Ideas for Using Legal Tech to Address Access to Justice Issues

June 19, 2019

Welcome & Introductions

April Dawson
Professor, North Carolina
Central University School
of Law

Chair, Webinar Committee,
AALS Section on
Technology, Law & Legal
Education



Logistics

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

Laura Norris

- Associate Clinical Professor, Santa Clara University School of Law
- Director, Entrepreneurs' Law Clinic
- Director, Tech Edge J.D. Program
- Co-Director, High Tech Law Institute
- Chairperson, AALS Section on Law, Technology and Legal Education
- J.D. Santa Clara Law, B.S.E.E.
 University of Michigan



Inorris@scu.edu

John Mayer

- Executive Director, CALI
- www.cali.org / www.a2jauthor.org
- jmayer@cali.org
- @johnpmayer Twitter



jmayer@cali.org

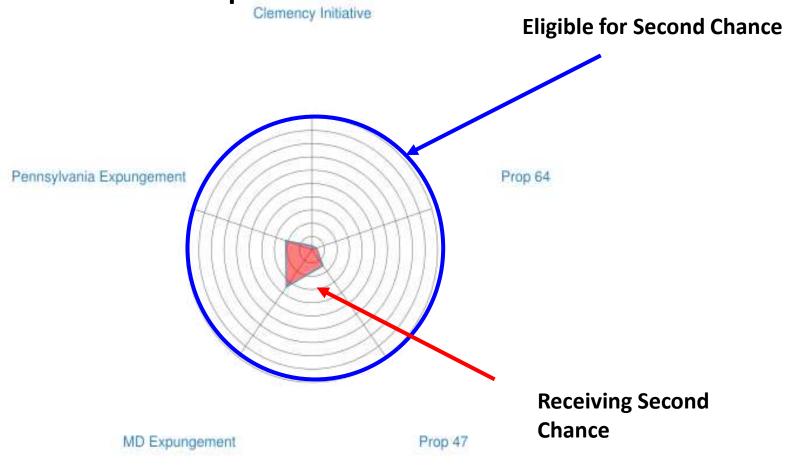


The Problem

- "The Second Chance Gap," Mich. L. Rev., Research by Colleen V. Chien, Professor, Santa Clara University
- Difference between eligibility and delivery of second chances



The Second Chances Gap



Goals of Hackathon

Awareness of criminal justice / gap
Cross-disciplinary collaboration
Create usable tools

Hackathon Highlights

- 12 hours, 10 teams of law and tech students (over 60 participants)
- 8 projects, 3 for Yolo, LA, and Orange County PD offices, 2 for nonprofit groups (UnCommon Law and #cut50), 3 research related
- 1 movie, the Return Project, and guest appearance by the Director and returnee Bilal Chatman

SECOND CHANCES HACKATHON SATURDAY, OCTOBER 27 CHARNEY HALL, SANTA CLARA UNIVERSITY

8:30am – 9:30am	Check-In	Charney Hall 101
	-Sign up for Projects	
	-Continental Breakfast	
9:30am-10:20am	Opening Speakers	Charney Hall 101, Overflow Room 205
10:20am - 10:30am	Final Sign-Ups	Charney Hall 101
10:30am - 6.30pm	Hacking	In assigned rooms
12pm - 1pm	Drop-In Lunch	Charney Hall 101
4:30-5pm	Sign up for Judging	(Volunteer will come to assigned room)
5:30pm – 6:30pm	Judging	In assigned rooms
5:30pm - 6:30pm	Drop-in dinner	Charney Hall 101
6:45pm – 8:25pm	"The Return" Screening	Panelli Moot Court Room
8:25pm – 9pm	"The Return" DiscussionPanelli	Moot Court Room
9pm - 9:30pm	Awards	Panelli Moot Court Room

Questions? Come to Lawyer's Lab (Charney Hall 101) anytime during the day.

Room assignments for **Group 5** (drop-in law students): Clinic Space (Charney 108)

Room Assignments: **Group 1A and 1B** - Room 201, **Groups 2A & 2B** - Room 202, **Group 3A & 3B** - Room 210, **Group 4A & 4B** - Room 316, **Group 6A & 6B** - Room 326, **Groups 6A & 6B** - Room 326, **Group 7(all)** - Room 205



8 Projects

My Drive > Second Chances Hackathon 2018 >				
Name	^			
	1 Cut50 Problem Statement			
	2 LA County Problem Statement			
	3 Orange County Problem Statement			
	4 Pardons			
	5 State Governors Problem Statement			
	6 Tennessee Court Website Scraping Problem Statement			
	7 UnCommon Law			
	8 Yolo Problem Statement			

PROBLEM 1 #Cut50	Minimum Sentencing Reform Project
TEAM #	(to be filled out by L. Norris)
ROOM#	(to be filled out by L. Norris)

Project Context:

Mandatory sentencing minimums often bind judges in a way that severely hurts and disenfranchises people on trial. Judges have expressed regret that they cannot assign lesser sentences, and many times have felt that sentencing minimums are not fair. They have felt that their hands were tied, and the sentence they had to give was not only not reflective of the crime, it would impede the rehabilitation of the person being sentenced.

