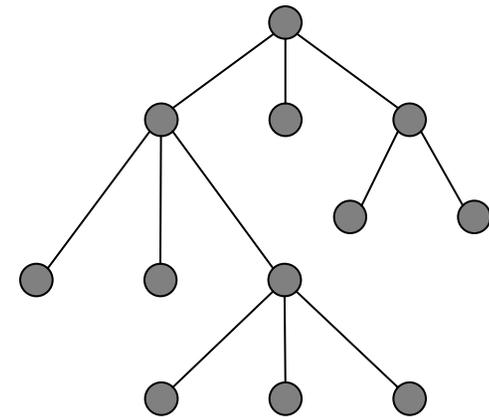
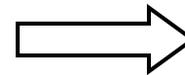
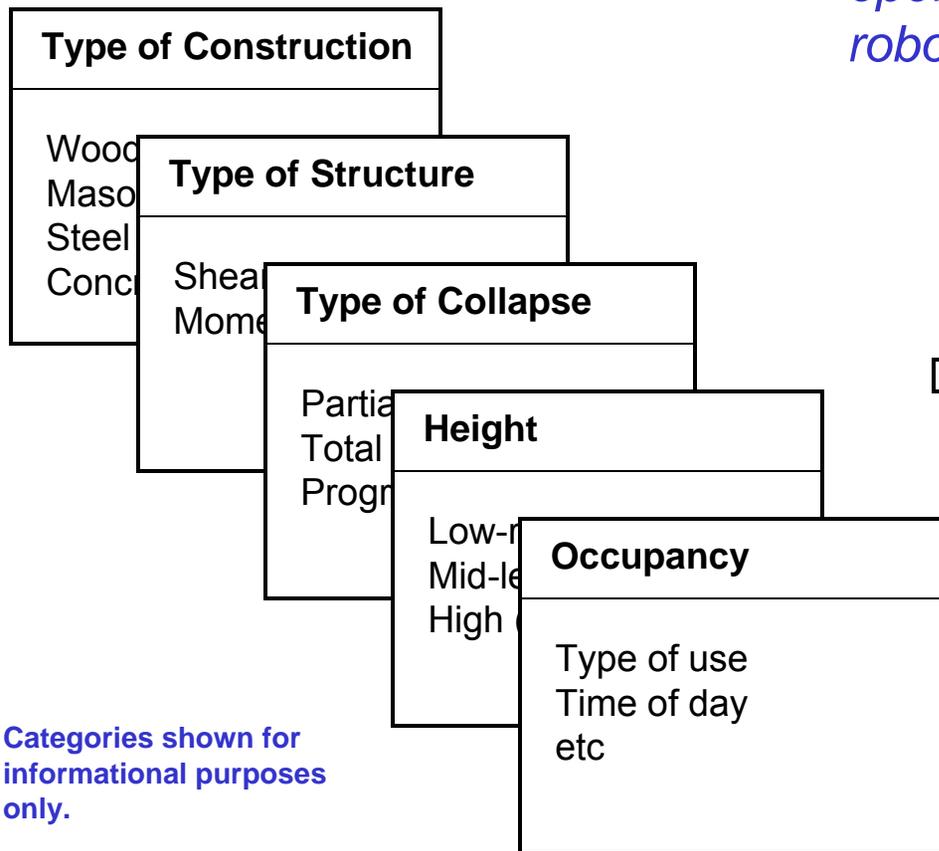


Building and Disaster Taxonomy

Alan Lytle

Quantifying the Environment

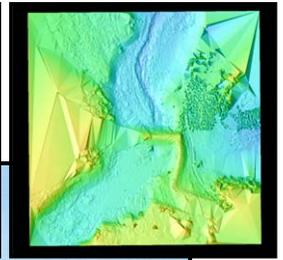
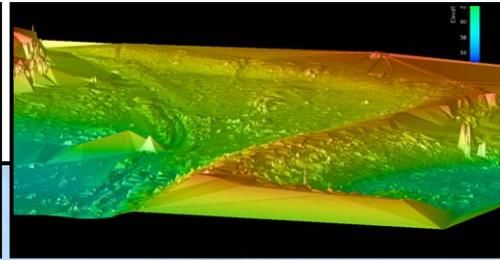
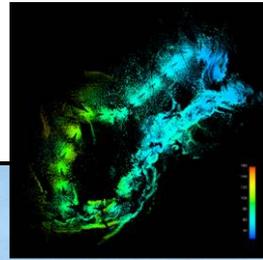
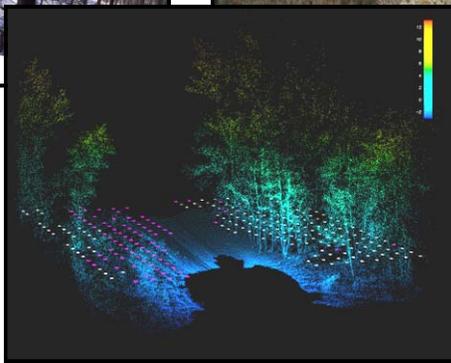
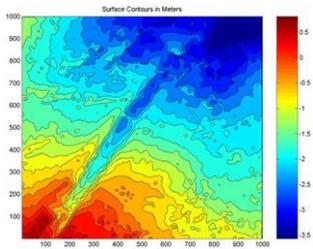
Describe and classify potential operating environments for US&R robotics performance standards



Building Collapse Taxonomy

Quantifying the Environment

Characterize 'Rubble'

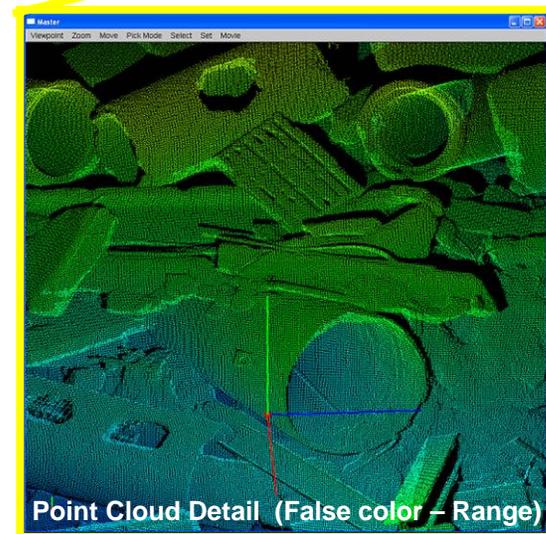


Use techniques developed for terrain characterization during military robotics testing.

Quantifying the Environment

Characterize 'Rubble'

Initial scans of
Montgomery County
training site





DHS Standard Test Methods for Performance and Use of US&R Robots