# (Software) Structures Casi

# Casey REAS et al.

### Structure

Defining relationships between elements

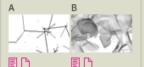
#003

A surface filled with one hundred medium to small sized circles. Each circle has a different size and direction, but moves at the same slow rate. Display:

- A. The instantaneous intersections of the circles
- B. The aggregate intersections of the circles

### <u>Implementation</u>

Building the structure in software.



## Interpretation

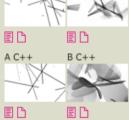
Different artists interpret the same structure.



#### Material

The same structure in different languages.

A FlashMX B FlashMX



#### Process

Steps in the evolution of one structure.



#002 A grid of points in the top half of the surface.

Each point moves downward and returns to
the top when it leaves the bottom edge.

Beginning in the upper-left, each row and

column...

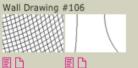
#001 Every possible pairing of these sixteen curves. Use the additive numeric values from each curve to set the value of a series of horizontal lines from white to black.





The catalyst for this project is the work of Sol LeWitt. I had a simple question: "Is the history of conceptual art relevant to the idea of software as art?" I began to answer the question by implementing three of LeWitt's drawings in software. [Implementations with permission of Sol LeWitt]

Wall Drawing #85



Wall Drawing #358