



Literature for MIDM12, Development Studies: Theory of Science and Methods applies from autumn semester 2022

Literature established by Steering committee for the Master of Science Programme in International Development and Management on 2022-05-20 to apply from 2022-08-29

See appendix.

MIDM12 Theory of Science and Methods

Literature list

- Abbot, Andrew (2004). *Methods of Discovery. Heuristics for the Social Sciences*, W.W. Norton. (Chapters 1 and 6 = 50 pages)
- Albrecht, Jochen. (2007). *Key Concepts & Techniques in GIS*. Sage Publications. (Chapters 1, 2, 3, 6 and 8 = 36 pages)
- Ballas, D., Clarke, G. & Franklin, R. S. (2017). *GIS and the Social Sciences: Theory and Applications*. Routledge. (Chapter 1 = 16 pages).
- Belzile, Jacqueline A. & Öberg, Gunilla (2012). 'Where to begin? Grappling with how to use participant interaction in focus group design', in *Qualitative Research*, 12 (4), 459-472. (13 pages)
- Brent C. Elder & Kenneth O. Odoyo (2018) Multiple methodologies: using community-based participatory research and decolonizing methodologies in Kenya, *International Journal of Qualitative Studies in Education*, 31:4, 293-311 (18 pages)
- Bryman, A. (2015). *Social Research Methods*. Oxford University Press. (Chapter 20 = 33 pages)
- Chambers, Robert (1981). "Rural poverty unperceived: Problems and remedies", in *World Development* 9(1): 1-19. (19 pages)
- Chambers, Robert (2008). *Revolutions in development inquiry*. Earth Scan. (Chapters 4, 5 & 7 = 54 pages)
- Chen, Y. Y. (2020). Decolonizing methodologies, situated resilience, and country: Insights from Tayal Country, Taiwan. *Sustainability*, 12(22), 9751. (19 pages)
- Creswell, John W. & Poth, Cheryl N. (2017). *Qualitative Inquiry and Research Design: Choosing Among Five Approaches*. Fourth edition. Sage Publications. (310 pages)
- Creswell, John W. (2014). *Research Design: Qualitative, Quantitative and Mixed Methods Approaches*. Fourth edition. Sage Publications. (Pages 25-75 = 51 pages)
- ESRI. (2016). What is raster data? (5 pages) Link:
<http://desktop.arcgis.com/en/arcmap/10.3/manage-data/raster-and-images/what-is-raster-data.htm>
- George, Alexander L. & Bennett, Andrew (2005). *Case Studies and Theory Development in the Social Sciences*. MIT Press. (Chapters 1-3, 5-8, 10-11 = ca 180 pages)
- Kitchin, Rob & Dodge, Martin (2007). 'Rethinking maps', in *Progress in Human Geography*, 31(3), 331-344. (13 pages)
- Kohler-Riessman, Catherine (2000). 'Analysis of personal narratives', in Fortune, Anne E., Reid, William J. and Miller, Robert L. (ed.), *Qualitative Research in Social Work*, 168-191. (23 pages)
- Maantay, Juliana & Ziegler, John (2006). *GIS for the urban environment*. ESRI Press, Redlands. (Chapter 2 = 27 pages).
- Mahmoud, Y., Jerneck, A., Kronsell, A., & Steen, K. (2018). At the nexus of problem-solving and critical research. *Ecology and Society*, 23(4) (13 pages)

