

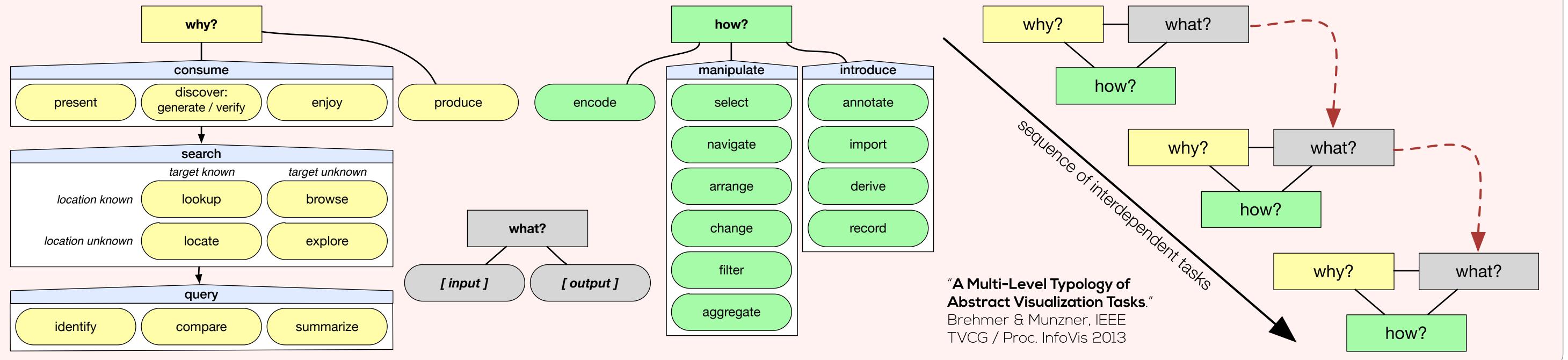
Visualization Task Abstraction From Multiple Perspectives

