Welcome to the Legal Analytics Committee's inaugural newsletter. Thanks to the hard work of co-editors Mian Wang and John Murdock, this newsletter has information about the upcoming Spring Meeting, abstracts for coming programs, and other useful tidbits.

As we approach the end of our first year as a committee, Legal Analytics has grown to more than 200 members. We have this newsletter, which we'll use to provide our members with information about our members and the committee's work, and we have @BLSData, the committee's new Twitter feed, with over 150 followers.

On a less happy note, Jamie May, who helped inspire and was instrumental in forming the committee, had to step down as the committee vice-chair due to work commitments. We will miss him in Orlando. Fortunately, Professor Dan Linna has agreed to step up as our new vice-chair.

Make sure you register to join us at the Section's Spring Meeting in Orlando, April 12-14. We have some great activities planned. Wednesday night, we will be part of a joint committee dinner - we don't know where yet, but it will be great and reasonably priced. On Friday, from 8 to 10, our committee meeting will feature an interview with Dennis Garcia of Microsoft. Dennis is one of the lead attorneys introducing analytic systems to Microsoft's in-house teams as well as outside counsel. For those who can't attend in person, we will have a dial-in number. After the interview, we will break into smaller groups so people can work on the newsletter, new programming, content generation and whatever other projects people want to start.

We are involved in three great CLE programs. Saturday morning, Dan Linna and Irene Mo will co-chair "Artificial Intelligence in Practice: What's Here and What's Coming" with Alicia Besten and Dennis Garcia. We are also co-sponsoring the IP Committee's "Machine Generated Assets: Understanding the Intersection of Artificial Intelligence and Intellectual Property and How to Protect Your Client" and Commercial Finance's "How Analytics, Artificial Intelligence, and Other Technologies are Changing Business Practice." We'll circulate more details as the meeting approaches.

Looking forward to seeing you in Orlando!

Warren Agin, Chair

**Upcoming Programs and Meeting at the Spring Meeting**

**Thursday, April 12, 2018**

Joint Committee Dinner 7:00 PM - 10:00 PM

Location: Cuba Libre (http://www.cubalibrerestaurant.com/en/orlando/) and will
feature a tapas menu at the very reasonable ticket price of $60 thanks to a sponsorship by StoneTurn. Many thanks to A.J. Bosco who lined up the dinner sponsorship.

**Friday, April 13, 2018**

8:00 AM - 9:00 AM  
Program: How Analytics, Artificial Intelligence, and Other Technologies are Changing Business Practice  
Presented by: Commercial Finance Committee  
Co-sponsoring Committees: International Coordinating, Legal Analytics  
Program Chair and Moderator: John Murdock III; Partner; Bradley; Nashville, TN  
Speakers: Anne McNulty; Director of Legal Knowledge Engineering; KIRA Systems; Toronto, Ontario  
Dennis White; Senior Counsel; Verrill Dana LLP; Boston, MA

Digital technologies such as artificial intelligence and management technologies such as legal project management are changing business practice. This program explains these changes to enable lawyers to adapt. Topics include an AI-based "deal points" credit agreement analysis and a report on a leading project management effort to improve transactions.

8:00 AM - 10:00 AM  
Legal Analytics Committee Meeting  
Suwannee 14, Level 2  
Presented by: Legal Analytics Committee  
Meeting Chair: Warren Agin; Analytic Law, LLC; Boston, MA

Featuring an interview with Microsoft AGC Dennis Garcia! Come learn how Microsoft is using analytics to transform legal services internally and for its customers. We will also have breakout sessions for people interested in developing programming, creating content, building the newsletter, and running other interesting projects. Come tell us what you want to work on!