Task:

Your task will be to:

- Find statements by judges expressing regret about the sentencing minimum they were forced to give
- Find background information on people who's lives were negatively affected by sentencing minimums
- Put together an appealing visual presentation that encompasses the above things in a way that can push forward the First Step Act

PROBLEM 6 Tennessee (Court Website	Scraping
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TEAM #	
ROOM#_	

Project Context:

Tennessee has several counties (a geographic region of a state) with websites that offer a free search engine to find public records of civil, criminal and traffic cases. A case is recorded in a counties' database when a person is suspected of a crime. So, if you were caught by police with possession of illegal drugs or committed theft, that information would be recorded publicly in some of Tennessee's counties databases - public for anyone to view.

Task:

- Automate scraping of Tennessee court records
- Implement a selenium-based scraper (or some other such mechanism, such a Chrome extension)

Skills Needed:

al Skills needed (min 2-5 legal or other)

Sign Up (please print name and time frame available (if limited) or "all day"):

Problem	8 Yolo	County	Public	Defender	Automation

TEAM # _____ (to be filled out by L. Norris)

ROOM # _____ (to be filled out by L. Norris)

Project Context:

In 2016 California voters passed Prop 64, legalizing the adult recreational use of marijuana, reducing or eliminating criminal penalties for most marijuana offenses, and creating a way for persons currently serving sentences for Prop. 64 crimes to apply for resentencing relief, and for persons with completed sentences to apply to downgrade or clear their Prop 64 convictions.

Tasks:

- Check to see if the charges identified as likely eligible have already been cleared, based on not showing up in a public database. Best if you develop a tool that can be used to check names at scale.
- Develop a tool based on the lists that can be used to auto-populate petition forms. Best if we can create versions of the petition form that are auto-populatable.

PROBL	FM 7D	Uncommon	law
		OHCOHHU	

TEAM #	(to be filled out by L. Norris)		
ROOM #	(to be filled out by L. Norris)		

Project Context:

UnCommon Law is a legal nonprofit that provides therapeutic and legal counseling to people who are planning to go before the Board of Parole Hearings in California. UnCommon Law aims to help clients establish an administrative record in their parole hearings that will either result in a parole grant, or, if the Board denies parole, provide a solid chance at success in the courts.

Different Tasks:

A) Chatbot for clients. (Use AWS Lex to build a chatbot).

Skills Needed: (per project)

Technical Skills needed (min 2-4 techs)	Legal Skills needed (min 1-2 legal or other)
---	--

Sign Up (please print name and time frame available (if limited) or "all day"):

What Worked Well

- ⋈ Format of one long day (leaving another weekend day for studying)
- № Partnering with orgs like #cut50 and UncommonLaw
- ⋈ Doing the pre-work to clearly define needed tasks / skills
- & Giving out multiple awards



Hackathon Awards

Most Creative

Most Innovative

Most Unusual Programming Language

Best Teamwork

Greatest Impact

Most Implementable

Most Complete

Best Presentation

Hardest Project

Most Elegant

Most Concise

Tolstoy Prize

Most Compassionate Award



2nd Annual Second Chances Empathy Hackathon

- & October 26, 2019
- Starting on working with partners and defining problems earlier than last year
- ⋈ Holding a pre-workshop, led by data science faculty member on how to create algorithms/decision trees



