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School of Library and Information Science, Carolina's Knowledge School



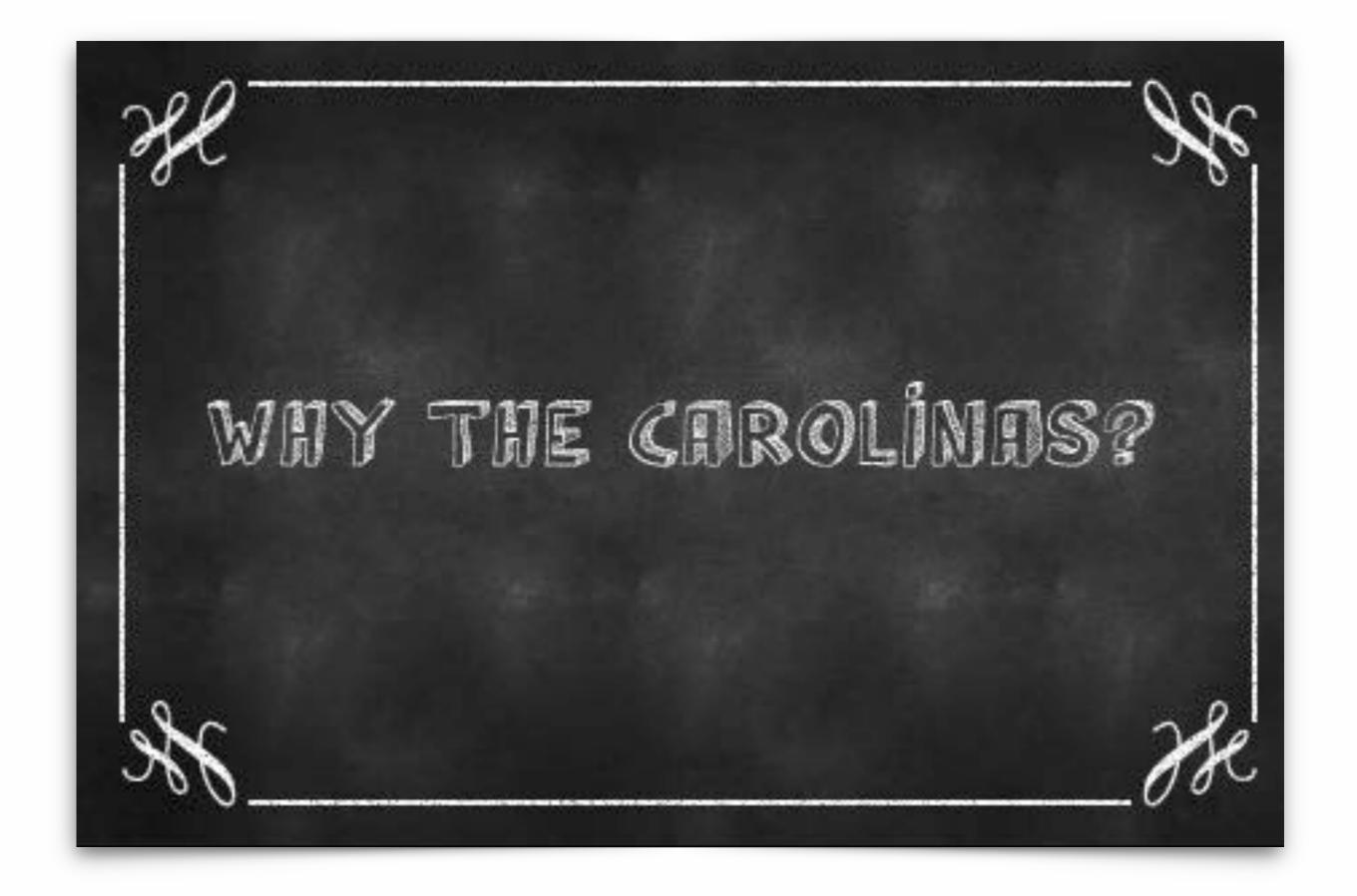
Architecture Economics Social Science

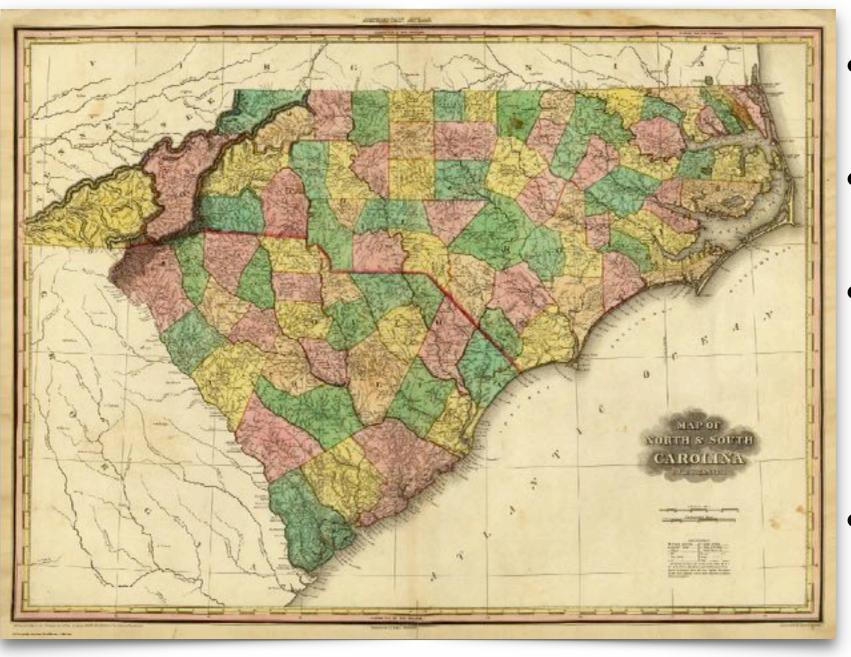
Organizational Unit Shared Intellectual Foundation

Chicago School

- Why the Carolinas
- The Power of a School of Thought
- Foundational Concepts for the Carolina School