2:30 PM - 4:00 PM  
Program: Machine Generated Assets: Understanding the Intersection of Artificial Intelligence and Intellectual Property and How to Protect Your Client  
Presented by: Intellectual Property Committee  
Co-sponsoring Committees: Business and Corporate Litigation, Corporate Counsel, Cyberspace Law, Legal Analytics  
Program Co-Chairs and Moderators: Joseph Marinelli; Partner, Fitch Even; Chicago, IL; Ankur Shah; Associate General Counsel - Intellectual Property; Freddie Mac; McLean, VA  
Speakers: Warren Agin; Founder; Analytic Law, LLC; Boston, MA; Richard Balough; Partner; Balough Law Offices; Chicago, IL; Hogene Choi; Partner; Baker Botts; Palo Alto, CA

The increasing importance of artificial intelligence (AI) in business today raises interesting and important legal challenges including protectability and ownership rights. This panel discussion explores AI and its implications on business, with a focus on the intersections of AI and current intellectual property laws.

**Saturday, April 14, 2018**

8:30 AM - 10:00 AM  
Program: Artificial Intelligence in Practice: What's Here and What's Coming  
Presented by: Legal Analytics Committee  
Co-sponsoring Committees: Corporate Counsel, Career & Practice Development, Cyberspace Law, International Coordinating, Mergers & Acquisitions, Young Lawyer  
Program Co-Chairs: Daniel Linna, Jr.; Professor of Law in Residence & Director of LegalRnD - The Center for Legal services Innovation at MSU College of Law; Adjunct Professor at the U of M Law School; Affiliated
Our panel of experts will define artificial intelligence, describe artificial intelligence systems in practice today, and prepare you for AI & the data-drive practice of the future.

Legal Tech and Diversity

By Irene Mo, Inaugural NextGen Fellow, ABA Center for Innovation

Mentorship is essential to the success of law students and young attorneys, but finding the right mentors can be difficult for individuals with diversity status. On March 8, a panel at ABA TECHSHOW discussed how to develop successful mentoring relationships for women and people of color.

The panel, "Mentoring Women and People of Color in Legal Tech," was planned and moderated by Irene Mo, an ABA Center for Innovation NextGen fellow and a graduate of the Trial Practice Institute at Michigan State University College of Law. The panel featured Irene's personal mentors: Tiffany Graves, Pro Bono Counsel at Bradley Arant Boult Cummings LLP; Dan Lear, Director of Industry Relations at Avvo; Judy Perry Martinez, Special Advisor at the ABA Center for Innovation; and Chas Rampenthal, General Counsel and Corporate Secretary of LegalZoom.

Martinez, the ABA president-elect nominee, told the ABA Journal, "[m]entoring is a privilege and obligation. As a professional in any profession, you need to figure out how to contribute and be a mentor." Additionally, all panelists agreed finding the right fit of mentor and mentee is important. The mentor must be motivated to invest in the success of the mentee and the mentee must trust the mentor's guidance.

AI and the Nondisclosure Agreement

By John E. Murdock III, Partner, Bradley

The NDA is a favorite subject for vendors of document assembly software, rule-based systems, and now, AI contract review tools.

At the May 2017 meeting of the Corporate Legal Operations Consortium (clorc.org), Cisco and AI vendor Kim (ask.kim) described a jointly-developed NDA review system. The system receives an NDA, creates an issue sheet or markup against Cisco policy, and routes the package to a Cisco lawyer selected by the system. The presenters described the system as very effective at identifying legal issues.

Recently, another AI vendor chose NDAs as the theme for a contest between lawyers and machine. LawGeex (lawgeex.com) pitted twenty lawyers against its AI system in the review of five NDAs. The task was to identify where certain issues were addressed in the documents. Not surprisingly, the software bested the lawyers by 94% to 85%. One can read the report to assess what that means.

The LawGeex report is reminiscent of past reports regarding e-discovery. Around ten years ago, independent studies announced that machines had tied humans in discovery review. It was expected at the time that the machines would get better...
and better, which is exactly what has happened.

AI contract analysis is akin to e-discovery turned inward. Given the e-discovery experience, it is not surprising that machines review documentary text faster than humans. Of course, it often takes more context and knowledge to resolve a documentary issue than it does to identify it. Hence, the partnership between lawyers and their machines continues.