### AALS Technology Section Webinar Series

Why Law Faculty Need to Learn About Legal Tech and What They Need to Know

May 22, 2019

## AALS Technology Section Webinar Series Welcome & Introductions April Dawson Professor, North Carolina Central University School of Law Chair, AALS Technology Section Webinar Subcommittee

- April Dawson
- Professor, North Carolina Central University School of Law
- Chair, AALS Technology Section Webinar Subcommittee

## Logistics

- Format
- How to ask questions
- Webinar will be recorded and available for on-demand viewing

AALS Section on Technology, Law and Legal Education

### AALS Technology Section Webinar Series

### Catherine Sanders Reach

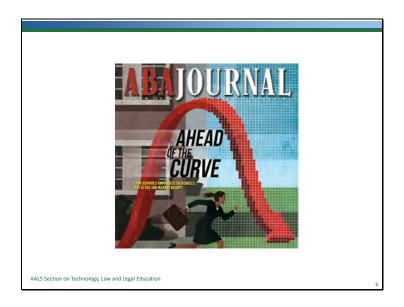
- Director of the Center for Practice
   Management, North Carolina Bar Association
- Director, Law Practice Management & Technology, Chicago Bar Association
- Director, Legal Technology Resource Center, American Bar Association
- ABA TECHSHOW 2020 Co-Chair
- MLIS, University of Alabama



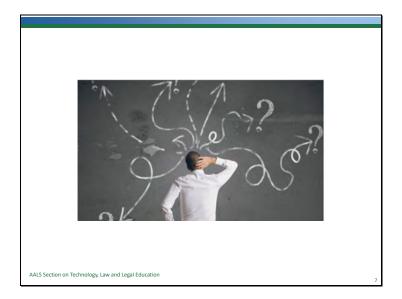
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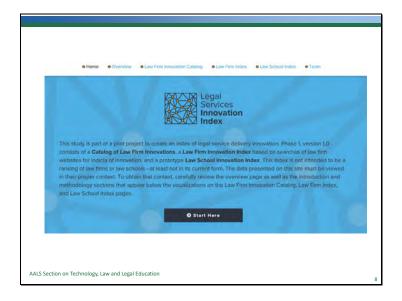
# Michael J. Robak • Director of the Schoenecker Law Library & Associate Dean and Clinical Professor of Law, University of St. Thomas (Minneapolis) School of Law • JD, MLIS

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   University of St. Thomas (Minneapolis) School of Law
- JD, MLIS



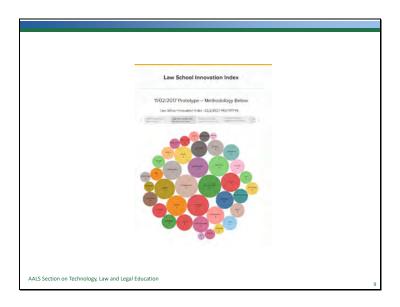
• Some law schools offer tech programs to help students find jobs, but does it work? http://www.abajournal.com/magazine/article/law-school-technology-programs





 Legal Services Innovation Index https://www.legaltechinnovation.com/

This study is part of a pilot project to create an index of legal-service delivery innovation. Phase 1, version 1.0 consists of a Catalog of Law Firm Innovations, a Law Firm Innovation Index based on searches of law firm websites for indicia of innovation, and a prototype Law School Innovation Index. This index is not intended to be a ranking of law firms or law schools—at least not in its current form. The data presented on this site must be viewed in their proper context. To obtain that context, carefully review the overview page as well as the introduction and methodology sections that appear below the visualizations on the Law Firm Innovation Catalog, Law Firm Index, and Law School Index pages.