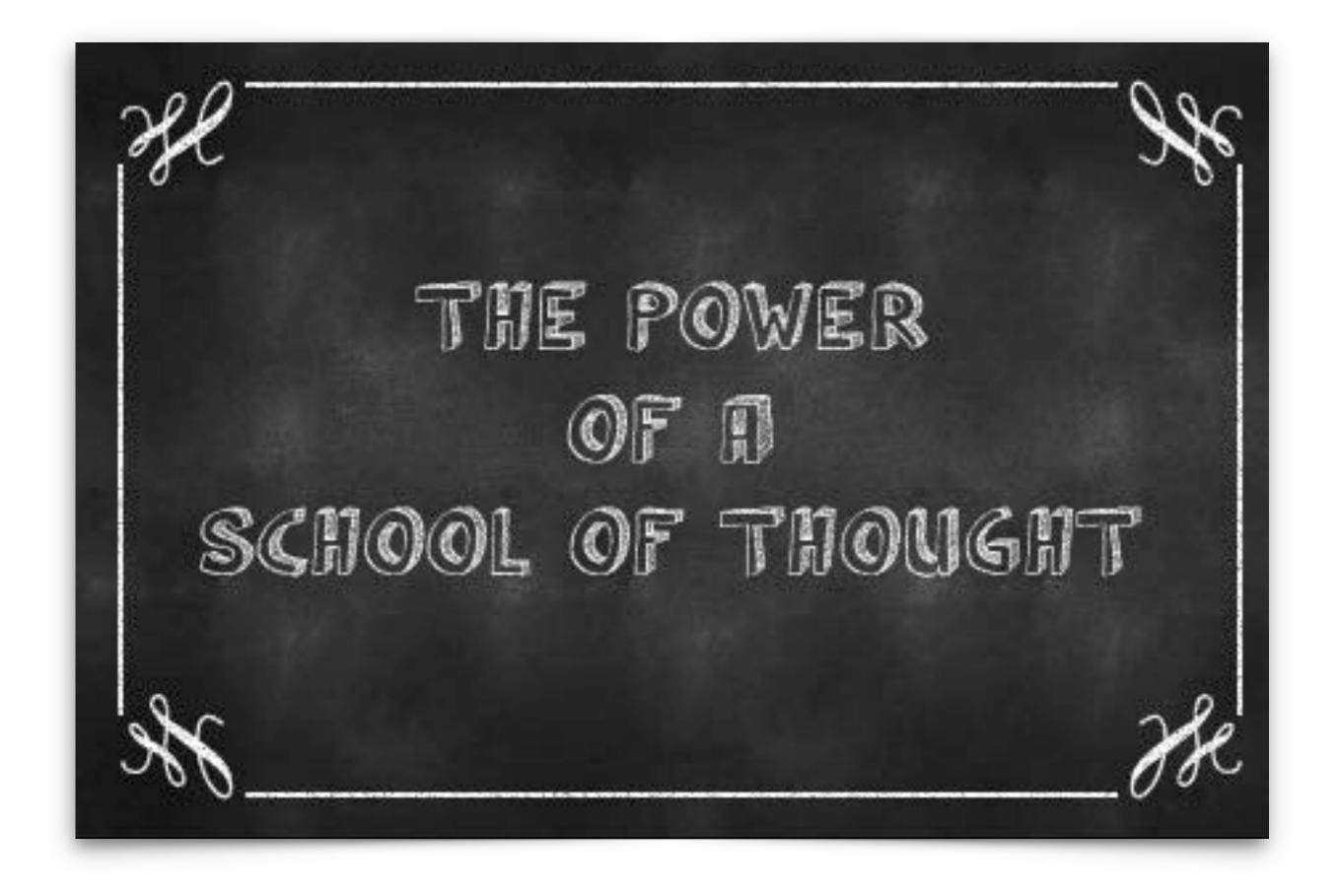
• Next Steps

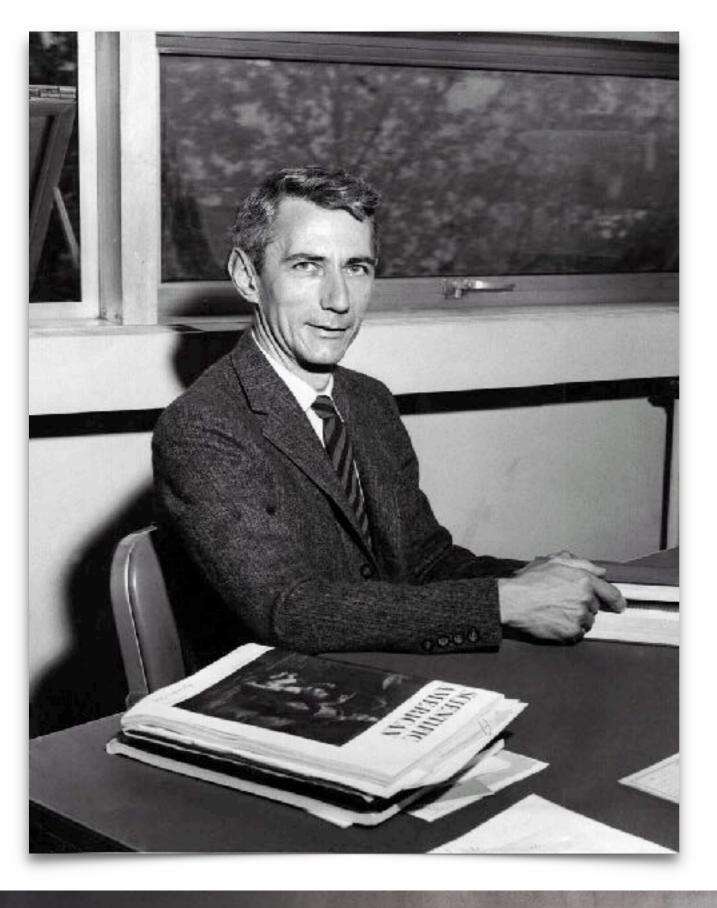




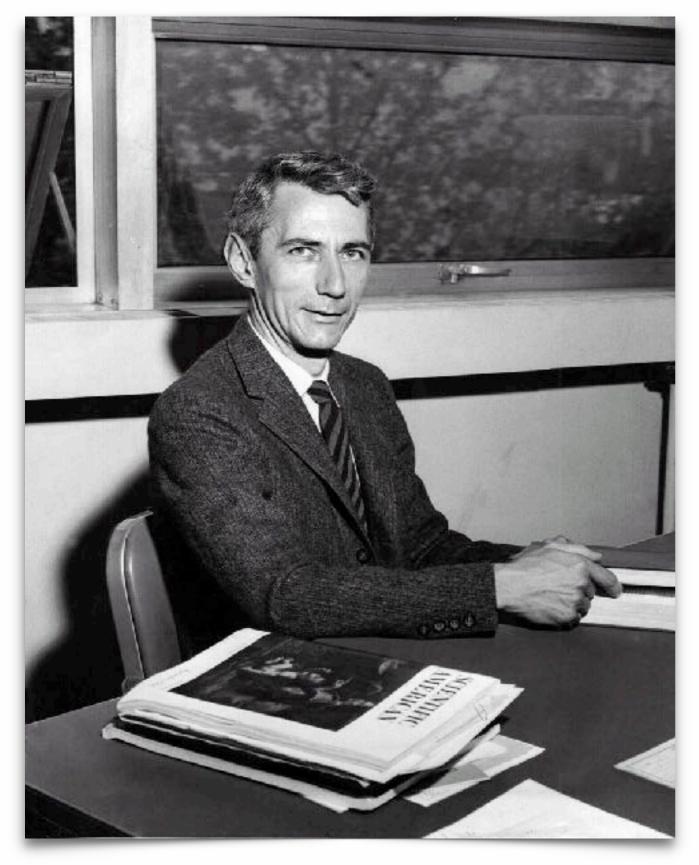
- A Wealth of Talent
- Regular Connection
- Growing Area of Geographical Importance
- Important Disciplinary Pressures

