A Carolina School of Librarianship

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Architecture
Economics
Social Science

Organizational Unit  ⚖  Shared

Intellectual Foundation
• Why the Carolinas
• The Power of a School of Thought
• Foundational Concepts for the Carolina School
• Next Steps
WHY THE CAROLINAS?
- A Wealth of Talent
- Regular Connection
- Growing Area of Geographical Importance
- Important Disciplinary Pressures
THE POWER OF A SCHOOL OF THOUGHT
Information
\[ H = - \sum p(x) \log p(x) \]
Librarians have a 64.9% 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...
Librarians have a 64.9% chance of being automated.

Software Developers Applications have a 4.2% 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 Software Developers Applications compare with other professions...

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

Librarians have a 64.9% chance of being automated.

Software Developers Applications have a 4.2% chance of being automated.

College Professors have a 3.2% 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 College Professors compare with other professions.

http://www.npr.org/sections/money/2015/05/21/408234543/will-your-job-be-done-by-a-machine
AI and Information
FOUNDATIONAL CONCEPTS FOR THE CAROLINA SCHOOL
• Foundation Must Be Knowledge And Meaning, Not Data And Information

• Community-Based And Aspirational

• Proactive
• Knowledge Is Uniquely Human And Constructed

• We Build Learning Relationships Not Informational Transactions

• Foundation Must Be Knowledge And Meaning, Not Data And Information

• Community-Based And Aspirational

• Proactive
• Foundation Must Be Knowledge And Meaning, Not Data And Information

• Community-Based And Aspirational

• Proactive

• Our Ultimate Success Is In The Achievements Of Others
- Foundation Must Be Knowledge And Meaning, Not Data And Information
- Community-Based And Aspirational
- Proactive

- 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.
• Foundation Must Be Knowledge And Meaning, Not Data And Information

• Community-Based And Aspirational

• Proactive

• Librarians Actively Weaving The Community Consensus
NEXT STEPS
• 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
  • Carolina, Greensboro, UNC
  • NCSU Fellowships
• No One Carolina Institution Can Do This Alone
  • 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?
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

Slides
www.DavidLankes.org