

# Cross-cultural Scientific Collaboration Case Studies

Workshop on Changing Dynamics of Scientific Collaboration

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# Settings

# CoreWall



“People know everything about what they do; they just can’t tell you.” - K. Holtzblatt

# CoreWall



# Hands-on Automated Nursing Data System



# Film pre-production

Editorial

Pre-

Development  
Story  
Script  
Art  
Editorial

Production

Model  
Animation  
Set  
Layout  
Simulation  
Lighting  
Rendering

Post-

Image mastering  
Final touches

<http://www.pixar.com/howwedoit/>



# Lessons learned

- Common theme: need observable artifacts across all stages
- Work/Prototype on the same media across iterations
- Hands-on experience to gain trust and early buy-ins
- Customizable system for different purposes
- Always have backup plan
- Trade features with users

# Future research questions

- Where are boundaries?
- Can we predict project trajectory?
- What are project's characteristics and traits?
- Tools to support collaborations





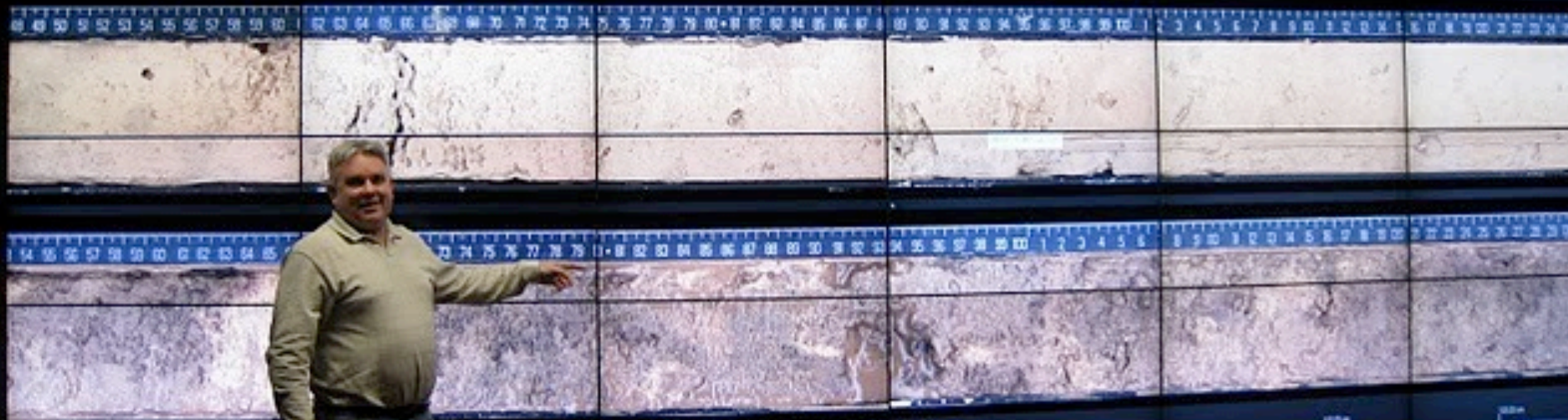
**“The future is already here, it is just unevenly distributed.”**

**Related links:**

**CoreWall: [www.corewall.org](http://www.corewall.org)**

**EVL: [www.evl.uic.edu](http://www.evl.uic.edu)**

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