Ingredients





# Information



 $H = -\sum p(x) \log p(x)$ 

## Information



Librarians have a



Librarians

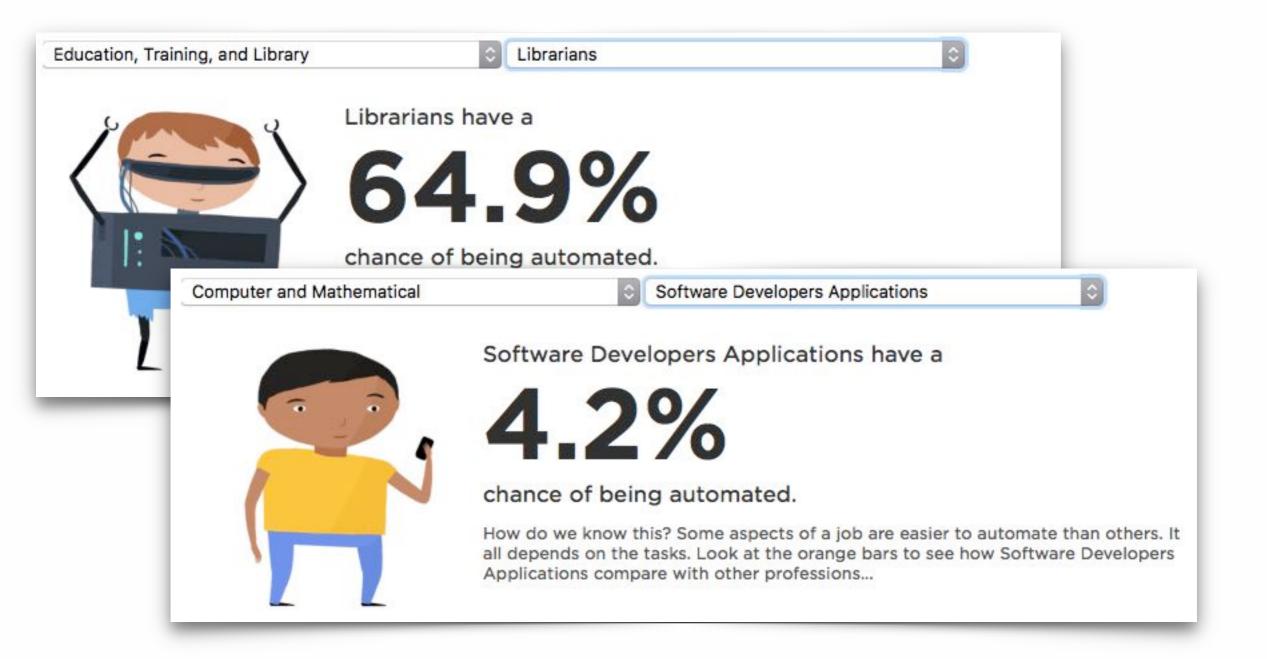
chance of being automated.

How do we know this? Some aspects of a job are easier to automate than others. It all depends on the tasks. Look at the orange bars to see how Librarians compare with other professions...

