

# An Interactive Online Human Evolution Tutorial: Technological Solutions to Teaching Anthropology

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## Outline

- Problem
- Technical Issues
- Design Criteria
- Site Demonstration
- Future Updates

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## Problem (Current System)

Difficulty presenting data when teaching human evolution

- Students' ability to view skull casts
  - In class
    - Viewing critical details
  - Outside of class
    - 111 classes
    - Lab access

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## Problem (Website)

- Disabilities
  - Color Blindness
- Technical Issues

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## Technical Issues

- Unfamiliar technology
  - Flash
    - Navigation
  - Spin Image
- Load times
- File sizes
- Video integration

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## Design Criteria

- Multiple navigation points
- Color Scheme
  - Brown
  - Color blindness
- Font selection
- Golden ratio

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## Site Demonstration



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## Future Updates

- New introduction page
  - Map
  - Tree view
- New videos
  - Better Quality
- Interactive videos in site
- More detailed information
  - Species

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## Questions



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