

# NEHA GUPTA

Anthropology | Community, Culture and Global Studies

The University of British Columbia, Okanagan

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## RESEARCH AND TEACHING INTERESTS

Geospatial and Digital Methods; Data Governance; Anti-racism; Anti-casteism

Postcolonial, decolonial, anti-colonial and Indigenous studies of heritage

Archaeology in India and Canada

## EDUCATION

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|------------|---|
| Ph.D 2012  | Anthropology, Department of Anthropology, McGill University, Montreal, Quebec, Canada. Dissertation – <i>Behind the Frontline: Local Communities, National Interests and the Practice of Indian Archaeology</i>   |
| M.Sc. 2002 | GIS and Spatial Analysis in Archaeology, Institute of Archaeology, University College London, London, England, with Distinction. Thesis – <i>Pastoralism, Ashmounds and Territoriality During the Southern Neolithic in India: A GIS-based Analysis</i> |
| B.Sc. 2001 | (Honours) Archaeological Science, Department of Anthropology, University of Toronto, Toronto, Ontario, Canada, awarded with Distinction. Thesis – <i>GIS and Archaeology</i>  |

## EMPLOYMENT

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|-------------|---|
| 2019 – pres | Assistant Professor of Anthropology, Community, Culture and Global Studies, The University of British Columbia, Okanagan, Kelowna, British Columbia, Canada |
| 2018 – 2019 | McCain Postdoctoral Fellow in Innovation, Department of Anthropology, University of New Brunswick, Fredericton, New Brunswick, Canada                       |
| 2015 – 2017 | SSHRC Postdoctoral Fellow, Department of Geography, Memorial University of Newfoundland, St. John's, Newfoundland, Canada                                   |
| 2014 – 2015 | GIS Teaching Fellow, Center for Coastal and Watershed Studies, Hood College, Frederick, Maryland, USA   |
| 2012 – 2014 | Lecturer, Interdisciplinary Studies (Anthropology and Geography), Lakehead University Orillia, Orillia, Ontario, Canada                                     |

## GRANTS

### External (Competitive)

- 2023 – 2026 Institute for Museum and Library Services (IMLS), (Co-Director) United States  
*Advancing FAIR+CARE Practices in Cultural Heritage*
- 2021 – 2024 Canada Foundation for Innovation (& British Columbia Knowledge Development Fund):  
(PI) Canada  
*DARE | Digital Archaeology Research Environment*
- 2021 – 2024 SSHRC Insight Development Grant: (PI) Canada  
*Building an Anti-colonial Digital Archaeology in the Canadian Context through Indigenous Data Governance Principles*
- 2021 – 2025 SSHRC Partnership Development Grant (PDG) (Co-Applicant), Canada  
*Materializing Indigenous Histories: Community-University Partnerships for Indigenous-engaged Archaeological Research*
- 2016 – 2018 eCampus Ontario Open Content Initiative (Co-applicant), Province of Ontario, Canada  
*Open Digital Archaeology Textbook Environment: An Integrated Open-Source Approach for Teaching Method and Practice in Digital Archaeology*
- 2015 – 2016 Shastri Research Grant (PI), Shastri Indo-Canadian Institute, Canada  
*Northern Kerala Archaeological Project (NorKAP): Geovisual Perspectives on Change and Continuity in the Bharathapuzha River Valley*
- 2015 – 2016 SSHRC Connection Program Grant (Co-applicant), Canada  
*Circles of Interaction: the Wendat and their Neighbours in the Time of Champlain*

### Internal (Competitive)

- 2025 – 2026 University of British Columbia Community-University Engagement Support (CUES) (Co-PI), Community Engagement & VP Research and Innovation, University of British Columbia, Canada  
*In the Arc of Justice: opening space for anti-racist and anti-casteist narratives with, and alongside South Asian communities in the Okanagan and Lower Mainland*
- 2025 – 2026 Canada First Research Excellence Fund – Bridging Divides Program (Co-Applicant), University of British Columbia  
*Digital Place, Belonging, and Infrastructure: Leveraging Technology-Enabled Intergenerational Home Sharing to Strengthen Immigrant Integration in Canada*
- 2024 – 2025 Grants for Catalyzing Research Cluster (Co-Applicant), University of British Columbia Vice-President Research and Innovation  
*Decolonizing Curation: Addressing the Global Heritage Repository Crisis in the Age of UNDRIP (United Nations Declaration on the Rights of Indigenous Peoples)*

