



Group Concept Mapping

Topic Bibliography - Foundational Publications

GROUP CONCEPT MAPPING METHODOLOGY PUBLICATIONS

- Kane, M. & Trochim, W.M.K. (2007). *Concept mapping for planning and evaluation*. Thousand Oaks: Sage Publications.
- Kane, M. & Trochim, W. M. (2009). Concept mapping for applied social research. (2nd ed.). In L. Bickman & D. J. Rog (Eds.), *The Sage Handbook of Applied Social Research*, (435-474). Thousand Oaks: Sage Publications.
- Kane, M. & Rosas, S. (2017). *Conversations about group concept mapping: Applications, examples, and enhancements*. Thousand Oaks: Sage Publications.
- Rosas, S. R. & Kane, M. (2012). Quality and rigor of the concept mapping methodology: A pooled study analysis. *Evaluation Program Planning*, 35(2), 236-245. doi: 10.1016/j.evalprogplan.2011.10.003.
- Rosas, S. R. (2013). The utility of concept mapping for actualizing participatory research. *Cuadernos Hispanoamericanos de Psicología*, 12(2), 7-24.
- Rosas, S. R. (2017). Group concept mapping methodology: Toward an epistemology of group conceptualization, complexity, and emergence. *Quality & Quantity*, 51(3), 1403-1416. doi: 10.1007/s11135-016-0340-3.
- Rosas, S. R. (2017). Multi-map comparison for group concept mapping: An approach for examining conceptual congruence through spatial correspondence. *Quality & Quantity*, 51(6), 2421-2439. doi: 10.1007/s11135-016-0399-x.
- Trochim, W. M. K. (1985). Pattern matching, validity and conceptualization in program evaluation. *Evaluation Review*, 9(5), 575-604. doi: 10.1177/0193841X8500900503.
- Trochim, W. M. K. & Linton, R. (1986). Conceptualization for planning and evaluation. *Evaluation and Program Planning*, 9(4), 289-308. doi: 10.1016/0149-7189(86)90044-3.
- Trochim, W. (Ed.). (1989). Special issue: Concept mapping for evaluation and planning. *Evaluation and Program Planning*, 12(1), 1-111.

GROUP CONCEPT MAPPING STATISTICAL ANALYSIS FOUNDATIONS

- Coxon, A. P. M. (1999). *Sorting data: Collection and analysis*. Thousand Oaks, CA: Sage Publications.
- Davison, M. L. (1983). *Multidimensional scaling*. New York, John Wiley and Sons.
- Everitt, B. (1980). *Cluster analysis* (2nd ed.). New York, NY: Halsted Press.
- Krippendorff, K. (2004). *Content analysis: An introduction to its methodology* (2nd ed.). Newbury Park, CA: Sage Publications.
- Kruskal, J. B. & Wish, M. (1978). *Multidimensional scaling*. Beverly Hills, CA: Sage Publications.
- Rosenberg, S. & Kim, M. P. (1975). The method of sorting as a data gathering procedure in multivariate research. *Multivariate Behavioral Research*, 10(4), 489-502. doi: 10.1207/s15327906mbr1004_7.
- Ward, J. H., Jr. (1963). Hierarchical grouping to optimize an objective function. *Journal of the American Statistical Association*, 58(301), 236-244.
- Weller, S. C. & Romney, A. K. (1988). *Systematic Data Collection*. Newbury Park, CA: Sage Publications.



GROUP CONCEPT MAPPING APPLICATIONS

- Anderson, L. A. & Slonim, A. (2017). Perspectives on the strategic uses of concept mapping to address public health challenges. *Evaluation and Program Planning*, 60, 194-201. doi: 10.1016/j.evalprogplan.2016.08.011.
- Goldman, A. W. & Kane, M. (2014). Concept mapping and network analysis: An analytic approach to measure ties among constructs. *Evaluation and Program Planning*, 47, 9-17. doi: 10.1016/j.evalprogplan.2014.06.005.
- Klenk, N. L. & Hickey, G. M. (2011). A virtual and anonymous, deliberative and analytic participation process for planning and evaluation: The concept mapping policy Delphi. *International Journal of Forecasting*, 27(1), 152-165. doi: 10.1016/j.ijforecast.2010.05.002.
- Rosas, S. R. & Ridings, J. W. (2017). The use of concept mapping in measurement development and evaluation: Application and future directions. *Evaluation and Program Planning*, 60, 265-276. doi: 10.1016/j.evalprogplan.2016.08.016.
- Schiller, C., Winters, M., Hanson, H. M., & Ashe, M. C. (2013). A framework for stakeholder identification in concept mapping and health research: A novel process and its application to older adult mobility and the built environment. *BMC Public Health*, 13:428. doi: 10.1186/1471-2458-13-428.
- Trochim, W. & Kane, M. (2005). Concept mapping: An introduction to structured conceptualization in health care. *International Journal for Quality in Health Care*, 17(3), 187-191. doi: 10.1093/intqhc/mzi038.
- Vaughn, L. M., Jones, J. R., Booth, E., & Burke, J. G. (2017). Concept mapping methodology and community-engaged research: A perfect pairing. *Evaluation and Program Planning*, 60, 229-237. doi: 10.1016/j.evalprogplan.2016.08.013.

