AI and the Future of Nations

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Overview

• Background
• What is AI?
• US policy outlook
• US policy conditioning factors
• Business perspective on research around AI
Background

• Business-market assessments, strategy direction
• Research use
  • Academic
    • Robust (+)
    • Peer-reviewed (+)
    • Long in development (-)
• Market
  • Immediate (+)
  • Actionable (+)
  • Proprietary (-)
What is AI?

- Turing test: think like humans
- Google: ...smarter, more useful tech...help as many people as possible
- Facebook: ...advancing machine intelligence...give people better ways to communicate
US Policy Outlook

• Federal government to follow industry, academia (near-term)
  • Leadership abdicated
  • Political, legislative, judicial unpredictable
  • Case-by-case resolution to impede progress...in the US

• State, local governments in position to develop patchwork policies
  • Uniform approaches unlikely, despite:
    • Uniform Laws of Evidence
    • Uniform Probate Code
    • Uniform Commercial Code
    • Etc
US Policy Conditioning Factors

• Fear
  • “Privacy” imperiled
  • Transparency rejected

• Uncertainty
  • Technological illiteracy among policymakers
  • Reluctance to place bad bets

• Doubt
  • End-user ease of use—two-edged sword
  • Dystopianism in the electorate
    • Demagoguery
    • Populism
Business Perspective on Research Around AI

• What will be allowed?
  • How intelligent can AI be allowed to be?
  • What price willful ignorance?
• Where will leadership come from?
  • Countries?
  • Regional alliances?
  • Supranational entities?
  • Legislative, executive bodies?
  • Other social constructs?