



The Impact of Artificial Intelligence on Law

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ABSTRACT:

There is a need of transformation in all realms of live including the practice of law. The use of Artificial Intelligence (AI) the human intellect is boosted with the help of computer programmes. The induction of AI to legal realm has made tremendous transformation and result compared to the traditional drafting. The research also compares the traditional which is much time consuming compared to AI. The superiority of AI in accuracy in writing the facts, referring precedents and even laying possible arguments is also equated in this paper since AI is complimenting to human brain. The research also high lightens the need for introducing AI skills in university curriculum of law students. AI would also possibly give access to accommodate affordable cost in legal process. The researchers urge that AI is no more a fiction but rather a reality which is impeccable in legal application for the best result. It is a doctrinal research article which imparts a clear knowledge about the impact of artificial intelligence on law.

Key words: Artificial Intelligence, Effects of AI in Law, Advantages of AI, Artificial Intelligence on Law, Legislation for AI

INTRODUCTION

Law practice is about to undergo a profound transformation, thanks to Artificial Intelligence [AI]. Although there is a long history of technology- driven changes in the way lawyers practice, it is only recently that systems based on large language models, like GPT-3 and GPT-4, have become widely available and are capable of performing complex writing and research tasks easy that previously required highly skilled individuals(Thomson Reuters Institute, 2023).

Law firms that successfully use new AI technology certainly be able to provide services at cheaper cost, with greater efficiency, and with a higher likelihood of successful litigation outcomes. Failures to harness the power of AI will cause law firms to lose clients and their ability to recruit and retain talents as they become unable to maintain cost competitiveness(Chambers Goodman, 2019).

CONSIDER ONE OF THE TIME-CONSUMING JOBS IN LITIGATION

Shifting through a vast collection of papers generated during discovery to find the structure, significance, and important information. This process will be greatly accelerated by AI, which can do tasks that would typically take weeks in a matter of seconds or take into account writing motions to submit to a court. AI can be employed to write first drafts relatively fast, citing the pertinent case laws, putting fourth agreements, and answering arguments put out by opposing lawyers(Dabass & Singh Dabass, 2018). The final manuscript will still require human input, but using AI will speed up the process significantly. For lawyers, maximising the use of AI tools will need much more than simply pressing a button. People who learn how to effectively use this collaboration will get the greatest value out of AI tools because AI is most effective when it is used to complement human talents(Mayers, 2023).

NEED OF AI TRAINING

This will necessitate learning new skills, such as selecting the appropriate AI tool for a task, crafting effective queries, assessing the relevance, quality and accuracy of the results, and being able to combine the disparate results into a coherent, actionable picture. In order to ensure that any use of AI tools is done with the necessary attention, attorneys will also need to be vigilant(GARY E. MARCHANT, 2017). The application of AI in legal realm is not beyond risk, it has risk and the lawyers must have thorough knowledge of the effective use of it in order to reduce risks such as vulnerable cyber-attacks, data protection, unethical usage etc. In order for practising attorneys to adjust to this new climate, law firms will need to implement new trainings. Law schools should alter their curricula to make sure that they teach students how to use writing and research tools for AI, as their skills will be highly valued by employers.

AI: A COST REDUCTIVE TECHNIQUE

AI, has the potential to significantly increase access to legal services, which are currently out of reach for many people and small enterprises due to their high cost. According to a statement from the centre for American progress, promoting equal, meaningful access to legal representation in the US justice system is critical to ending poverty, combating discrimination and creating opportunity. Litigation will become considerably more affordable because of AI. For instance, a 1000 words law suit against Robo callers can now be created automatically with only one click. In general, it will take more than one clicks to create a well-written complaint, but in certain cases, not much more. The expansion of legal services to lower-income customers will now be much simpler, thanks to these reforms. Artificial intelligence technologies would better and more efficiently handle legal jobs. The cost of producing printed documents will also go down. Additionally, it would save money and space(Wright et al., 2006).

