ARTIFICIAL INTELLIGENCE:

Thinking About Law, Law Practice, and Legal Education

DUQUESNE UNIVERSITY
School of Law

Presenting Sponsor:
Reed Smith
Driving progress through partnership

gravity stack
Delivering Collective Intelligence in Law

LexisNexis®

COZEN O'CONNOR
From AI to IoT: Using Legal Innovations to Teach Legal Technology Competency Across the Curriculum

Professor Emily Janoski-Haehlen
Assistant Law Librarian Sarah Starnes
Artificial Intelligence in the Legal World

Current Trends

• Big Data
• Robots lending a helping hand
• Software and hardware advances
• Cloud-based business models

• Legal tech explosion #lawtech #LegalIT
  – Key driver of change in the legal services market
The AI Landscape

AI in relation to the four key elements of legal service providers already exist and can support certain aspects of a lawyer’s job:

- Commoditization
- Legal Research & Writing
- Reasoning
- Judgment
The Legal Tech Landscape

• Virtual Law Offices
  – Virtual Receptionists
  – Chatbots
  – Marketing
• Access to Justice
  – Chatbots/avatars
  – CALI A2J Author
• Knowledge Management
• Contract Review
• Document Automation
• E-Discovery
• Document Review
• Smart Contracts/Blockchain
The AI Landscape in Legal Education

Legal Tech Across the Curriculum

• Evidence (Kcura Relativity Professors)
  – Social Media as Evidence
• Alternative Dispute Resolution
• Professional Responsibility
  – Ethics of Legal Tech
  – Legal Technology CLE Requirements
• Contracts/Contract Drafting
  – Legal Sifter
  – TR Contracts Express
The AI Landscape in Legal Education

Legal Tech Across the Curriculum

• Legal Drafting
  – Document Automation
• Law Office Technology/Management
• Social Media Law
• Cyber Law
• Internet Law
AI in Legal Writing

- Basic skills?
  - Millennials and Gen Z – not the tech experts you’d think
  - Worth teaching the ‘old’ way of doing things

- Availability of tech as a student vs as an attorney
  - Must learn and acknowledge to remain ethically and technically compliant with the ABA

- Examples of Resources available:
  - WordRake
  - HotDocs
  - Clerk by Judicata
  - Drafting Assistant by Westlaw/Thomson Reuters
  - Lexis for Microsoft Office
  - Editing/Reference Tools
    - Scrivener, Zotero, Mendeley, Trello, RefWords
  - Practice Management Software
    - Clio, Rocket Matter, Smokeball
WordRake
HotDocs
Clerk by Judicata

Alberts.docx

Overall

Clerk identified **16 action items** to help improve this brief. Briefs with higher scores have better chances of winning.

<table>
<thead>
<tr>
<th>Analysis</th>
<th>Score</th>
<th>Action Items</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arguments</td>
<td>Fair</td>
<td>8</td>
</tr>
<tr>
<td>Drafting</td>
<td>Weak</td>
<td>2</td>
</tr>
<tr>
<td>Context</td>
<td>Strong</td>
<td>6</td>
</tr>
<tr>
<td>Overall</td>
<td>Fair</td>
<td>16</td>
</tr>
</tbody>
</table>
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What’s in it for you?
Editing and Reference Tools

- Scrivener
- Zotero (Juris-M)
- Mendeley
- RefWorks
Practice Management Software

- Clio (Grow)
- Rocket Matter
- Smokeball
AI in Legal Research

• How to combat shallow legal research skills
  – Understanding of how AI works
  – Figuring out how to use AI without relying on it
  – Best practices to increase skills of the “Google Generation”

• Legal Research Platforms with AI
  – Westlaw Edge
  – Lexis (Analytics, Intelligize, Context [Ravel], Lex Machina)
  – Bloomberg’s Points of Law & Analytics

• Legal Research AI Robots
  – Ross Intelligence
  – Casetext (CARA AI)
ROSS Intelligence

Intelligent Legal Research.

ROSS is a legal research platform powered by artificial intelligence for U.S. law.

Using cutting edge Natural Language Processing (NLP), our technology is able to accurately determine the answers to your legal research questions in seconds. Accurate results in less time deliver better research to you.
Casetext (and CARA AI)
Access to Justice

• 60% - 80% of low and moderate income people may have legal needs that go unmet

• Technology can provide access that wasn’t available previously

• Examples of tech already in place
  – ATJ Tech Fellows Program & Justice Innovation Challenge
  – Upsolve
  – Chatbots – integrated as websites and mobile apps (not all are free)
    • DoNotPay, VisaBot, LawDroid, Lexi, Parker, Solosuit, Larissa, DocuBot
  – Mobile Apps (not all are free)
    • Ask a Lawyer, CitizenshipWorks, Disastr, WinIt (location based), GetDismissed (location based), Shake by Legal Shield, A2JAuthor
Chatbots Providing A2J

- DoNotPay
- VisaBot (technology bought by DoNotPay, service no longer available)
- LawDroid
- Lexi
- Solosuit
- Larissa
- Docubot
Legal Self-Help Mobile Apps

- Ask a Lawyer
- CitizenshipWorks
- Disastr
- GetDismissed ($99) & WinIt (both location based)
- Shake by Legal Shield
- A2J Author
2019 Law School Legal Tech Survey

• Only 5 respondents offer a class focused on AI
  – Santa Clara, Connecticut, Michigan State, Univ. of Washington, UC Hastings

• Over 70 law schools offer some sort of Law and Tech Skills course

• About 15 schools offer a Legal Technology Certificate
  – Some are tied to Intellectual Property

• Over 40 schools have Clinics and/or Legal Tech Labs
Questions?

ejanoskihaehlen@uakron.edu
sstarnes@uakron.edu