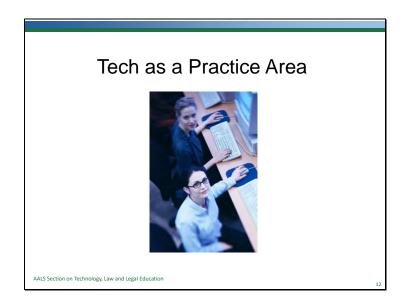
• Legal Services Innovation Index – Law School Innovation Index <a href="https://www.legaltechinnovation.com/law-school-index/">https://www.legaltechinnovation.com/law-school-index/</a>



- The role tech plays in the practice of law
  - o Part of the day to day operation of the business
  - You need information at your fingertips
- It is technology a threat to the practice of law?
  - o Disintermediation analytics, AI, smart contracts, etc.
  - An empowered consumer client
  - Lawyers and Technology: Frenemies or Collaborators?
     https://www.forbes.com/sites/markcohen1/2018/01/15/lawyers-and-technology-frenemies-or-collaborators/#2dccfee722f1
  - Competition to traditional law firms Big 4, Pangea (legal outsourcing), legal services companies like NovusLaw and Axiom (alternative legal services providers)
    - http://www.abajournal.com/magazine/article/whos eating law firms lunch/
- New attorneys will have to have new <u>skill sets</u> not just rote work but making decisions and forming opinions based on available data.
- Hiring firms want EXPERIENCE too how can you encourage students to go where they can get some non-traditional experiences?
- Access to Justice needs
  - ABA Commission on Access to Justice
     https://www.americanbar.org/groups/legal aid indigent defendants/resource
     center for access to justice/
  - Where Does Technology Fit in Access to Justice
     https://www.2civility.org/where-does-technology-fit-in-access-to-justice/



- What do hiring managers want?
  - o IAALS Study <a href="https://iaals.du.edu/projects/foundations-practice">https://iaals.du.edu/projects/foundations-practice</a>
  - Effectively use Technology 60% of hiring attorneys think it is necessary in the short term
- Understanding concepts: project management; design thinking
- 36 States require technology competency; 2 states (FL and NC) require tech CLE https://www.lawsitesblog.com/tech-competence
- Contextualize tech education for lawyers
  - o Examples:
    - from Paul Manafort
      - Securing document from tampering/altering:
         <a href="https://vimeo.com/271551982/f269e8ef83">https://vimeo.com/271551982/f269e8ef83</a> and
         <a href="https://cpm.ncbar.org/2018/12/04/how-to-really-lock-down-a-pdf-document/">https://cpm.ncbar.org/2018/12/04/how-to-really-lock-down-a-pdf-document/</a>
      - Redaction Failures https://www.law.com/legaltechnews/2019/01/14/knowing-is-not-enough-redactions-and-the-muellermanafort-investigation/
      - Poor Password Management https://www.wired.com/story/paul-manafort-bad-tech-pdfs-passwords/
    - Bias in algorithms
      - Digital assistants like Siri and Alexa entrench gender bias http://tinyurl.com/yxsesd6g



- Tech Competence That Solo and Small Firm Lawyers Really Need -<a href="https://myshingle.com/2019/04/articles/web-tech/tech-competence-that-solo-and-small-firm-lawyers-really-need-resources-here/">https://myshingle.com/2019/04/articles/web-tech/tech-competence-that-solo-and-small-firm-lawyers-really-need-resources-here/</a>
- Other Examples:
  - Real Estate
    - Zillow Group is facing a \$60 million lawsuit for negligence after a listing on its site was hacked last month.
       <a href="https://www.housingwire.com/articles/48386-zillow-slapped-with-60-million-lawsuit-over-hacked-listing-of-bel-air-mansion">https://www.housingwire.com/articles/48386-zillow-slapped-with-60-million-lawsuit-over-hacked-listing-of-bel-air-mansion</a>
  - Family Law and Domestic Violence
    - o IoT used in harassment <a href="https://www.nytimes.com/2018/06/23/technology/smart-home-devices-domestic-abuse.html">https://www.nytimes.com/2018/06/23/technology/smart-home-devices-domestic-abuse.html</a>
  - Evidence
    - Google search history, Facebook activity etc. can be requested without having to subpoena companies – reducing costs in ediscovery
  - NC Board Certified Specialist in Privacy and Information Security law <a href="https://www.nclawspecialists.gov/news-publications/specialists-profiles/new-privacy-and-information-security-law-specialty/">https://www.nclawspecialists.gov/news-publications/specialists-profiles/new-privacy-and-information-security-law-specialty/</a>