- 2021 – 2022 Equity Enhancement Fund (Co-Applicant), Equity and Inclusion Office, University of British Columbia  
*Mentoring and Leadership Training with and alongside Indigenous, Black, Asian, and Racialized women faculty: Co-making IBRac centered, decolonial, culturally-focused, and strength-based approaches*
- 2021 – 2022 SSHRC Explore & Exchange Small Grant (Co-applicant), University of British Columbia, Canada  
*Empowering Non-profit Organizations with Effective Digital Strategies through Evidence-Based Research*
- 2021 – 2022 Community-University Engagement Support (CUES) (Co-PI), Community Engagement & VP Research and Innovation, University of British Columbia, Canada  
*Needs Assessment of Digital Archaeological Information Governance Tools at Westbank First Nation Archaeology Office*
- 2020 – 2021 Public Humanities Hub Okanagan Joint Fellowship (PI), University of British Columbia, Canada  
*syilx Digital Heritage Governance and Public Engagement through an Interactive Web map*
- 2019 – 2021 Hampton Fund Research Grant (PI), University of British Columbia, Canada  
*Developing Archaeological Geovisual Systems for Wolastoqey Heritage Impact Assessment in New Brunswick*
- 2016 – 2017 Quick Start Fund for Public Engagement (Co-applicant), Memorial University, Canada
- 2016 – 2017 VP SSHRC Internal Grant (Co-applicant), Memorial University, Canada  
*Insights from the “Cod Road”: Archaeology in Saint-Pierre et Miquelon*
- 2014 Faculty Conference Travel Grant, Hood College, United States  
*Freedman Center for Digital Scholarship Colloquium: Pedagogy & Practices, 2014*

## PUBLICATIONS

### Journal Articles

16. **Gupta, N.**, E. Yasui, L. Small, A. Wijesinghe, and T. Ng. (in press). Voices, Experiences and Perspectives of Black and Racialized Archaeologists in the Canadian Context. *Canadian Journal of Archaeology*, expected Fall 2025
15. Bollwerk, E., **N. Gupta\***, and J. Smith. 2024. A Systems-Thinking Model of Data Management and Use in U.S. Archaeology. *Advances in Archaeological Practice*, 12(1), doi: <https://doi.org/10.1017/aap.2023.41>
14. **Gupta, N.**, A. Martindale, K. Supernant, and M. Elvidge. 2023. The CARE Principles, and the Reuse, Sharing and Curation of Indigenous Data in Canadian Archaeology. *Advances in Archaeological Practice*, 11(1), 76-89. doi: <https://doi.org/10.1017/aap.2022.33>

13. Nicholson, C., S. Kansa, **N. Gupta**, and R. Fernandez. 2023. Will it Ever Be FAIR? Making Archaeological Data Findable, Accessible, Interoperable, and Reusable. *Advances in Archaeological Practice*, 11(1), 63-75. doi: <https://doi.org/10.1017/aap.2022.40>
12. **Gupta, N.** and R. Nicholas. 2022. Being Seen, Being Heard: Ownership in Archaeology and Digital Heritage (Guest Editorial). *Archaeologies*, 18(3), 495-509. doi: <https://doi.org/10.1007/s11759-022-09465-y>; <http://hdl.handle.net/2429/83171>
11. **Gupta, N.**, N. Bonneau, and M. Elvidge. 2022. Connecting Past to Present: Enacting Indigenous Data Governance Principles in Westbank First Nation's Archaeology and Digital Heritage. *Archaeologies*, 18(3), 623-650. doi: <https://doi.org/10.1007/s11759-022-09466-x> ; <http://hdl.handle.net/2429/83410>
10. **Bavi, A.**, and **N. Gupta**. 2022. Gamification of Digital Heritage as An Approach to Improving Museum and Art Gallery Engagement for Blind and Partially Sighted Visitors. *Archaeologies*, 18(3), 585-622. doi: <https://doi.org/10.1007/s11759-022-09461-2>
9. **Gupta, N.**, S. Blair and R. Nicholas. 2020. What We See, What We Don't See: Data Governance, Archaeological Spatial Databases and the Rights of Indigenous Peoples in an Age of Big Data. *Journal of Field Archaeology*, <https://doi.org/10.1080/00934690.2020.1713969>
8. **Gupta, N.** and R. Devillers. 2017. Geographic Visualization in Archaeology. *Journal of Archaeological Method and Theory* <https://doi.org/10.1007/s10816-016-9298-7> ; <http://research.library.mun.ca/12144/>
7. **Gupta, N.** 2016. Indian Archaeology in the Shadow of the Babri Masjid. *Antiquity* <http://doi.org/10.15184/aqy.2016.20>
6. Lesage, L., **N. Gupta** and G. Sioui. 2016. Introduction (Multidisciplinary Investigations into Huron-Wendat and St. Lawrence Iroquoian Connections), *Ontario Archaeology*, 96, 3-6. <https://ontarioarchaeology.org/resources/publications-2/ontario-archaeology/ontario-archaeology-2010-2019/ontario-archaeology-0a096-2016/>
5. **Gupta, N.** and B. K. Means (eds.). 2015. Introduction to Geographic and Spatial Approaches in the History of Archaeology. *Bulletin of the History of Archaeology*, 25 (2): 1, 1-4. <http://doi.org/10.5334/bha.255>
4. **Gupta, N.** 2015. Social and Political Factors in Post-Colonial Indian Archaeology: The Case of Sanghol, Punjab. *Bulletin of the History of Archaeology*, 25 (2): 8, 1-13. <http://doi.org/10.5334/bha.262>
3. **Gupta, N.** 2013. What Do Spatial Approaches to the History of Archaeology Tell Us? Insights from Post-Colonial India. *Complutum* (Special Issue on History of Archaeology), 24 (2): 189-201. <http://revistas.ucm.es/index.php/CMPL/article/view/43379/41051>
2. **Gupta, N.** 2013. Local Communities, National Governments and Forensic and Archaeological Investigations of Human Rights Violations. *Archaeologies - The Journal of the World Archaeological Congress* (Special Issue on Archaeology in Conflict), 9 (1): 106-131. <http://doi.org/10.1007/s11759-013-9225-4>

