

	Pattern Specification	Match Specification	View Specification	Slice-and-Dice	Result Querying	Recommendation
Top-Down						
Context Creation						
Bottom-Up						
TimeSearcher [8,9]			✓	✓		✓
QuerySketch [24]	✓	✓				
QueryLines [20]	✓	✓				
SoftSelect [10]	✓	✓				
Google Correlate [15]	✓	✓				
TimeSketch [5]	✓	✓				
SketchQuery [3]	✓	✓				✓
Qetch [13]	✓	✓				
Zenvisage [22,23]	✓	✓				✓
Zenvisage ++	✓	✓	✓	✓	✓	✓