Information

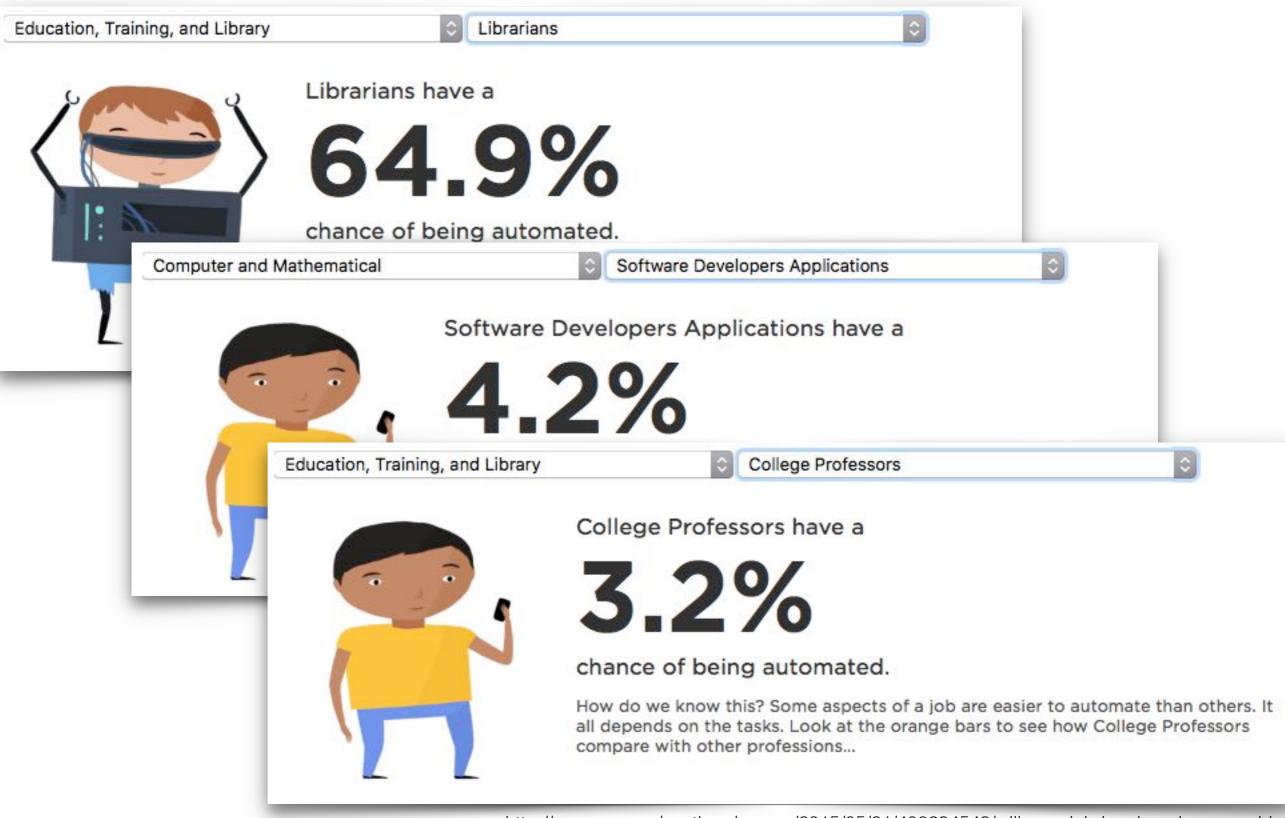
http://www.npr.org/sections/money/2015/05/21/408234543/will-your-job-be-done-by-a-machine