1. **Gupta, N.** 2013. Why the Social Context of Archaeology Matters in the Study of the Indus Valley Civilization: Insights on Banerji's 'Pre-Buddhist' Period at Mohenjodaro. *Heritage: Journal of Multidisciplinary Studies in Archaeology*, 1 (1): 36-62.

### Book Chapters

6. **Gupta, N.**, Abhayan G. S., S. Chatterjee, and Rajesh S.V. 2024. Digital Methods in the Collection, Management, Reuse, Sharing and Circulation of Heritage Data in the Indian Context. In Maya Dodd and Nirmala Menon (Eds.), *Practices of Digital Humanities in India: Learning by Doing* (pp. 145-163). New Delhi, India: Routledge. doi: <https://doi.org/10.4324/9781003325239-12>
5. **Gupta, N.**, R. Nicholas and S. Blair. 2022. Postcolonial and Indigenous Perspectives in Digital Archaeology. In *Digital Heritage and Archaeology in Practice*, E. Watrall and L. Goldstein (eds.), pp. 241-274. University Press of Florida, <http://hdl.handle.net/2429/82213>
4. **Gupta, N.** 2020. Preparing Archaeological Data for Spatial Analysis. In *Archaeological Spatial Analysis: A Methodological Guide*, M. Gillings, P. Haciguzeller and G. Lock (eds.), pp. 17-40, Routledge. <https://doi.org/10.4324/9781351243858-2> ; <http://hdl.handle.net/2429/73588>
3. **Gupta, N.** 2013. Cultural Continuity, Identity and Archaeological Practice in the Indian Context. In *Human Expeditions: Inspired by Bruce Trigger*, S. Chrisomalis and A. Costopoulos (eds.), pp. 102-115. Toronto: University of Toronto Press. <https://doi.org/10.5281/zenodo.822835>
2. **Gupta, N.** 2012. Before Creation: Competing Excavators, Imperial Interests and the Making of the Indus Valley Civilization in 1920s India. In *Scientists and Scholars in the Field: Studies in the History of Fieldwork and Expeditions*, K. H. Nielsen, M. Harbsmeier and C. J. Ries (eds.), pp. 259-282. Aarhus: Aarhus University Press.
1. Costopoulos, A., M. W. Lake and **N. Gupta**. 2010. Introduction. In *Simulating Change: Archaeology into the Twenty-First Century*, A. Costopoulos and M. W. Lake (eds.), pp. 1-6. Salt Lake City: University of Utah Press.

### Book

1. Lesage, L, J-F. Richard, A. Bédard-Daigle, and **N. Gupta** (eds.). 2018. *Études multidisciplinaires sur les liens entre Hurons-Wendat et Iroquoiens du Saint-Laurent*. Quebec City: Presses de l'Université Laval. <https://www.pulaval.com/libreacces/9782763738376.pdf>

### Textbook

1. Graham, S., **N. Gupta**, J. Smith, A. Angourakis, A. Reinhard, L. Richardson, K. Ellenberger, Z. Batist, J. Rivard, B. Marwick, M. Carter, B. Compton, & R. Blades. 2019. *The Open Digital Archaeology Textbook Environment*, <https://o-date.github.io/draft/book/>

