



KANSAS POLICY DURING DISRUPTION

Disruption







1440 2008

Two Major Trends





Globalization

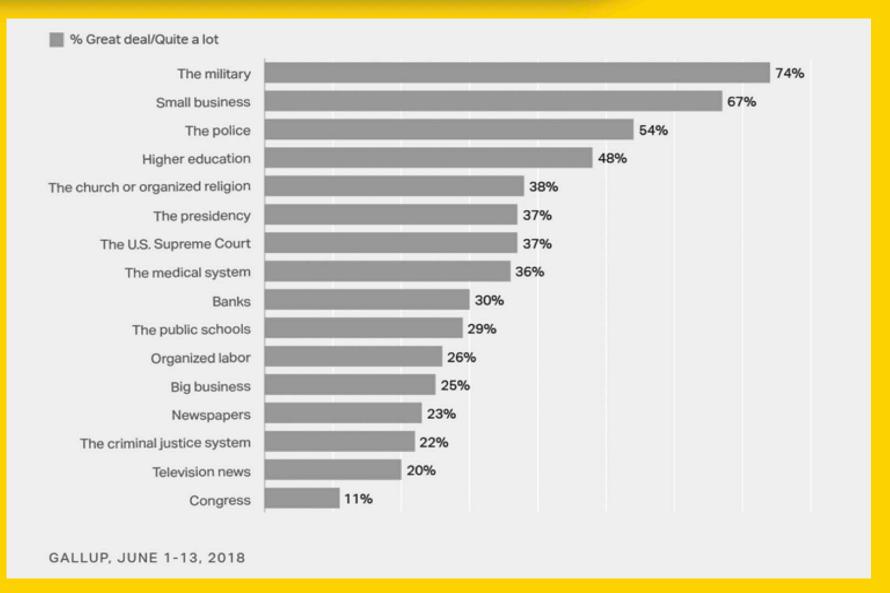
Regionalization

Trust



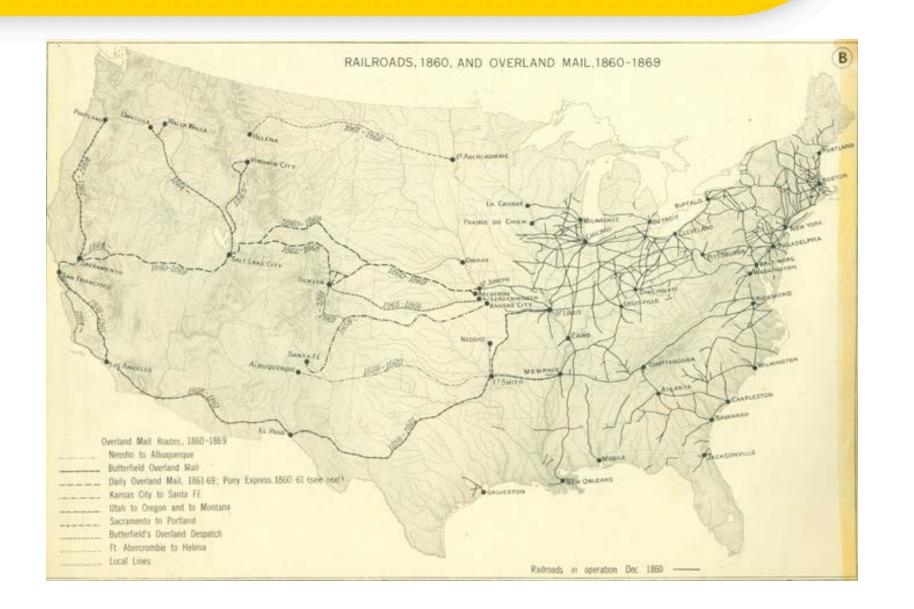
Confidence in Institutions 2018 Survey

I am going to read you a list of institutions in American society. Please tell me how much confidence you, yourself have in each one — a great deal, quite a lot, some or very little?