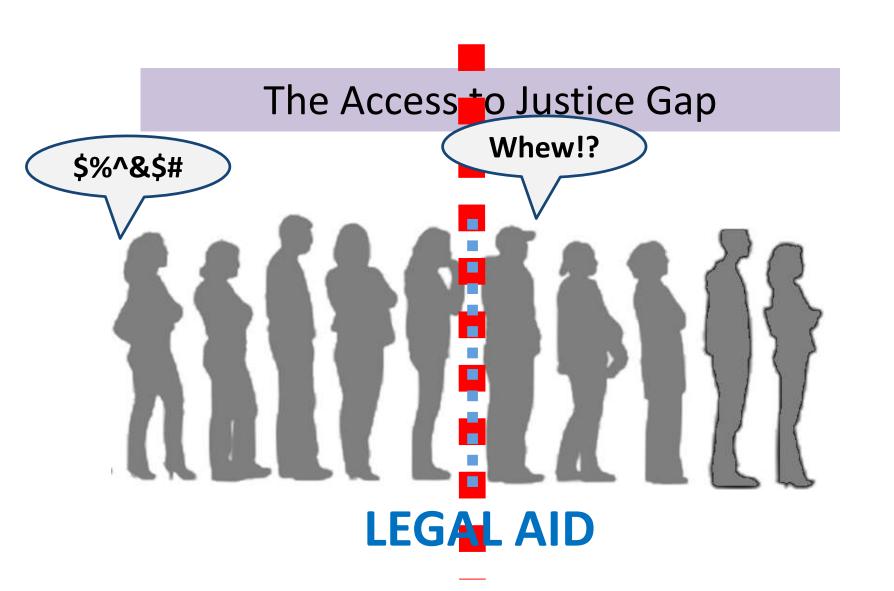
John Mayer jmayer@cali.org

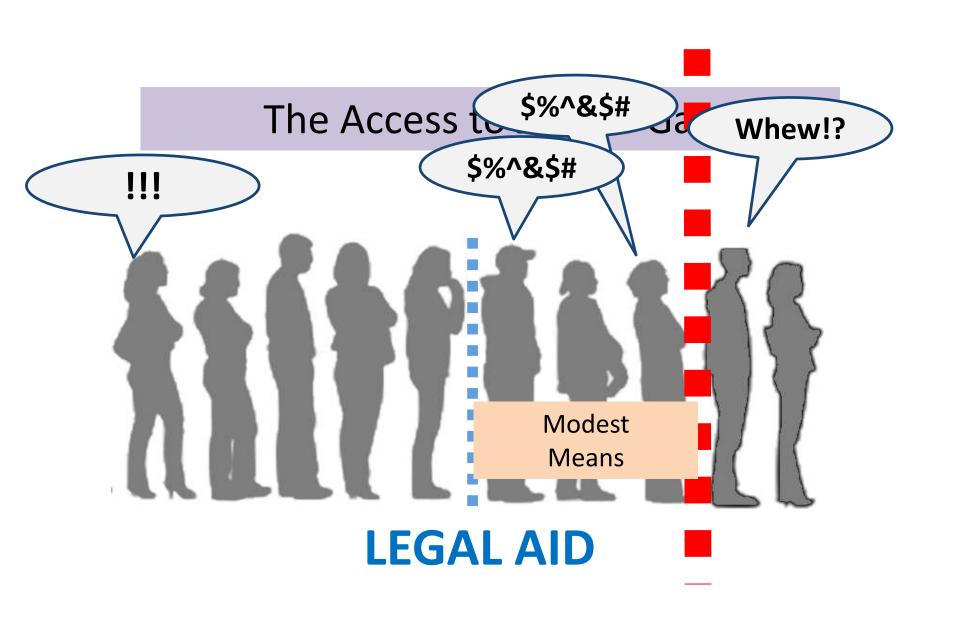


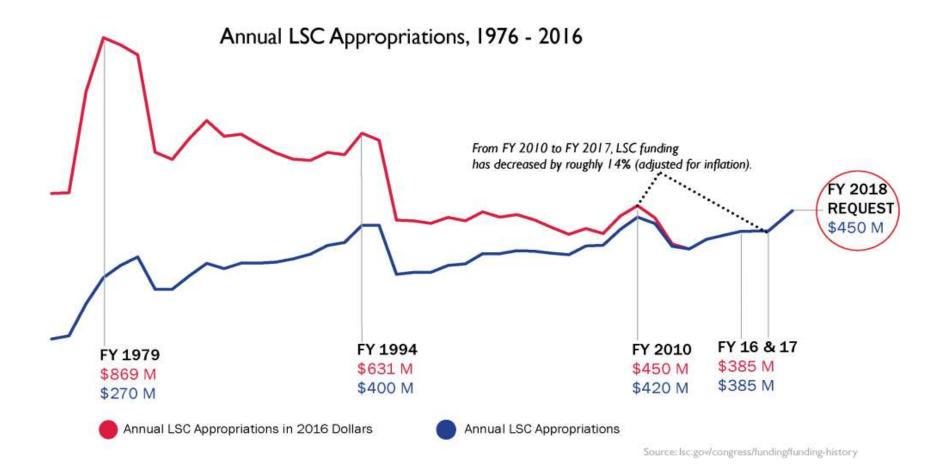


The Access to Justice Gap











https://www.lsc.gov/media-center/publications/2017-justice-gap-report

https://www.lsc.gov/media-center/press-releases/2011/lsc-releases-updated-report-justice-gap-americal

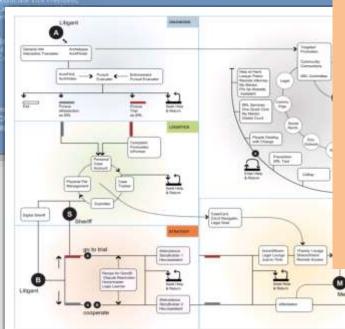
http://ww2.nycourts.gov/sites/default/files/document/files/2018-06/AJJI_SelfRep06.pdf