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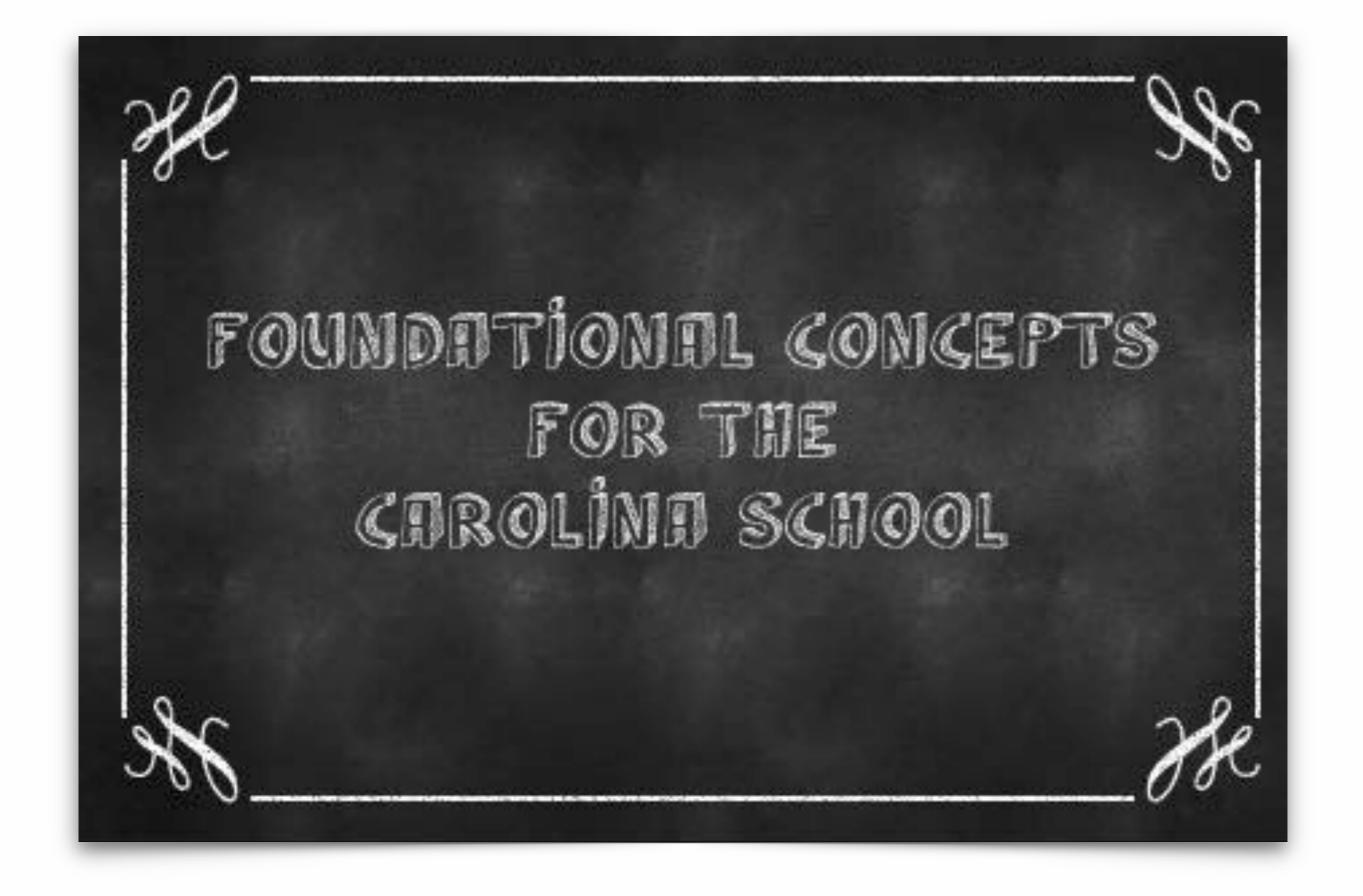
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## AI and Information



- Foundation Must Be Knowledge And Meaning, Not Data And Information
- Community-Based And Aspirational
- Proactive

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 Knowledge Is Uniquely Human And Constructed

Foundations

 We Build Learning Relationships Not Informational Transactions

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 Our Ultimate Success Is In The Achievements Of Others

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 Librarians Actively Weaving The Community Consensus



Goal 1: Help create a strong and resilient economy. Goal 2: Strengthen community cohesion. Goal 3: Transform educational outcomes for youth. Goal 4: Help break the cycle of poverty.

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 Librarians Actively Weaving The Community Consensus



- Build and Promote a Narrative for the Profession
  - A New Nostalgia
- Provide a Virtuous Circle of Research and Development Across Library Types
  - Libraries in Times of Crisis
- Provide a Corps of Ready Change Agents

Impaces

- Carolina, Greensboro, UNC
- NCSU Fellowships

No One Carolina Institution Can Do This Alone

Conversalion

- No College, No Association, No Library
- Project Based
- Clearinghouse
  - Annual Report



 How Do We Coordinate the Knowledge Infrastructure to Enable Communities to Make Smarter Decisions?

## Grand Challenge

### Stides www.DavidLankes.org

#### WE MAKE LIBRARIANS

INFORMATION SPECIALISTS NUMBER CRUNCHERS BUSINESS LEADERS COMMUNITY EDUCATORS

WE SEND THEM TO LIBRARIES AND SCHOOLS FORTUNE 500s THINK TANKS STARTUPS

WE PUT INFORMATION INTO ACTION WE CHANGE THE WORLD

WE ARE A MOVEMENT WE ARE THE **KNOWLEDGE SCHOOL**