1st Industrial Revolution

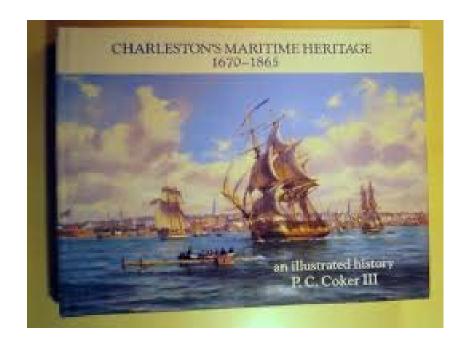




Charleston Story







2nd Industrial Revolution



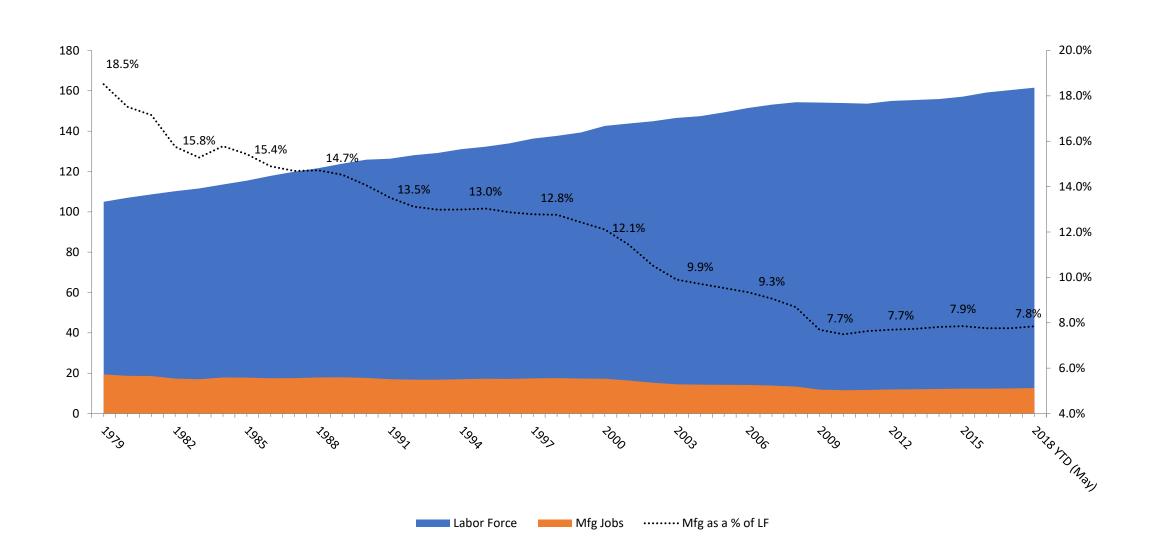






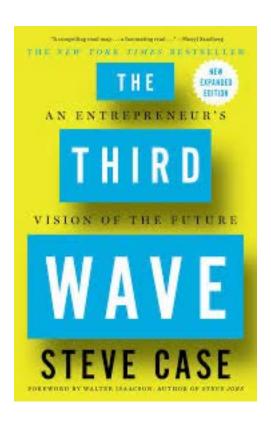
Manufacturing and the Labor Force

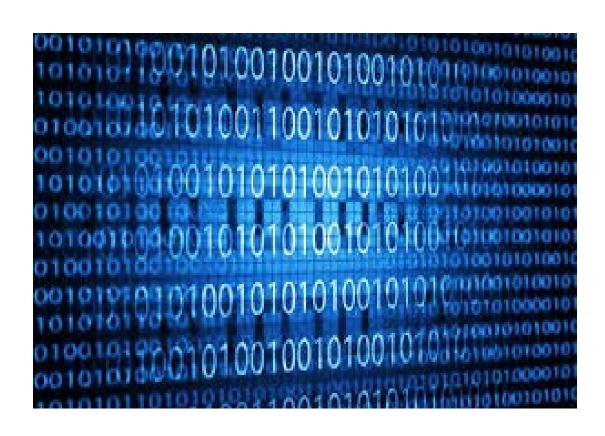


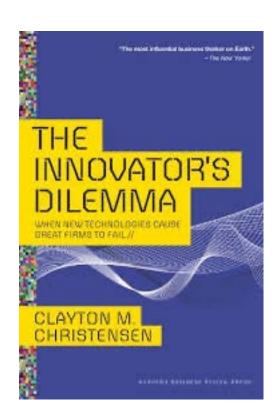


The Third Industrial Revolution











Workforce / Talent

- Kansas Population as been relatively flat for the last 20 years: 2000
 2.7 million and today 2.9 million
- Kansas population as a percentage of the U.S. population has been decreasing: In 1900, 2.27%; in 2018, 0.89%.
- Fifth in outmigration: NY, NJ, CONN, IL, KS
- Since 1979 all net new jobs in America are from technology startups less than 5 years old.
- Kansas three biggest economies are manufacturing, agriculture, and oil and gas. Productivity will increase, but with fewer people (technology).

GROWING & DIVERSIFYING ECONOMY

Preparing our students for the jobs of today + tomorrow

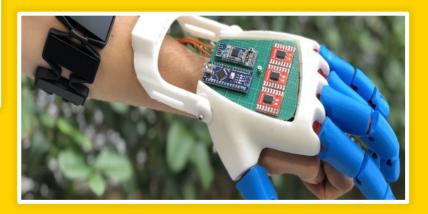