ACCESS TO JUSTICE

Meeting The Needs Of Self-Represented Litigants

Charses L. Owen Distriguished Profession of Design

Ronald W. Staudt



DESIGN

LAW

+

TECH



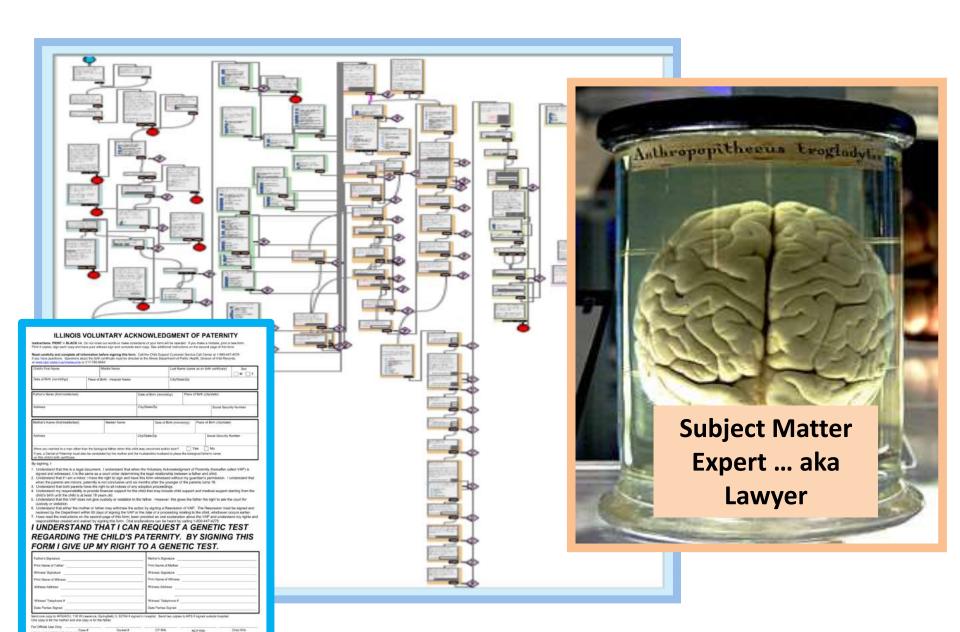
H IIT Chicago-Kent College of Law

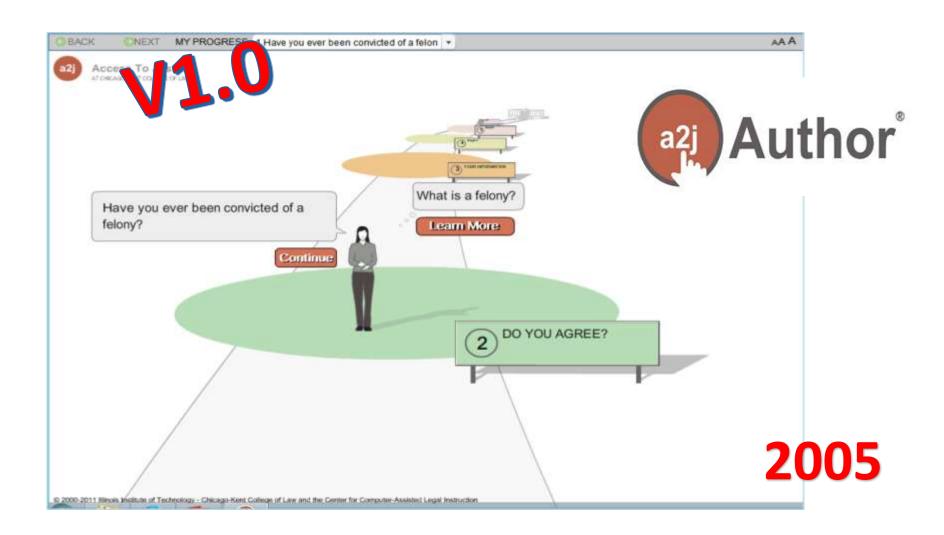


OIS INSTITUTE OF TECHNOLOGY



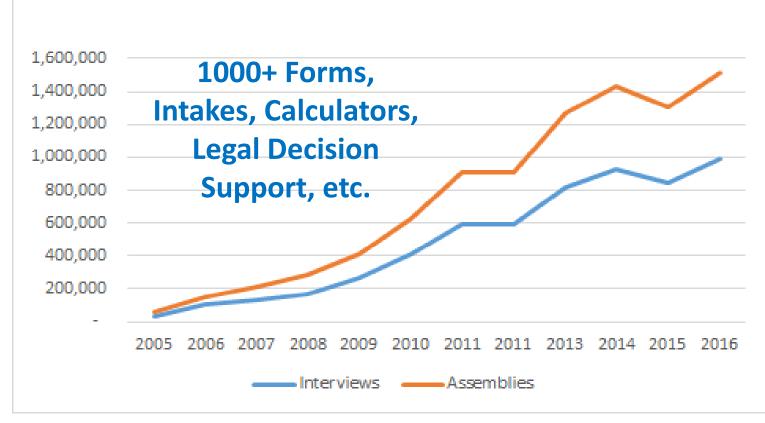
ILLINOIS VOLUNTARY ACKNOWLEDGMENT OF PATERNITY Restructions: PRINT in BLACK Air. So not unless out words or make corrections or your form wit be rejected. If you make a matalax, paint a new form. Perit it copies, sign each copy and have your eithness sign and complete each copy. See additional matructions on the second page of this form. Read carefully and complete all information before eigning this form. Call the Chirt Support Dustomer Service Call Certair at 1-630-447-4276 if you have quantitive. Questions about the bett certificate must be elected to the filters Department of Public Health, Division of Vital Records of even bight state if an interesting or 217-755-6564. Chief's First Name Last Name (same as an birth carbinate) □M □ f Sum of Birth (secondally) Place of Birth - Pospilal Rame CRy/State/24 Place of Birth (chip/elete) Father's Name West reciples and Date of Beth (remotitry) City/State/Sta Social Security Number City/State/Zip Social Security Number If yet, a Denial of Palently must also be completed by the mother and the husbandles-husband to place the biological father's name By signing, 1 1. Understand that this is a legal document. Lunderstand that when the Voluntary Acknowledgment of Parently (hereafter caffed VWP) is signed and witnessed, it is the same as a court order determining the legal relationship between a father and child. 2. Understand that if I am a minor, I have the right to sign and have this form witnessed without my guardian's permission. I understand that when the purents are minors, paternity is not conclusive until six months after the younger of the parents runs 16. Understand that both parents have the right to all notices of any adoption proceedings. 4. Understand my responsibility to provide financial support for the child that may include orbit support and medical support starting from the child's birth until the child is at least 16 years old. 5. Understand that this VAP does not give outday or visitation to the father. However, this gives the father the right to sell the court for custody or visitation. 8. Understand that either the mother or father may withdraw the action by signing a Rescission of VAP. The Rescission must be signed and neceived by the Department within 60 days of signing the VAP or the date of a proceeding reliating to the child, whichever occurs warter T. Have read the instructors on the second page of this term, been provided an real explanation about the VAP and understand my rights and I UNDERSTAND THAT I CAN REQUEST A GENETIC TEST REGARDING THE CHILD'S PATERNITY. BY SIGNING THIS FORM I GIVE UP MY RIGHT TO A GENETIC TEST. faiter's Dignature Mother's Signature Proc Name of Father Test Name of Mother Pilitane Signatura Weest Signature Print Name of Witness Proc Name of Williams Wilness Address Witness Address. Witness Tolophone # Willread Telephone # Data Parties Signed Data Parties Signed Seint one copy to HFS/ADU, 110 W Lewence, Springfield, S. 62704 if signed in hospital. Sent two copies to HFS if signed outside hospital. One dopy is for the mother and one copy is for the father Por Official Use Daily ... HES SAME INTERNET (R-7-10) Commit Dischart # CP RN Child RIM NOP RIV





