NACM 2016

Disrupters?
Online Dispute Resolution (ODR)

- This is not ADR – alternative dispute resolution
- 6 million disputes resolved in 2015
- 90% without human intervention
- Testing in the court system in the Netherlands, BC
- Michigan has implemented for simple matters
- States of Utah and Texas have initiatives starting
Blockchain

- Smart contracts are the same as a contractual agreement
- Smart contracts are legally enforceable but are not law
- Smart contracts do not include Artificial Intelligence
- Smart contracts are easy to program
- Smart contracts are safe
Ross/Watson

• Currently used for discovery
• Can read and understand language
• Postulates hypotheses when asked questions
• Generates responses (along with references and citations) to back up its conclusions
• Also learns from experience
• Proof of concept at CourtHack for helping people navigate the legal system
• Can AI practice law?
Driverless cars

- About 50% of court “business” is traffic
- Revenue concerns
Case Triage

- In US health care, you don’t automatically see a doctor
  - Start with a medical assistant
  - Nurse
  - Nurse Practitioner
  - Physician Assistant
  - Doctor
- Don’t start with a judge
  - Paralegal
  - JP
  - Judge
Trustmarks

• Designed for portable health records
• Designed to communicate high-level trust requirements
• State in machine-readable format results of a human’s review and analysis
Litigant Portals

• “Community” effort
• Do I have a legal issue?
• If yes, what are potential paths?
• If yes, what are likely outcomes?
Digital Evidence

• Formats and Conversion
• Preservation and Disposition
• Infrastructure
• Access
• Readiness
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