

Finding What Works in Health Care: Updating Standards for Systematic Reviews

AI Use Across the Systematic Review Workflow: The Updated RAISE Guidance

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James Thomas is Professor of Social Research & Policy and co-director of the EPPI-Centre. I am PI / co-PI on several major evidence synthesis programmes: the NIHR Policy Reviews Facility, the ‘LACES’ NIHR Evidence Synthesis Group, and the ‘BUCKLES’ NIHR Living Evidence Synthesis Group. I am also a co-investigator on the DESTINY and METIUS projects, which are co-creating digital infrastructure and tools to facilitate rapid evidence synthesis for policy and practice in climate and health and across the social sciences. I designed EPPI-Reviewer, software which manages data through all stages of a systematic review and provide machine learning services to Cochrane and other organisations. I am a co-convenor of a new joint methods group in AI (across Cochrane, Campbell, JBI and CEE), co-convene work to develop Guidance for the Responsible use of AI in evidence SynthEsis (RAISE), and am co-senior scientific editor of the Cochrane Interventions Handbook.