- Law firm expert systems, robots, code is law, legal aid/access to justice
  - Some law firms look outside law practice to avoid their 'Kodak moment'
     http://www.abajournal.com/magazine/article/some law firms travel outside I

     aw practice to avoid their kodak moment
  - 4 Recent Compliance Apps—Created by Attorneys—to Replace Attorneys http://tinyurl.com/yxzskl8a
- WilsonSonsini SixFifty's first product: SixFifty Privacy
   https://www.lawsitesblog.com/2019/05/wilson-sonsinis-tech-subsidiary-sixfifty-releases-first-product-for-calif-privacy-compliance.html
- Littler Mendelsohn CaseSmart, Workplace Policy Institute, ComplianceHR https://www.littler.com/
- Columbia Law School Students Are Turning Into Legal Tech Developers
   https://www.law.com/legaltechnews/2018/12/11/columbia-law-school-students-are-turning-legal-tech-developers/
- SeyfarthLink is an award-winning, next-generation legal management platform—and our signature technology achievement.
   https://www.seyfarth.com/seyfarthlink
- Also the freemium model:
  - o The following are some examples of firms who have used this model:
    - Founders Workbench
       https://www.foundersworkbench.com/

       This site is maintained by Goodwin Proctor and helps startups with content and tools that are all free to use.
    - CooleyGo https://www.cooleygo.com/

This is a very similar effort by Cooley as Founder's Workbench.

- Wilmer Hale Launch
   <u>https://launch.wilmerhale.com/</u>

   Another very similar concept.
- And of course in the Legal Aid world the now venerable A2J Author
  - o <a href="https://www.a2jauthor.org/">https://www.a2jauthor.org/</a>



- Resources to learn more
  - Your Law librarians!
  - Bar associations
    - ABA Law Practice Division has <u>magazines</u>, <u>ezines</u> and <u>books</u>; the <u>Legal Technology</u>
       <u>Resource Center</u> which has a technology buyer's guide, webinars and Law
       Technology Today; and <u>practice management focused CLE</u> webinars
       <a href="https://www.americanbar.org/groups/law\_practice/">https://www.americanbar.org/groups/law\_practice/</a>
    - NCBA Center for Practice Management blog, ICYMI enewsletter, free webinars, STAMP conference, and more https://cpm.ncbar.org/
    - ABA GP Solo Publications, podcasts, Solosez Discussion List, and more
    - https://www.americanbar.org/groups/gpsolo/
    - <u>Chicago Bar Association Law Practice Management & Technology</u> blog posts and "How To..." library of legal technology tutorials (free to everyone!) <a href="https://lpmt.chicagobar.org/">https://lpmt.chicagobar.org/</a></u>

### **Testing and Certification**

- Procertas https://www.procertas.com/
- LTC4 http://www.ltc4.org/about-us/

### Training Tutorials (not legal specific)

- Lynda <a href="https://www.lynda.com/">https://www.lynda.com/</a>
- GCF Learn Free <a href="https://edu.gcfglobal.org/en/">https://edu.gcfglobal.org/en/</a>

Tech Syllabi - <a href="https://techforlawstudents.classcaster.net/syllabi-commons/">https://techforlawstudents.classcaster.net/syllabi-commons/</a>



https://www.techshow.com/

February 26 - 29, 2020 | Chicago, Illinois



**Catherine Sanders Reach** 

North Carolina Bar Association

csandersreach@ncbar.org

@catherinereach

Michael J. Robak

University of St. Thomas (Minneapolis) School of Law

michaelrobak@stthomas.edu

## **Upcoming Webinars**

- Teaching with Technology for Maximum Student Engagement (May 29)
- Teaching Tech to Law Students (June 5)
- What Law Faculty Need to Know About Artificial Intelligence (June 12)

For full list: <a href="https://www.aals.org/sections/list/technology-law-and-legal-education/">www.aals.org/sections/list/technology-law-and-legal-education/</a>

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## Wrap Up

Survey – Your Feedback is Important!

Please consider joining the Section on Technology, Law and Legal Education

Feel free to contact me directly adawson@nccu.edu



Thank you for your attendance!

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- Thank you for your attendance!