

Supplementary Material for PATEX : Exploring Pattern Variations

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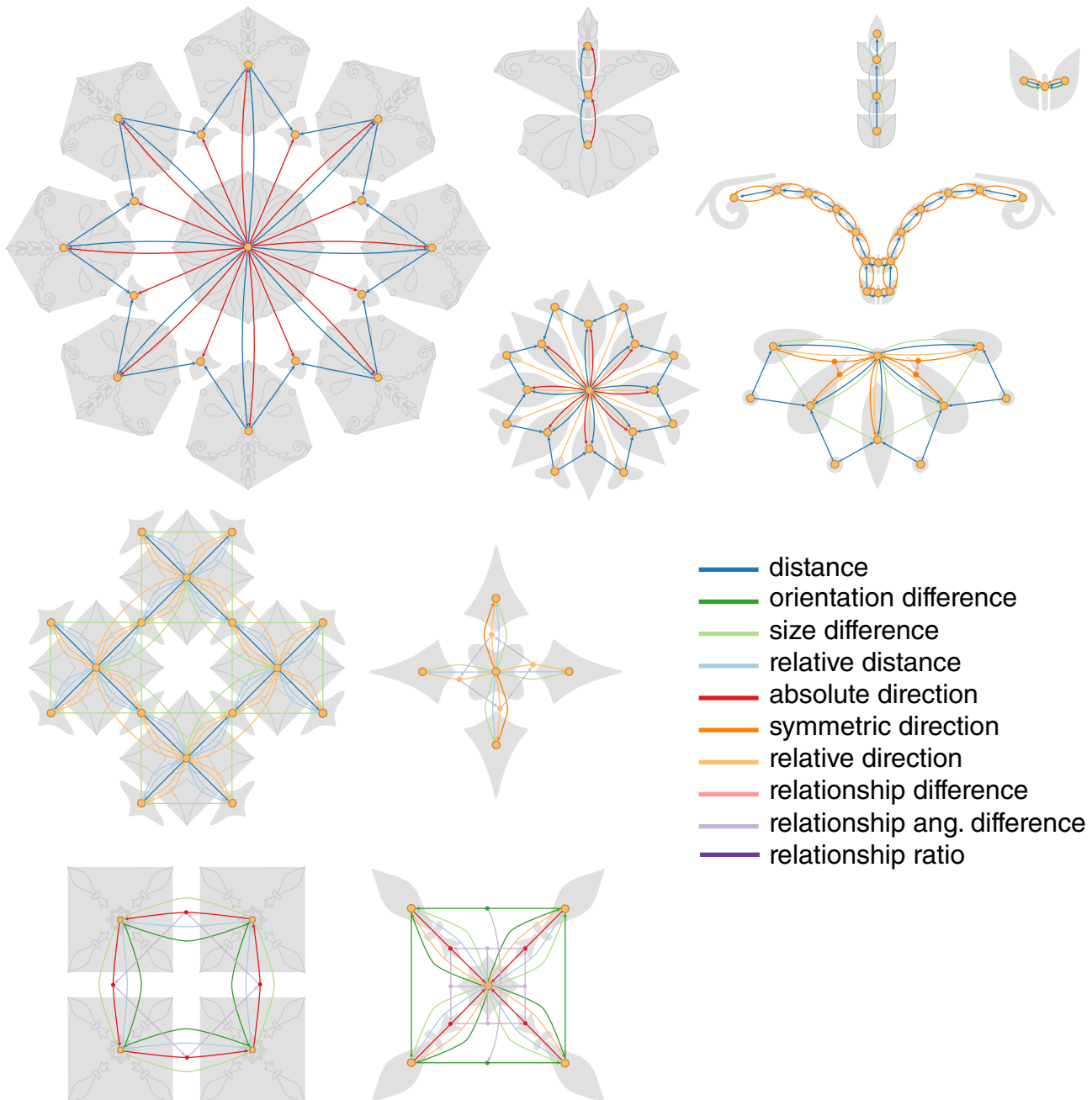
Gilbert Bernstein
Stanford University

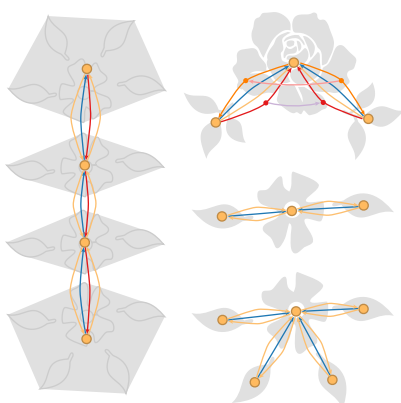
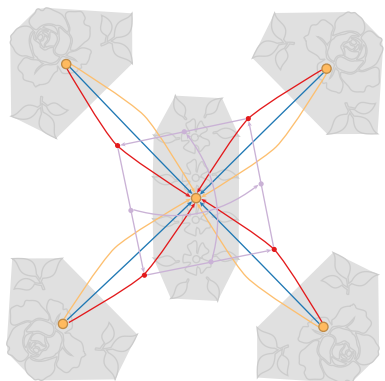
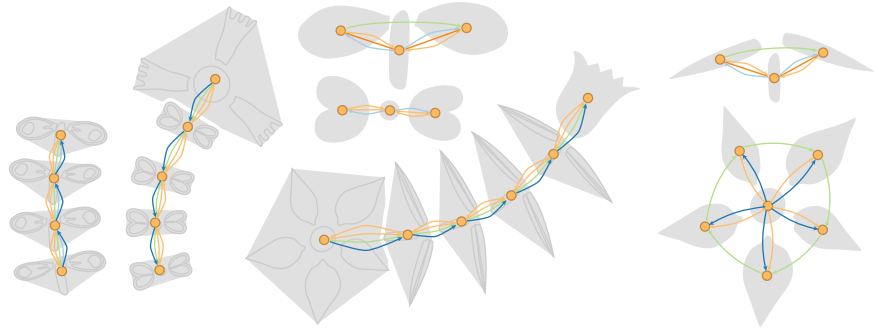
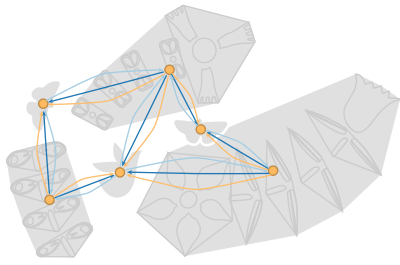
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1 Pattern Graphs of all Results

Below we show the pattern graphs of all seven patterns used in the results. Individual relationships are shown as colored arrows, where the color denotes the type of relationship (see the legend at the center right). Also shown is the pattern hierarchy: gray areas illustrate composite elements and relations between the gray areas are between composite elements.





- distance
- orientation difference
- size difference
- relative distance
- absolute direction
- symmetric direction
- relative direction
- relationship difference
- relationship ang. difference
- relationship ratio

