NEHA GUPTA

Anthropology | Community, Culture and Global Studies
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RESEARCH AND TEACHING INTERESTS

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

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

Archaeology in India and Canada

EDUCATION

Ph.D 2012   Anthropology, Department of Anthropology, McGill University, Montreal, Quebec, Canada. Dissertation – *Behind the Frontline: Local Communities, National Interests and the Practice of Indian Archaeology*

M.Sc. 2002   GIS and Spatial Analysis in Archaeology, Institute of Archaeology, University College London, London, England, with Distinction. Thesis – *Pastoralism, Ashmounds and Territoriality During the Southern Neolithic in India: A GIS-based Analysis*

B.Sc. 2001   (Honours) Archaeological Science, Department of Anthropology, University of Toronto, Toronto, Ontario, Canada, awarded with Distinction. Thesis – *GIS and Archaeology*

EMPLOYMENT

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

<u>External (Competitive)</u>

2023 – 2026   Institute for Museum and Library Services (IMLS) National Leadership Grants for Libraries (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 – 2026* 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

<u>Internal (Competitive)</u>

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

PUBLICATIONS

Journal Articles

17. Gupta, N., E. Yasui, L. Small, A. Wijesinghe, and T. Ng. (in press). In Our Voices: Experiences and Perspectives of Black and Racialized Archaeologists in the Canadian Context. *Canadian Journal of Archaeology*, expected Feb 2026

16. Bourgeois, R., K. Supernant, and N. Gupta. 2025. Re-conceptualizing Repatriation as the Power to Decide. *Museum Anthropology*, http://doi.org/10.1111/muan.70012

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-oa096-2016/

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

Textbooks and Toolkits

2. Eber, A., D. Evering, A. Gallant, N. Hooman, I. Pratt, S. Al-Saqqar, K. Caspary, L. Costanzo, M. Cuthill, O. Ghosh, N. Gupta, L. Horton, B. Hu, K. Mukunda, M. Narlock, C. Paton, T. Sallaway, and S. Sivajothy. (2025). Community Research Data Toolkit. url: https://ecampusontario.pressbooks.pub/communitydatatoolkit/ (I contributed to the conceptualization, and writing of one section; 20%)

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. Whitcher 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

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
Applied Anthropology (digital anthropology; reclaiming;	
AI and heritage)	ANTH 409 – Upper-level undergraduate
Seminar in Digital Arts and Humanities	IGS 502 – Graduate Seminar

17/01/2026