public transit systems in creating inclusive and accessible cities for all. Specifically, the research focuses on designing public transit systems that prioritize accessibility for people with diverse abilities and needs. The study utilized a comprehensive review of relevant literature, case studies and interviews with public transit experts to identify key design components for maximizing accessibility in urban public transit. Findings highlight that effective solutions rely on a holistic approach that includes infrastructure design, vehicle selection, and the use of technology. The paper outlines a framework for designing public transit systems that prioritize accessibility and inclusive design. In conclusion, this paper demonstrates that through innovative design and thoughtful planning, urban public transit systems can effectively promote accessibility, diversity and inclusion in cities.

- Do a keyword search in a database Web of Science or Scopus suggested
- Look for an Open Access publication using the BISON tool

Paper B: An Investigation of How Patterns of Craniofacial Variation Are Driven by Genetic Variation

Key words: craniofacial variation, genetic diversity, morphology

Abstract: This article examines the relationship between craniofacial variation and genetic diversity. Using a review of previous studies and analysis of new data, we demonstrate that genetic variation plays a significant role in shaping patterns of craniofacial morphology. Furthermore, we identify specific genetic factors that are correlated with variations in skull shape, such as transcription factors and signaling pathways involved in craniofacial

development. Our findings suggest that genetic variation is a major driver of craniofacial variation, and that understanding the genetic basis of skull morphology is an important step towards comprehending the evolution and development of the human skull. We conclude by highlighting the potential implications of this research for a variety of fields, including genetic counseling, craniofacial surgery, and forensic identification.

- Do a keyword search in a database try MEDLINE
- Look for suitable journals using the JANE (Journal/Author Name Estimator) tool

Paper C: A Novel Method for Electromagnetic Sensing of Materials

Key words: electromagnetic sensing, hydrocarbons, electric conductivity, porous media, electrode polarization

Abstract: This article presents a novel electromagnetic sensing method for the identification and quantification of hydrocarbon deposits in the oil and gas industry. The proposed method is based on the use of a high-frequency electromagnetic pulse transmitted through the subsurface, which is then captured by a receiver and analyzed to obtain information on the surrounding geological features. The method is capable of detecting the presence of hydrocarbon deposits, as well as providing quantitative data on their location and size, with high accuracy and resolution. Moreover, the proposed method has the potential to reduce exploration costs and increase the efficiency of hydrocarbon production. The article provides a detailed description of the sensing method, as well as experimental results and potential applications in the oil and gas industry.

- Do a keyword search in a database try <u>IEEE Xplore Digital Library</u>
- Look for suitable journals using IEEE's Publication Matcher

Paper D: "Order gave each thing view": Shakespeare and the play of history

Key words: Shakespeare, history-making, epistemology, politics

Abstract: This paper explores how Shakespeare represents the epistemological challenges associated with history-making in his play, Henry VIII. By examining the tension between subjective interpretation and objective facticity in the play's portrayal of historical events and figures, the author argues that Shakespeare presents a nuanced critique of historical knowledge production that remains relevant to contemporary debates about the role of the past in the present. Drawing on close readings of key scenes and characters in Henry VIII, the paper demonstrates how Shakespeare problematizes the very notion of a fixed and stable historical narrative, showing instead how the process of historical interpretation is always incomplete and contested. Ultimately, the paper suggests that Shakespeare's play offers a complex and multifaceted portrayal of the relationship between historical knowledge and political power, one

that raises important questions about the ethical responsibilities of those who seek to shape our understanding of the past.

- Do a keyword search in a database try <u>MLA International Biography</u>
- Look for suitable journals using <u>Taylor and Francis</u> <u>Journal Suggester</u>

Activity 2: Evaluate a Journal

Use this checklist to evaluate your chosen journal. Pick a journal you're curious about, or try one of the ones listed below.

Feel free to copy and paste this checklist into a new document if you want to fill it in.

Question	Your notes
Does the journal have a clear and appropriate scope?	
Are previously-published articles on topic, high quality, and well copyedited?	
Who are the editorial board? Do they seem appropriate to the aims and scope of the journal?	
How do you submit to the journal?	
Are there special formatting requirements?	
Are there any fees required to publish?	
Is this a subscription journal, or an Open Access one?	
What type of peer review does the journal use? Do they give any hints on the timeline?	
Do you think this is a legitimate journal?	

Evaluate one of these sample journals... or pick your own!

- 1) Canadian Medical Education Journal
- 2) Nature
- 3) International Journal of Digital Humanities
- 4) Alberta Journal of Educational Research
- 5) Journal of Structural Engineering

- 6) Progress in Human Geographies
- 7) Canadian Journal of Emergency Nursing
- 8) Journal of Medieval and Early Modern Studies