SMART Manufacturing



National Institute for Digital Transformation



Health Sciences and Bioengineering



WICHITA STATE UNIVERSITY

National Institute for Digital Transformation







Digital Transformation



Digital transformation is a **foundational change** in how public and private organizations operate.

It involves using digital technologies to remake processes to become more **efficient**, **adaptable** and **effective**.

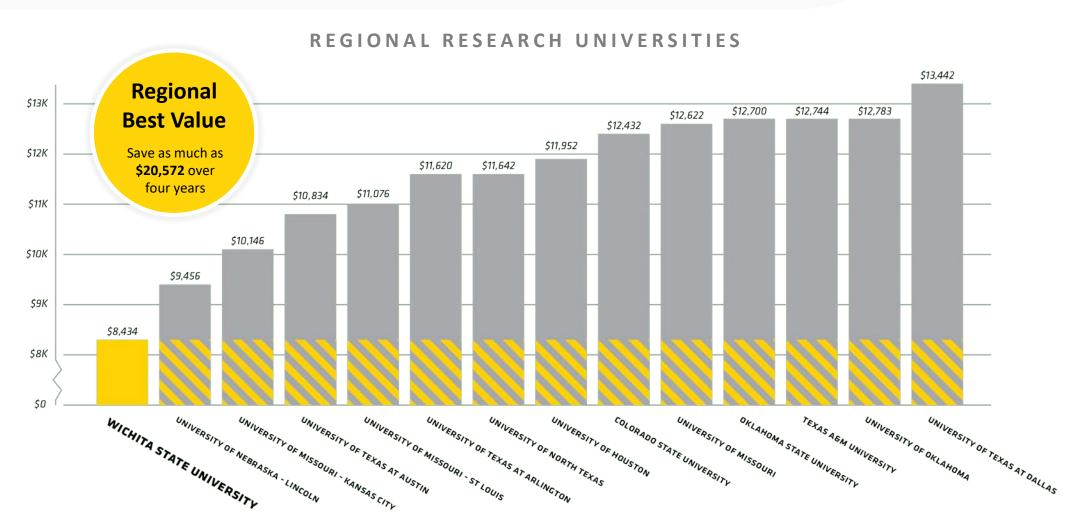
The idea is to use technology not just to replicate an existing service in a digital form, but to use technology to **transform** that service or product into something **significantly better**.

It requires **social and cultural scientists** to support a change in organizational processes and cultures to compete in a global environment.



Accessible, Affordable and Impactful Education





Accessible, Affordable and Impactful Education



44.5% of our undergraduate students are the FIRST-GENERATION in their family to attend college.