Things We Learned

- SRLs are ESL, GED and Stressed
- Legal process == legal education = just in time
- Don't waste the user's time front load with disqualifying or redirecting questions
- Slow == Fast, but one step at a time
- Programmers Are Tech Savvy SRLs Are NOT!!!
- Lawyers are Smart SRLs don't know the law duh



Interviews 5,875,230

Assemblies 3,212,802

COURT Help

Find the Help You Need to Represent Yourself in NY Courts



CourtHelp Going to Court Families & Children Abuse & Harassment Criminal Problems with Money Small Claims Homes & Eviction Name Change Guardianship When Someone Dies After the Case is Over

DIY Forms

English | Español

These computer programs ask you questions. The program then uses your answers to make a form for your case or to make an information sheet to help you in court. These programs are not e-fileable. Your paper must be printed, then filed at the Court.

Available DIY Forms

NYS DIY Forms are only for court users who don't have a lawyer and legal services and pro bono attorneys and staff helping clients who cannot afford lawyers. Commercial use is prohibited and no one may charge for using these programs. When you begin the program, you will be asked to accept these terms of use.

Case type	Program	Court
Divorce	Uncontested Divorce	Supreme Court
Custody/Visitation	Custody/Visitation Enforcement Petition Custody/Visitation Modification Petition	Family Court
Child Support	Support Modification and Enforcement/Violation Program	Family Court
Paternity	Paternity Petition	Family Court
iy/index.shtml	Petición de Paternidad (Paternity Petition in Spanish)	

https://www.nycourts.gov/courthelp/diy/index.shtml

When Someone Dies	Safe Deposit Box Petition Small Estate Affidavit	Surrogate's Court	
Guardianship	Guardianship Article 17A	Surrogate's Court	

NYCOURTS.GOV NEW YORK STATE

New York State Courts Access to Justice Progr



Submitted on June 3, 2017

Rockland County Court

Small Property Owner Nonpayment Petition Program

"A very useful and time saving tool. A well thought out program."

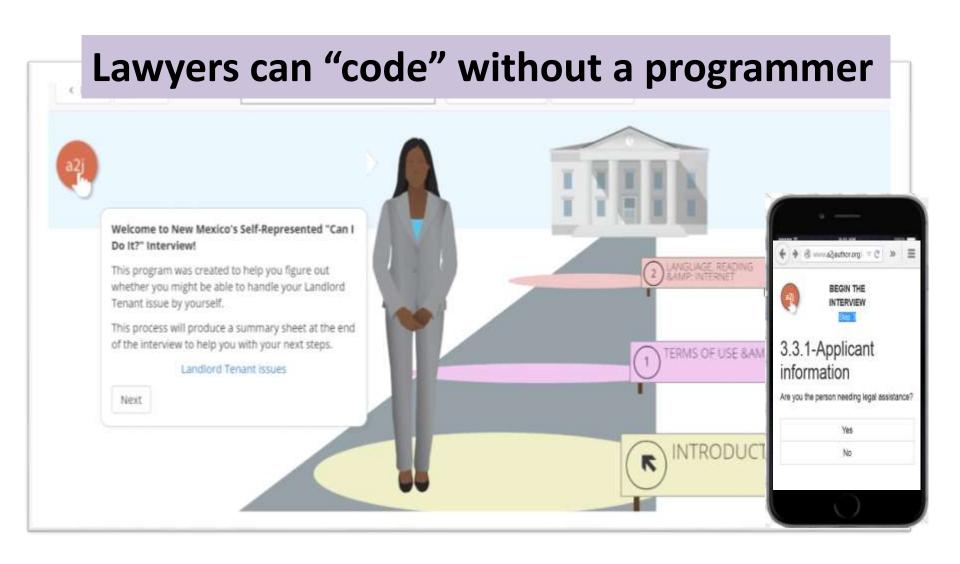
Submitted on March 24, 2017 New York County Civil Court NYC Consumer Debt Program

Submitted February 13, 2017
Cortland County Family Court
Support Modification Petition Prog

"I am very thankful for your online program, without it I had no way of actually defending myself."

