



# Global Legal HACKATHON

March 6-8, 2020

## #Legal AI

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**What it means?** Using artificial intelligence (AI) for legal activities: document mapping, relevant case practice, documentation, customer relationship management, down-stream documents. AI is the trend with the biggest estimated growth in 2020 due to the technologic progress on one hand and the heavy repetitive workload in the juridicial activity on the other.

**What it seeks?** Identifying the most effective ways through which the newest AI discoveries could be used in the legal field, regardless of profession (judges, lawyers, notaries, executors, etc.). For instance, with the help of AI, uneventful and repetitive documents that are now being written in the office of a legal executor, would be drafted in a semi-automatic way, with only a check from the human factor.

## #Big data

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**What it means?** The use of specific methods of analysis, processing, systematization and extraction of information from large data sets („Big data”)

**What it seeks?** Formation and analysis of databases in the legal field, for instance: (a) identifying how personal data is used on social media (such as for informing individuals about personal data that are available online) or (b) facilitating access to justice, estimating the solution of a trial or the length of time or uniformity of the judicial practice (for example, the database with court decisions).

## #Virtual Law Firms

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**What it means?** Law offices where direct contact with the client is not necessary, most of the lawyer-client interactions taking place online.

**What it seeks?** Adapting the lawyer profession to the realities and possibilities of the present; the physical existence of the lawyer's office is no longer imperative under the conditions in which the meetings, the transfer of documents and in general the entire lawyer / client interaction can be easily achieved through the mobile phone.

## #E-Court

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**What it means?** Digital tools that support communication with the courts for lawyers and clients. Currently, there is the court portal - the Portal Just platform which has an API to which it is possible to connect.

**What it seeks?** Remote access to the databases of the courts, remote consultation of the files and safe storage of communications to and from the courts; tracking the files and their evolution; searches by file number or part name of the file

## #Institutions mapping

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**What it means?** Informing the public about the competent institutions for solving the legal fields of interest.

**What it seeks?** Easy and immediate access to information and services provided by these institutions; efficient organization and distribution to other people interested in the same information; creating a document infrastructure for both the public and private sectors.

## #E-Services

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**What it means?** Digital services

**What it seeks?** Instruments that facilitate the access and analysis of the electronic services provided by the state at its different levels - central, local administration or other institutions. Creating programs that explain the legislation at the level of understanding of any citizen so as to facilitate access to justice.

## #Professional efficiency

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**What it means?** Tools to support the lawyer's current activity

**What it seeks?** Lawyer-client communication, internal management system to centralize, select relevant information from all external sources and facilitate access to it. For instance: attorneys appointed per client / file, status and file details (list of witnesses, deadlines, lawyers for adverse parties, billing; automation of the models of documents with which each lawyer works daily, from contracts, regulations, letters, etc.).

## #Customer relationship

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**What it means?** Client communication tools that meet the requirements of confidentiality and professional ethics.

**What it seeks?** Building tools / platforms that facilitate secure digital communication between client and lawyer, platforms that allow secure exchange of documents with clients or co-editing of documents.

## #Research Tools

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**What it means?** Research and validation tools

**What it seeks?** Search automation, analyzing documents from different sources, filtering different types of information, centralizing results

## #IP Scanner

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**What it means?** Veracity of intellectual creations

**What it seeks?** Creation of tools to verify the authenticity of intellectual creations, creation of a database with published scientific works (at the university level, libraries, publications).