- Mohanty, Chandra Talpade (1984). 'Under Western Eyes: Feminist Scholarship and Colonial Discourses', in *Boundary 2* 2(12/13): 333-358. (25 pages)
- Moses, Jonathon & Knutsen, Torbjorn (2012). *Ways of Knowing. Competing Methodologies in Social and Political research*, Palgrave MacMillan (Chapters 1, 2, 5-10 = 211 pages)
- Palmer, J., Fam, D., Smith, T., & Kilham, S. (2014). "Ethics in Fieldwork: Reflections on the Unexpected", in *The Qualitative Report* 19(28): 1-13 (13 pages).
- Phillips, L. J. (2007). "Doing discourse analysis: A brief introduction to the field". I N. Carpentier, P. Pruulmann-Vengerfeldt, K. Nordenstreng, M. Hartmann, P. Vihalemm, B. Cammaerts, & H. Nieminen (red.), *Media Technologies and Democracy in an Enlarged Europe: The Intellectual Work of the 2007 European Media and Communication Doctoral Summer School* (s. 285-294). Tartu: Tartu University Press. (10 pages)
- QGIS. (n.d.). *A Gentle Introduction to GIS: Raster data*. (10 pages) Link: https://docs.qgis.org/testing/en/docs/gentle_gis_introduction/raster_data.html
- Rapley, T. J. (2001). "The art (fulness) of open-ended interviewing: some considerations on analysing interviews", in *Qualitative research* 1(3): 303-323. (20 pages)
- Scheyvens, Regina (2014). *Development Fieldwork: A Practical Guide*. Second edition. Sage Publications (Chapters 2, 4, 8, 9, 10, 11 & 12 = 158 pages)
- Schuurman, Nadine (2009). 'Critical GIS', in Kitchin, R. and Thrift, N. (ed.), *International Encyclopedia of Human Geography*, Volume 2, second version, 363–368. (5 pages)
- Smith, Gary (2014). *Flawed Assumptions, Tortured Data and Other Ways to Lie with Statistics*. Gerald Duckworth & Co Ltd. (Ch. 1; copied and provided to students; ca 25 pages)
- Steinberg & Steinberg (2015). *GIS Research methods: Incorporating Spatial Perspectives*. Esri Press. (Chapter 1 = 24 pages).
- Talja, S. (1999). "Analyzing qualitative interview data: The discourse analytic method", in *Library & information science research* 21(4): 459-477. (18 pages)
- Tuhiwai, S. L. (1999). Decolonizing methodologies: Research and indigenous peoples (Intro+Chapter1-3 = 80 pages)
- Tremblay, Crystal & de Oliveira Jayme, Bruno (2015). 'Community Knowledge Co-Creation through Participatory Video', in *Action Research*, 13(3), 298-314. (16 pages).
- Weston, C., Gandell, T., Beauchamp, J., McAlpine, L., Wiseman, C. & Beauchamp, C. (2001). "Analyzing interview data: The development and evolution of a coding system", in *Qualitative sociology* 24(3): 381-400. (19 pages)
- Wieczorek, William F. and Alan M. Delmerico (2009). 'Geographic Information Systems', in *Interdisciplinary Reviews in Computational Statistics*, 1(2), 167-186. (20 pages)
- Woroniecki, S., Wendo, H., Brink, E., Islar, M., Krause, T., Vargas, A. M., & Mahmoud, Y. (2020). Nature unsettled: How knowledge and power shape 'nature-based' approaches to societal challenges. *Global Environmental Change*, 65, 102132. (11 pages)

Total number of pages: 1445

Antonius, R. (2012) *Interpreting quantitative data with IBM SPSS statistics*. SAGE. Ebook.
(Chapters 1, 2, 3, 4, 5, 6, 8, 9, 10, 11, 12 = 268 pages)

Elliott, A.C. & Woodward, W.A. (2007) *Statistical analysis quick reference guidebook: with SPSS examples*. SAGE. E-book. (Chapters 2, 3, 4, 5, 6, 8 = 183 pages)

Total number of pages (with technical readings): 1896

Students will independently need to find extra readings in order to write their assignments. This extra amount of pages should not be less than 40 pages.

Optional readings

Kvale, S., & Brinkmann, S. (2009). *Interviews: Learning the craft of qualitative interviewing*. SAGE. (424 pages)

Optional technical reading

Pallant, Julie (2013). *SPSS survival manual: a step by step guide to data analysis using SPSS for Windows*. Open University Press. (Chapters 1-9, 11, 13-14, 16, 18-19 = 200 pages)