"The DIY Program saved me from getting anxiety or panic attacks. Thank you."

August 7, 2017 Inty Civil Court



A2J Author Course Project



Welcome to the A2J Author Course



http://a2jclinic.classcaster.net/



http://a2jclinic.classcaster.net/



ALBANY LAW SCHOOL CALENDAR | PORTAL | CONTACT

US



ONS ACADEMICS CAREERS STUDENTLIFE CENT

VS / 2019 / ALBANY LAW SCHOOL LAUNCHES INNOVATI PROFITS



MORE TECHNOLOGY, FEWER LAWYERS,
AND THE FUTURE OF LAW

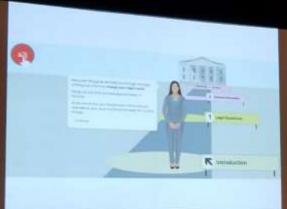
BENJAMIN H. BARTON STEPHANOS BIBAS















Chicago-Kent
Albany Suffolk
U Conn
U Md
U Washington
U Tennessee
CUNY
Hofstra
U Queensland (AUS)
U British Columbia
(CAN)



Northern KY U
UNC
Concordia
Columbia
Georgetown
U Richmond
U Miami
Northwestern
Indiana U-McKinney
UMKC
Stetson

SKILLS

- Legal research + writing
- Project management
 - Managing deliverables w/in a semester
- Process improvement
 - Completing form as a process
- Plain language
- Strategies for effective use of technology in practice



PROJECTS

- Document Assembly automate a court form
- Decision Support
- Eligibility Calculator
- Walk Through Legal Options
- Checklist to Prepare for Court
- 1 Day Hackathon
- Week-long project
- Students Working in Groups through Semester
- Individual Student Projects
- Students Partner w/local Court/Legal Aid
- Students Partner w/local ProBono/Alums as Subject Matter Experts (SMEs)







OUR SERVICES

LEGAL ADVICE

WHY US

A MY ACCOUNT

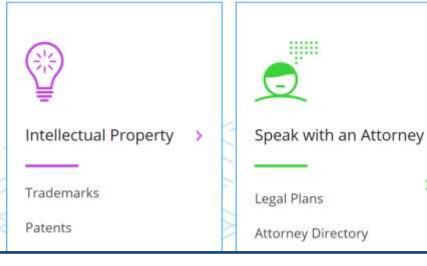
HELP

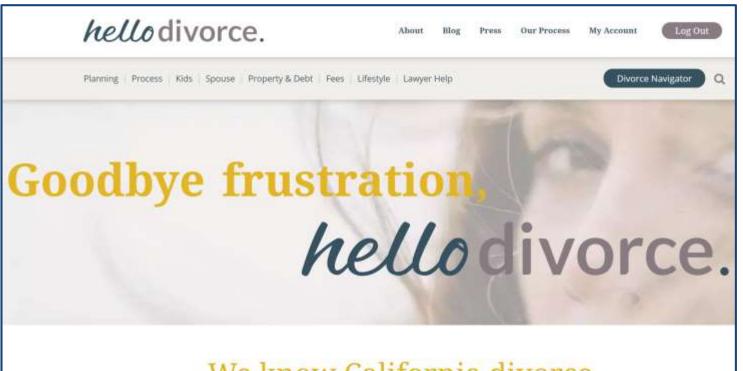
Where life meets legal. How can we help?



Corporation







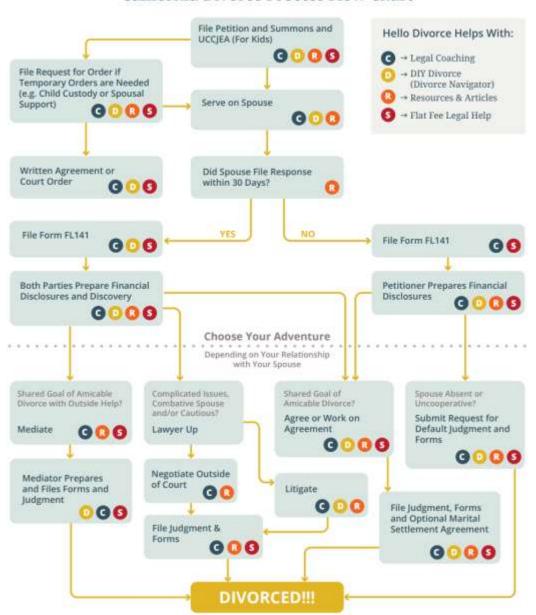
We know California divorce.

Inside & Out.

Think of us as your magic wand, a note in your hip pocket, a secret weapon, your biggest champion and most trusted assistant. Long hours studying, litigating, strategizing, collaborating, advocating, mediating, negotiating and life experiencing have gotten us. We cut out the unimportant stuff and get right to the heart (sorry) of the matter. Whatever direction your journey heads in — whatever

hellodivorce.

California Divorce Process Flow Chart





Get Free H

If you're in debt, bankruptcy is a lifeline.

Our nanprofit helps you file for bankruptcy for free, guiding you every step of the way.

Is bankruptcy right for me?

