LiquidMetal
Redesign of the White Cane

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The White Cane

- Who uses canes
- How/why canes are used
- Important properties
- Materials used
- Current designs and similar technology
- Shortcomings
Cane Tips
Similar Technology

- Walking Canes
- Hiking Poles/Walking Sticks
Additional Features
• Amorphous Metal Alloys
• Characteristics
• Commercial Applications
• Working with LiquidMetal
• Affordability
The Need

• A cane that:
  • is lighter
  • is more resistant to wear
  • doesn’t deform permanently
  • is stronger
  • is less likely to fail catastrophically
Conclusion

- LiquidMetal for the White Cane
- Viable option based on feedback from developers

- Thank You
  - Vista Center
  - Noel
  - Dave