Artificial Intelligence as a tool in Summary Cases

By Jaakko Rastas

The collective technologies called Artificial Intelligence can be used to greatly enhanced many menial tasks in legal field, but can it be used to automatize processing small claims in Finland? As A.I. technology is being adopted more and more to the legal industry, what legal problems and questions need answer, be it from GDPR to Bar Association rules.

This presentation will take a brief look into technical aspects of different popular A.I. technologies available, such as neural networks and how they can interface with District Court APIs and what possibilities they offer. Also presented is a Proof of Concept Demo to show what kind of end product one can achieve with these technologies.

The presentation answers to questions on to what extent machine classifiers and technologies are allowed under current Finnish legislation and under Bar Association rules and what legal and technical limitations have to be considered when using these classifiers and technologies.

The results show that A.I. can be used to a certain extent in Finland to aid representing lawyer with small claims, but only with human interaction. The small claims are an important part of legal system that many people don't really have access to as it's too hard for them to understand the process and due to low pay out, lawyers are not willing to take so many cases.