Using Abductive Research Logic: *The Logic of Discovery*, to Construct a Rigorous Explanation of Amorphous and Unexpected Evaluation Findings

Miri Levin-Rozalis[1]

Evaluators often struggle with a reality that is messier and much more complex than a well-structured research design can cope with adequately, especially in this era of mass migration and globalization.

This article illustrates the power of abductive research logic, the logic of discovery, in constructing a rigorous explanation of amorphous evaluation findings.

A case study that illustrates this process is included.

Applying *abductive* research logic (the *logic of discovery*) to the analysis of evaluation findings can connect the local with the universal. This, in turn, can lead to more profound and context-related findings, not to mention a greater contribution to scientific knowledge. This is especially true when one is working in unfamiliar environments, within other cultures, or with variables that are not clear or cannot be determined in advance.

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1   Department of Education, Ben-Gurion University of the Negev.