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GROK Lab:

Human-Robot Interaction I

How should we design rovers to optimize planetary exploration effectiveness?

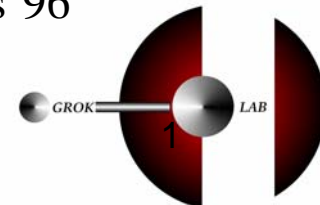
Nomad – lunar operation
Simulation in Chile '97
Looking for meteorites
In Antarctica '98



Zoë Searching
for life in the
Atacama
Desert in Chile
'04-'05



Marsokhod - Precursor
For Mars Exploration
Rovers '96





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GROK Lab: Human-Robot Interaction II

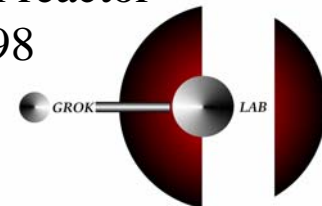
Urban Search and Rescue



Urban Search and Rescue League
Germany '06



Pioneer preparing
To enter damaged
Chernobyl reactor
Ukraine '98

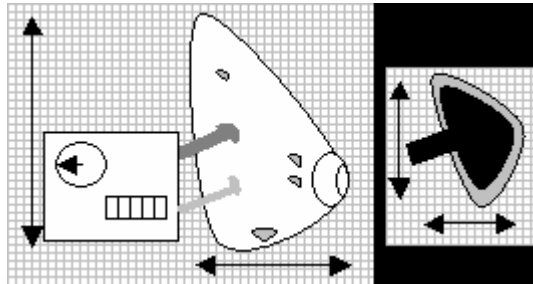




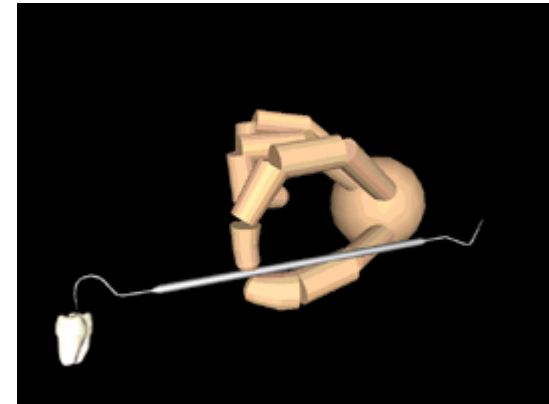
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Medical Training Simulators

How can we most effectively communicate and transfer critical professional knowledge?



The patented Iowa Breast Cancer Simulator



The haptic Iowa Dental Surgical Simulator