AI: NOT A SUBSTITUTE TO HUMAN BRAIN

Even if AI is widely used, it cannot substitute human brain and so attorneys will still be quite necessary. AI cannot persuade a jury with a compelling argument. The numerous, minor and major, strategic decisions that are made throughout the course of any legal action cannot be fully weighted by technology. It cannot take the place of the human aspect in client relationship. Additionally, a machine cannot inspire a group of lawyers to perform at their highest level(GARY E. MARCHANT, 2017).

These possibilities will encourage the formation of fresh legal technology businesses. One illustration is case text, which just unveiled Co-counsel, an AI legal assistant, which was discussed in an episode of MSNBC's Morning Joe from early March. Co-counsel, which is powered by technology from OpenAI, the company that created ChatGPT. Case text is a part of what is certain to develop into a rapidly expanding ecosystem of legal technology businesses providing AI products built on extensive language models(Chambers Goodman, 2019).

AI: NEED OF LEGISLATIVES

There are other chances to employ AI to deliver legal services in a more fully automated manner. In order to encourage innovation in this field, legal and legislative frameworks will need to be changed. This will also allow for the identification and mitigation of related risks. It would be a slip-up to utilise the exceptional advances of computer-based intelligence to limit the significance of the human component in the act of regulation. However, it would be similarly as large a slip-up excuses the job of computer-based intelligence, which will generally reshape the landscape for the two suppliers and clients of lawful administrations.

In the legal theatre, cutting-edge technology is now the star, not the supporting actor. The legal sector can now analyse papers at the speed of light, forecast case outcomes and do away with paper documentation thanks to AI, which has become a full-fledged revolution.

AI: A REALITY NOT A FICTION

It doesn't matter if you are a seasoned lawyer with hundreds of won cases under your belt or a recent graduate who wants to start using the newest technology right now; it's time to embrace AI's limitless potential. Artificial intelligence is not a science fiction concept anymore; it is a reality. Through the use of artificial intelligence and machine learning the world is about to undergo a revolution that will drastically affect several areas(*AI-Driven Contract Analysis in Perspective and in Practice*, 2020). They have already been notable deployments in security and surveillance, finance, health care, transportation, education, and the financial sector. These deployments have had a significant impact on decision-making, risk management, business practices, and system performance. Artificial Intelligence is advancing quickly, from self-driving cars to Alexa and other virtual assistants. American computer scientist John McCarthy coined the term "artificial intelligence" in 1956. Artificial Intelligence is a field of computer science that deals with simulating intelligent behaviour in computers, according to Merriam Webster, it is represented as artificially intelligent robots(Brooks et al., 2020).

AI: NEW ADVANCEMENT IN LEGAL REALM

Every industry of professionals, including the legal profession, has been altered by artificial intelligence. Data administration and paperwork are replaced by software. The legal industry is expanding quickly and using cutting-edge technology worldwide. With the exception of those services that depend on knowledge and judgement, everything is susceptible to technological replacement. Over 100,000 positions in the legal field have a big chance of being automated in the next twenty years according to the business Deloitte(GARY E. MARCHANT, 2017).

Artificial Intelligence is gaining traction in legal industry as a result of the availability of numerous pieces of software that can perform the repetitive and laborious tasks now performed by lawyers. Artificial intelligence assist lawyers with regular, time-consuming tasks, allowing them to concentrate on more important matters while also saving time. On behalf of their clients, the attorneys are expected to confirm the facts. Which is based on the information they provide to their clients as to what they should do or how they should continue the case.

AI: EFFECTIVE RESULT IN LEGAL QUESTIONS

The lengthy process of due diligence offers unquestionably fruitful outcomes in a long run. An artificial intelligence system makes it possible to complete the same task more quickly. Artificial intelligence verifies the information thoroughly and consider prior judgements made in analogous circumstances. It aids in offering their clients appropriate counselling.

Artificial Intelligence technology can assist the lawyer in providing answers to issues of this nature. It can also predict the outcomes. Additionally, it assesses earlier judgements rendered by the judge in the same instances. It takes time to examine and analyse the documents in a file. By organising the documents in the proper order, artificial intelligence software increases the effectiveness of lawyers when they study the records. Software with artificial intelligence highlights documents that pose a high danger.

