Multi-scale stereo processing

Add together:
(like a hybrid image)
- coarse scale images with coherent stereo disparities
- fine scale images with uncorrelated “noise”

Outcome:
- can still fuse images
- tolerate large range of stereo disparity
- get a rough sense of depth

Selectivity for stereo boundaries in V2

Von der Heydt & colleagues:
Some V2 cells are selective for the orientation, contrast, and side of border ownership of an edge ... for edges defined by luminance or stereo disparity