Wheeled litter carrier for wilderness rescue

3. Atlas
Wilderness rescues in national parks between 1992 and 2007

65,439
Existing solutions are insufficient
Existing Solutions

↑ stability
↓ maneuverability

↓ stability
↑ maneuverability
Atlas

↑ maneuverability

↑ stability
Sketch Model

standard 1: far apart 2: close
Next Steps

• Design and test new wheel mechanisms/iterate on bike configuration
• Address limitations of sketch model
• Talk to more users!