AI: REDUCES RISK FACTORS

Software with artificial intelligence assists not only in valuating case files but also the contracts that businesses sign. The majority of the work that law firms do is examining the contracts that their clients sign. They detect the contract's dangers or problems and alter the relevant terms in accordance with their client's request(Dabass & Singh Dabass, 2018).

Constructing contracts- Software based on artificial intelligence aids businesses in the creation of conventional and common legal contracts. Software using artificial intelligence assists in creating templates that can later be customised to meet client needs(MATTHEW OLIVER, 2021).

Application for patent- In order to gain inside the available content, intellectual property lawyers spend the majority of their time analysing massive intellectual property. A lengthy and laborious task, filing a patent application. A patent application filing process required reviewing hundreds of papers. Something the software can accomplish more quickly. Artificial intelligence aids in the formatting, preparation, and review of the patent application.

Around the world, there are numerous legal concerns about artificial intelligence. Large data is used by artificial intelligence algorithms to produce a lot of information. Global data laws are always changing. Various legal difficulties between the government and technological businesses have arisen in the USA. With the advancement of software and the passing of time, these legal difficulties are probably going to get worse.

To give information in a murder case involving an Echo device driven by artificial intelligence, Amazon Inc. has been served with search warrants. The data privacy rules are just one of many laws that are relevant to artificial intelligence.

AI: INDIAN LEGAL INDUSTRY

The Indian legal system has always required a lot of labour. People in India are still unaware of the effects of artificial intelligence especially fields like jurisprudence. Cyril Amarch and Mangaldas, a Canadian provider of mechanic learning software, was the first law practice to enter into a contract with Kira Systems in 2017. It was introduced to his practice to enhance the firm's legal services, delivery model's effectiveness and accuracy. More law firms in India started to use AI as a result of the digitalization of the records of the Supreme Court of India. These law firms would be a change from the traditional law businesses in India(Agrawal, 2021).

AI: ALTERNATIONS IN CLIENT TREATMENT

The way clients are currently treated would alter in the future with the induction of AI to the legal industry. Legal industries would examine how they interact with their clients with the help of AI. AI would also modify legal company's current pricing strategy and adopt a performance-based pricing model for the benefit of their clients: A shift in emphasis from sales to maximum profit, while the competition between the legal industries has been escalating quickly, legal companies usually focus on boosting income. Future legal industries would focus on maximizing profits rather than income(Chambers Goodman, 2019).

The new legal technology will emerge as a result of computerization in contract drafting, raising the bar for an attorney. Innovation is still not widely used in law firms due to lack of AI literacy. Programming for AI will increase productivity in law offices. The costs might be decreased while the maximum benefits rose. Strong emphasis on brand value legal firms must put their clients first. Future law firms would prioritize their brand. It would prioritize funding creative solutions and advancing a crucial industry at work.

AI: INTENSIVE CLIENT ADVICE

A lawyer would not be replaced by artificial intelligence. Lawyers are unsure as to whether artificial intelligence will replace them if it is introduced to the legal industry. Artificial intelligence-based solutions would boost legal firm's and lawyer's productivity and efficiency. The employment of a lawyer will never be threatened by artificial intelligence-based software, but intelligent automation-based software is improving the veracity and accuracy of research and analysis that is focused on producing results. Software powered by AI can cut down on a lawyer's work load. Additionally, it can assist legal firms and attorneys in providing better client-focused advice.

In India, resolving legal disputes takes a long time. The pace of case handling can be increased with the introduction of AI and technology. People involved in the case, such as attorney and judges, can save time. Artificial intelligence tools could help lawyers to focus their legal work more on the specifics of their case. Because this programme will resolve the cases, lawyers won't need to worry about their routine and repetitive work.

CONCLUSION

AI is significantly changing the legal sector in many ways. AI-powered technologies can speed up and improve the accuracy of legal analysis while also increasing efficiency. The use of AI in law, however, also creates significant ethical issues, particularly in regards to bias and employment displacement. The very application of AI to legal industry would change the very face of it since it would enable to give swift and accurate justice. There should be strong foundation of AI in the curriculum of lawyers so that they may have basis for the adequate application of the same in the industry. The induction of AI would be a blessing not only to the industry but also to the nation as such for a just nation is the foundation of all its advancements.

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