Day 3 of "the first \$500,- is on the super Lawyer"

A good lawyer is expensive. A great one, prohibitively so. I believe my dad falls into the latter category seeing as his advice can be expensive. No not for me. For all the people and most companies that happily part with \$500 an hour for a nibble into his reasoning psyche. Admittedly, from what I've heard from other people at least, he is quite good at his job. Good enough for some of the biggest companies to come knocking at his office door. But that \$500 per hour? That is a pretty penny for the rest of us but even then, can still be on the lower end. Law is in many regards a different language. Different per country. Different per subject. With expensive gatekeepers at the door. Where usually, the more you spend, the more they can translate on behalf of you. Understanding the specific laws takes years of practice and 'translating'. This experience in 'translating' seems to be the premium you are paying for.

When a friend was over the other day, I tried to explain the new front that the recent rise of LLMs and GAI has created. One of the most amazing capabilities of these new LLMs is their ability to 'translate'. In all forms of the word. Between languages, as well as subjects, difficulty levels, and age groups. As a self-declared activist, surely, he could see the opportunity that wasn't there a year, or even six months ago. But I saw her eyes rolling in, and gazing past me. "Another day maybe".

A warm welcome to SuperLawyer, a country-specific law LLM supported by API interacting tooling agents. By allowing everyone to quickly translate and investigate their law-specific problems and documents, people just got way quicker access to justice. The law interaction bar just got lowered for everyone.

Talking to lawyers is a scary ordeal. And expensive. And it should not be so. Imagine a woman that got sexually harassed when she was younger. Does it constitute rape, she questions? Does a case even make sense? In my country? What lawyer to talk to? Research can turn out inconclusive and quickly become tedious.

Instead, let's figure that out from behind the computer. In the meantime, draft an example case already based on say, X previous documents. Plus let me upload some emails that this person has sent. Compare it... Does my case have a chance or not? What are the reasons or what other evidence is needed? Show me specifically which law will help me here. Mini agents can be deployed to interact on your behalf, pull the latest similar cases, and draft accurately worded emails for you.

Surely there are still some caveats. You will most likely need an actual person to represent you. For now, at least. <u>Hallucinations</u> are still a common occurrence and interpretation of the law can be certainly way more complex than simpler understanding. And good luck in the countries where the law does not work in your favor. Yet for everyone else, they just got access to a lawyer with some of the best reasoning capabilities out there. Who else is willing to recite all the laws from back to the 18th-century Victorian English era?

Big law companies seem to be understanding this to the extent that they are implementing some forms already. Yet the value to the world comes from giving this lawyer to everyone and inherently the most underrepresented. Law in the cheapest way possible. A combined form of my father's reasoning together with the memory capacity of an army of junior lawyers. Allowing for a form of scaling that is way faster than big corporations can assemble a physical law team.

The formidable story of the <u>Chinese farmer</u> who studied for 15 years to sue back for his land plot, need not exist again. This LLM needs to be country-specific, fine-tuned, and would support concurrent autonomous agents that could interact with the judiciary for you, among other expanding capabilities.

Currently, just on day 3 of getting something small up and running. Yet the future possibility of everyone having their hands on the reasoning capabilities of my dad is amazing. Lawyers won't be replaced, access just got eased. The first 1-3 hours of traditional lawyer hours can be slashed. That's \$1500,- saved. Per person.

<u>SuperLawyer</u>

Combine:

- The agent system outlined in SuperAGI (https://github.com/TransformerOptimus/SuperAGI)
- Together with individual fine-tuned country law, like LawGPT which is currently only in Chinese (https://github.com/pengxiao-song/LaWGPT)
- Allow for additional work to limit and mitigate hallucinations (https://www.abc.net.au/news/2023-06-09/lawyers-blame-chatapt-for-tricking-them-into-citing-fake-cases/102462028) Can be partially solved by templating and database searching.

Further reading:

https://blogs.lse.ac.uk/impactofsocialsciences/2023/06/08/lawgpt-how-ai-is-reshaping-the-legal-profession/
https://www.economist.com/business/2023/06/06/generative-ai-could-radically-alter-the-practice-of-law