### Book Reviews

3. **Gupta, N.** 2020. Review of L. Jane McMillan, "Truth and Conviction: Donald Marshall Jr. and the Mi'kmaw Quest for Justice". *Anthropologica*, 62: 211-212. <https://doi.org/10.3138/anth.2019-0050.br11>
2. **Gupta, N.** 2017. Review of Helle Jørgensen, "Tranquebar—Whose History? Transnational Cultural Heritage in a Former Danish Trading Colony in South India". *International Journal of Heritage Studies* <https://doi.org/10.1080/13527258.2017.1333522> ; <http://research.library.mun.ca/12660/>
1. **Gupta, N.** 2010. Review of Himanshu Prabha Ray, "Colonial Archaeology in South Asia: the Legacy of Sir Mortimer Wheeler". *European Journal of Archaeology*, 13: 135-137. <http://doi.org/10.1177/14619571100130010312>

#### Digital Scholarship (\*peer-reviewed)

2. **Gupta, N.** 2017. "Maps and Myths", *Anthropology News* website, Nov 10, 2017, doi: <https://doi.org/10.1111/AN.680>
1. **Gupta, N.** 2017. "Geographic Visualization in Anthropology", *Anthropology News* website, August 14, 2017, doi: <https://doi.org/10.1111/AN.512>

#### Reports

1. Wells, Joshua, J. Doershuk, K. De Dufour, D. Gadsby, **N. Gupta**, E. Kansa, S. Witcher Kansa, B. Marwick, K. Noack-Myers, E. Otárola-Castillo, S. Ortman, E. Robinson, J. Smith, R. Townsend, and M. Troyer. 2019. *Society for American Archaeology 2019 Task Force Report on Sharing Public Outcomes of CRM*. Submitted September 2019.

#### Editor-Reviewed Articles

3. Nicholas, R. and **N. Gupta**. 2022. Ethics, Community and Data. *Conservation Perspectives*, Fall 2022, Vol 37 (2): 16-18. url: [https://www.getty.edu/conservation/publications\\_resources/newsletters/37\\_2/37\\_2\\_toc.html](https://www.getty.edu/conservation/publications_resources/newsletters/37_2/37_2_toc.html)
2. **Gupta, N.**, Rajesh S.V., S. Chatterjee and Abhyan G.S. 2021. MINA | Map Indian Archaeology: opening post-colonial archaeological research in the Indian context through Web-based geovisualization. *Livingmaps Review*, <https://www.livingmaps.org/neha-gupta>
1. **Gupta, N.** 2019. Afterword for *Failing Gloriously & Other Essays* by S. Graham, The Digital Press at the University of North Dakota, <https://thedigitalpress.org/failing-gloriously/>

#### Public Scholarship (Blogs)

4. Bonneau, N. and **N. Gupta**. 2023. Preserving and sharing syilx digital heritage: Westbank First Nation and UBCO collaborate on interactive web map, UBC Community Engagement, April 2023, <https://communityengagement.ubc.ca/news/westbank-first-nation-and-ubco-collaborate-on-interactive-web-map/>

3. Bonneau, N. and **N. Gupta**. 2023. Engaging with Westbank's Heritage Using a Web-based Storymap. Looking Back, Taking Stock: Public Humanities at UBC Okanagan, Public Humanities Hub Okanagan, January 16, 2023, <https://public-humanities.ok.ubc.ca/2023/03/13/looking-back-taking-stock-public-humanities-hub-okanagan/>
2. **Gupta, N.** and N. Vessie. 2021. syilx Digital Heritage Governance and Public Engagement through an Interactive Web map. Public Humanities Hub Okanagan Blog, <https://public-humanities.ok.ubc.ca/2021/01/20/syilx-digital-heritage-governance>
1. **Gupta, N.**, F. Fard, E. Kansa, and M. Hadi. 2020. Interactive Visualization of Digital Archaeological Collections on Open Context. Public Humanities Hub Okanagan Blog, <https://public-humanities.ok.ubc.ca/2020/09/15/impact-award-project-interactive-visualization-of-digital-archaeological-collections-on-open-context/>

## TEACHING

### Courses

Introduction to World Archaeology	ANTH 103 – Introductory undergraduate
Archaeological Inquiry and Practice	ANTH 210 – Intermediate undergraduate
Settling Down: An Archaeology of Complex Societies	ANTH 319 – Intermediate undergraduate
Digital Methods in Archaeology & Heritage	ANTH 311 – Intermediate undergraduate
Special Topics (Digital Anthropology)	ANTH 490 – Upper-level undergraduate
Seminar in Digital Arts and Humanities	IGS 502 – Graduate Seminar