Meta-Analytic Research
on
Concept Mapping

ES   Meta-Analyses

0.79   Cambell, D. O., (2009). A Meta -Analytical Review Of Novak's Concept Mapping. *Regent University, ProQuest Dissertations Publishing*.

0.59   Schroder, N. L., Nesbit, J. C., Anguiano, C. J., & Adesope, O. O. (2018). Studying & Constructing Concept Maps: A Meta-Analysis. *Educational Psychology Review*, *30*(2), 431-455.

An earlier review by some of the above authors, Learning With Concept Maps: A Meta-Analysis showed an effect size of 0.55. I did not include in this list, as the above research explicitly states it includes all primary research from their original meta-analysis.

0.45   Horton, P. B., McConney, A. A., Gallo, M., Woods, A. L., Senn, G. J. & Hamelin, D. (1993). An Investigation Of The Effectiveness Of Concept Mapping As An Instructional Tool. *Science Education*, *77*(1), 95-111.

0.75   Kyriakies, L., Christoforou, C., Charalambous. C. Y. (2013).What Matters for Student Outcomes: A Meta-Analysis of Studies Exploring Factors of Effective Teaching. *Teaching & Teacher Education, 36,* 143-152.

0.66   Average ES