A Your data is encrypted and secure. Already started? Log In













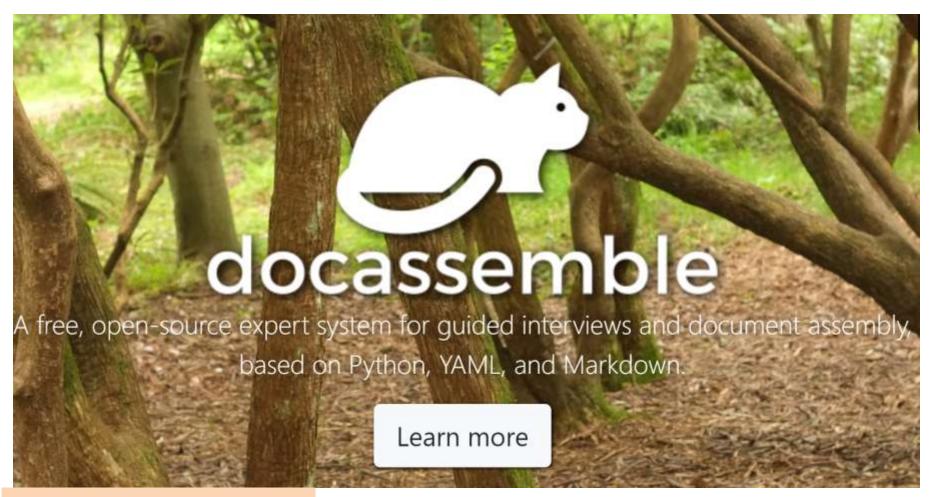


Generate your bankruptcy forms and get them reviewed by a lawyer for free.

"I would recommend Upsolve 150%" - Alisa R.

Our free online tool asks you questions and generates your Chapter 7 bankruptcy forms. One of our lawyers reviews your forms before you get them.

- · Totally free because we're a nonprofit. No paywalls. No hidden terms. Make a donation only if you want.
- · Mobile-friendly experience.



https://docassemble.org/



Pricing / FAQ

Resources -

Other products -

One of the top 20 legal apps of 2018 - ABA

Build Apps to Enhance Legal Service Delivery

CREATE FREE ACCOUNT



https://community.lawyer/



https://www.neotalogic.com/



https://www.neotalogic.com/



About ~

Technology ~

Introducing Docubot™

By 1law | Blog | Comments are Closed | 11 July, 2016 | 9 2

Document automation for everyone

1LAW is proud to announce the creation of Docubot™, a legal document generating artificial intelligence. In conjunction with some of the best lawyers in the United States, Docubot is drawing or form databases of 1000's of legal documents. Docubot will assist individuals with legal queries as well as generate documents for them. To help serve Legal Aid, Docubot will allow users to interact via SMS text.

https://www.1law.com/intro-docubot/



BOOK DEMO

PRI

Introducing LawDroid Voice FREE BETA

Create Tasks with Your Voice

Schedule appointments, dictate notes, create and assign tasks, all with the power of your voice. Take your productivity to the next level. Exclusively integrating with Clio®.

https://lawdroid.com/



www.a2jauthor.org www.youtube.com/a2jauthor



SAMPLE EXERCISES TO LEARN A2J AUTHOR

Jessica@cali.org

SAMPLE EXERCISES TO LEARN A2J AUTHOR

This page is a collection of sample exercises created by the A2J Author team to teach you how to automate documents with A2J Guided Interviews front end interfaces. Many of these exercises are expected to take an hour or less and will give you a basic understanding of how to create document assembly projects in A2J Author, using an A2J Guided Interview and an A2J Template, or in HotDocs with a HotDocs template and an A2J Guided Interview.

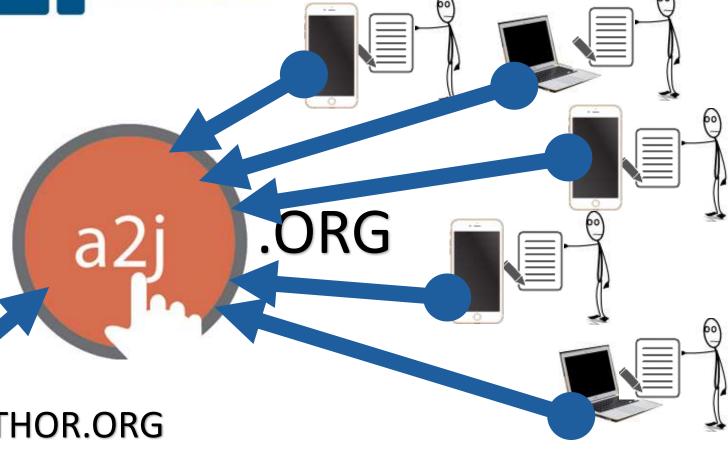
Sample A2J Guided Interview and A2J Text Template

This exercise will teach you how to automate an A2J Guided Interview and create an A2J Text Template. It uses a sample Word document that contains many of the field types you'd run into in automating an actual court form. The exercise generally takes between 60-90 minutes to complete.