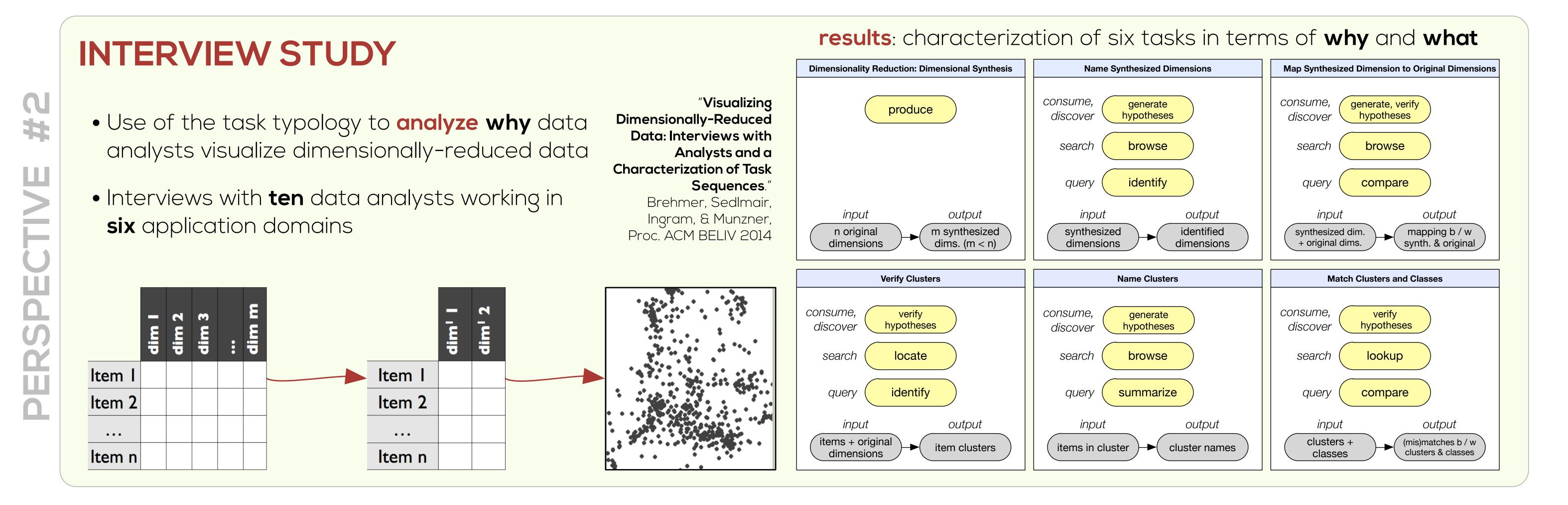


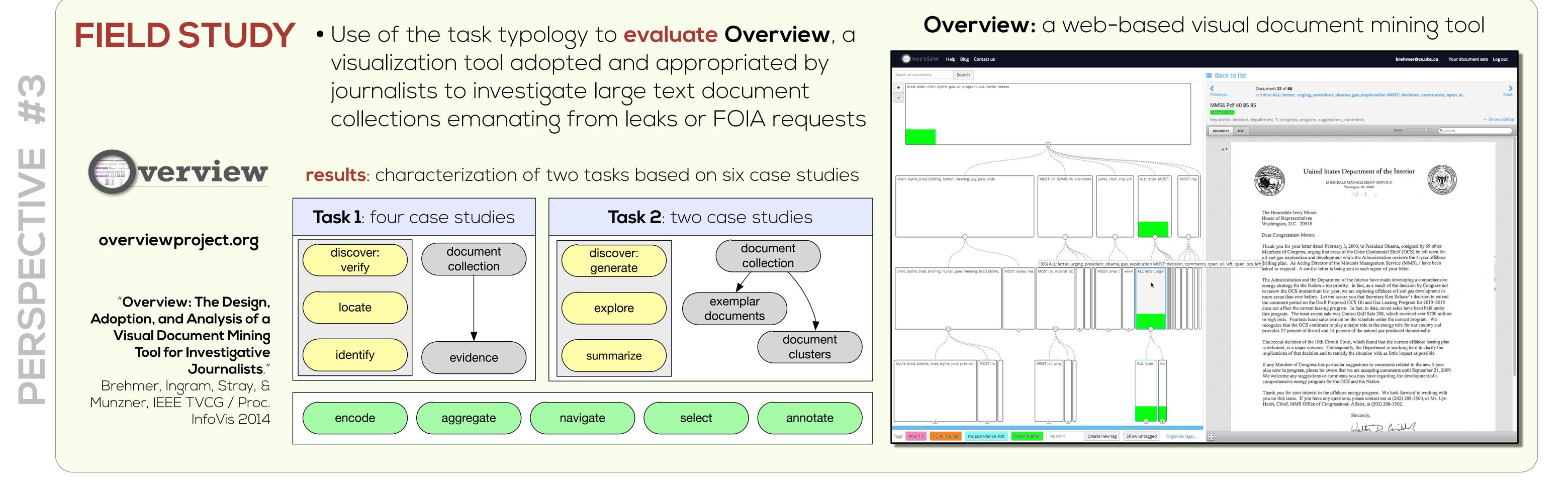
Matthew Brehmer • University of British Columbia • IEEE VIS Doctoral Colloquium 2014

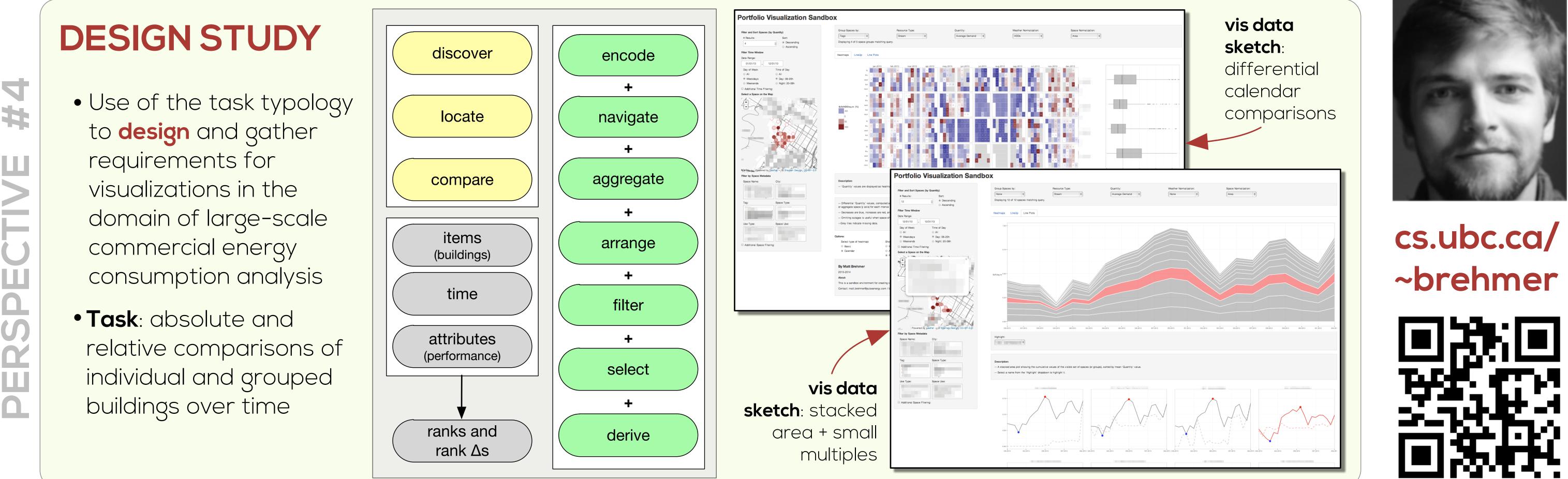
TYPOLOGY • A typology of abstract visualization tasks, describing why a visualization task is undertaken, **what** the input and output constraints are, and how the task is supported

Thesis research question: can this approach to task abstraction facilitate visualization analysis, design, and evaluation?









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