Sample A2J Guided Interview and A2J PDF Template

This exercise will teach you how to automate an A2J Guided Interview and create an A2J PDF Template. It uses the same sample Word document as the previous exercise, but converts it to a PDF instead. The PDF contains many of the field types you'd run into in automating an actual court form. The exercise generally





AUTHOR.ORG

Law Schools & A2J

 Helps everyone – students, lawyers, pro ses, law schools

Target Rich Environment == work on what interests you

 A2J is important – law schools must be engaged

AALS Technology Section Webinar Series

Questions & Answers



Laura Norris Inorris@scu.edu



John Mayer jmayer@cali.org

Upcoming Webinars

- Cybercrime: A look at the dark web, means of attack and methods to protect yourself from these attacks (June 26)
- Tech Productivity Tips for Law Faculty (July 10)
- How Law Schools Can Save \$150 Million Using Open Casebooks (July 17)

For full list: www.aals.org/sections/list/technology-law-and-legal-education/

AALS Technology Section Webinar Series

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!

Further Information – Second Chances Empathy Hackathon Santa Clara University

Second Chances Gap:

https://papers.ssrn.com/sol3/papers.cfm?abstract_id=3265335

Hackathon Partners:

#Cut 50: https://www.cut50.org/

Uncommon Law: https://www.uncommonlaw.org/

The Return (movie): https://www.thereturnproject.com/

Hackathon Materials:

 $\label{lem:budget:https://docs.google.com/spreadsheets/d/1mCQbnQseg1xoaogD4xXc0vEscvSx-z7fvRRyfBsBNo8/edit\#gid=1884483923$

Projects:

http://bit.ly/secondchanceshack

CALI / A2J AUTHOR

https://www.cali.org – CALI main website – 1000+ interactive tutorials in 40 different legal subject areas that law faculty can assign to their students.

<u>https://elangdell.cali.org</u> – Free casebooks for download as PDF/Kindle/MSWord formats that CALI has commissioned and distributes under a Creative Common license to let faculty remix and re-publish for their courses.

https://www.a2jauthor.org – A2J Author website where law students can create Guided Interviews/Chatbots/Document Assembly for any legal topic. Completed projects can be published – for free – at www.a2j.org. Contact Jessica Frank (jessica@cali.org) for free, live training for your class.

<u>https://www.a2jauthor.org/content/sample-exercises-learn-a2j-author</u> – Sample exercises law students/new users to A2J Author can download and work through to learn about creating Guided Interview/Chatbots with A2J Author.

<u>https://www.youtube.com/user/A2JAuthor</u> – free video tutorials for law students learning about authoring with A2J Author.

ACCESS TO JUSTICE GAP REPORTS

https://chicagobarfoundation.org/resources/legal-aid-system/legal-aid-safety-net/ - 2005 report from the Chicago Bar Foundation - The Legal Aid Safety Net: A Report on the Legal Needs of Low-Income Illinoisans

https://www.lsc.gov/media-center/publications/2017-justice-gap-report – 2017 report from Legal Service Corporation - 2017 Justice Gap Report / Measuring the Civil Legal Needs of Low-income Americans

https://www.lsc.gov/media-center/press-releases/2011/lsc-releases-updated-report-justice-gap-america – 2009 report from LSC / LSC Releases Updated Report on the Justice Gap in America

http://ww2.nycourts.gov/sites/default/files/document/files/2018-06/AJJI SelfRep06.pdf – 2005 report Self-Represented Litigants: Characteristics, Needs, Services / THE RESULTS OF TWO SURVEYS OFFICE OF THE DEPUTY CHIEF ADMINISTRATIVE JUDGE FOR JUSTICE INITIATIVES DECEMBER 2005 / Services for the Self-Represented in the Town and Village Courts Self-Represented Litigants in the New York City Family Court and New York City Housing Court

https://www.kentlaw.iit.edu/sites/ck/files/public/component/access-to-justice-meeting-the-needs.pdf - Access to Justice: Meeting the Needs of Self-Represented Litigants – 2001 report from Chicago-Kent College of Law and IIT School of Design that was the inspiration for A2J Author.

<u>https://www.nycourts.gov/courthelp/diy/index.shtml</u> – New York Family Court DIY Forms website. <u>https://www.nycourts.gov/ip/nya2j/diytestimonials.shtml</u> - DIY Forms User Testimonials Read a sampling of what litigants are saying about the DIY Forms programs. http://a2jclinic.classcaster.net/ - A2J Course project – papers, reports, tools from 2012 project where 12 law schools incorporated A2J Author into a course.

https://www.lw.com/admin/Upload/Documents/Global%20Pro%20Bono%20Survey/pro-bono-in-the-united-states-of-america.pdf — excellent and cogent white paper that does a great overview of the state of legal representation in the US including pro bono and indigent need opportunities from Latham Watkins.

DOCUMENT AUTOMATION WEBSITES

https://www.a2jauthor.org - CALI's A2J Author project.

https://www.legalzoom.com/

https://hellodivorce.com/

https://hellodivorce.com/resource/divorce-process-flow-chart/ - HelloDivorce flowchart

https://upsolve.org/ - Bankruptcy for pro ses.

<u>https://docassemble.org/</u> - A free, open-source expert system for guided interviews and document assembly, based on Python, YAML, and Markdown.

https://community.lawyer - Build, Share, and Discover Legal Apps

<u>https://www.neotalogic.com/</u> - Expert system builder

https://www.neotalogic.com/pro-bono/law-schools/ - Neota's law school partnership program.

<u>https://www.georgetowntech.org/irontechlawyer</u> – Georgetown Law School's IronTech Lawyer competition.

https://www.1law.com/intro-docubot/ - Document automation for everyone

https://lawdroid.com/ - Create apps with your voice.