



# Colloquium organized by the Council of State of the Netherlands and ACA-Europe

"An exploration of Technology and the Law"

The Hague 14 May 2018

**Answers to questionnaire: Slovenia** 

#### An exploration of Technology and the Law

Technological advances are changing society more profoundly (and more rapidly) than ever before. This could have far-reaching implications for legislation and case law in the near future or even today.

A debate is now under way in various European countries about recent and future technological advances, including the development of self-driving cars, the increasing use of big data and the emergence of self-learning supercomputers, such as IBM's Watson. The fundamental question being asked is what social impacts these developments will have.

A debate is also going on among Europe's administrative courts and legislative advisory bodies about the relationship between these accelerating technological advances and the law, which is not evolving at the same pace. Precisely where and to what extent these developments intersect with the work of administrative courts and legislative advisory bodies is a theme we aim to address at the ACA Colloquium on 15 May 2018. This is unlikely to be the last time that the ACA will need to consider the relationship between technology and the law. Therefore another aim of the meeting will be to think about an agenda for the future and how we can keep up with developments as they unfold.

Given the breadth of the subject area and the limited time available at the Colloquium, the theme of technology and the law needs to be clearly delineated and specified. To this end, we would like to know which specific topics within this broad theme each country considers relevant.

Below you will find a number of exploratory questions relating to five potential themes that I have identified: digital decision-making, digital proceedings, digital dispute settlement, technology-neutral legislation and digital enforcement. These are followed by two open questions to encourage you to share your ideas on other relevant topics that we might discuss at our Colloquium on 15 May next year.

I would be grateful if you would send me your response by <u>15 September 2017 at the latest.</u> After analysing the responses and selecting the definitive topics, we will send you a second, more comprehensive questionnaire in October.

In Slovenia administrative proceedings in general are divided in two phases: an administrative authority phase (first instance administrative body and (normally) body of appeal) and a judicial phase (Administrative Court as first instance when a lawsuit is being filed and the Administrative department of the Supreme court (appeal, revision, renewal). The answers to this questionnaire are mostly only about judicial proceedings.

# **Digital decision-making**

The use of 'Big Data' and algorithms enables decisions to be taken more rapidly and more frequently, for example on whether to issue permits, award grants or pay benefits. Critics warn of 'government by robots' that is hard to keep in check, while proponents argue that such technology will improve the justification and efficiency of decision-making.

1.	Do administrative bodies in your country make use of automated decision-making? By 'automated decision-making' we mean decisions based on automated files or computer models.	
О	Yes.	
	Please provide an example.	
	Please also indicate what consequences automated decision-making has for you when assessing decisions in a judicial capacity and/or what particular aspects you have to consider when drafting advisory opinions on legislative proposals relating to this topic.	
	No.	
	Is there a public debate in your country on this issue? Is the introduction of such a system under consideration? What advantages and disadvantages have been identified?	
There is automated decision making in judicial execution proceedings regarding applications based on receipt.		
	there's automatic decision-making in land-register procedure divided or unified real-properties are established.	
	u consider this topic suitable for a more detailed exchange of ideas at the uium and, if so, what aspects of this topic warrant discussion?	

#### Digital proceedings

An increasing number of countries now permit (or require) proceedings to be conducted digitally. The benefits of such a system are usually emphasised (e.g. efficiency gains), but how do digital proceedings relate in practice to principles such as access to the courts?

- 2. Are digital (paperless) forms of legal proceedings used in your country? Is it possible in your country to conduct proceedings digitally, for example online? If so, is this optional or mandatory?
- o **Yes.**

Please describe your experiences, positive and/or negative.

In land-register proceedings to file an application (on prepared form) is mandatory, also if filed by notary, attorney, real estate agency or public attorney (but in this cases not on prepared form).

In judicial execution proceedings there is no mandatory requirement for digital application, but over 99% of all applications are made digitally.

Some applications are being filed digitally in court registry proceedings (entry or deletion of entry of legal entity, changes of entity). It is mandatory by law.

The Criminal procedure Act contains some regulations about filing applications digitally and about digitally signature but so far there's no substatutory act for implementation of those regulations.

Recently, the Civil procedure Act has been changed and it now enables the court's writings or rulings to be conducted digitally and on the other hand the parties applications or requests to be filed digitally.

0	No
	Would you like to see the introduction of digital proceedings in your country? Is this under consideration? Is there a public debate on this issue? What advantages and disadvantages have been identified?
	ou consider this topic suitable for a more detailed exchange of ideas at the quium and, if so, what aspects of this topic warrant discussion?

# <u>Digital dispute settlement in the public sector without involving the courts</u>

If a party knows in advance that they have virtually no chance of winning a case, there is little point in instituting proceedings. Computer programs can analyse tens of thousands of judgements and use the results to predict the outcome and the chance of success or failure.

- 3. In your country, are you aware of parties using computer systems within the public domain in the settlement of disputes prior to possible court proceedings? Examples may include systems that predict the outcomes of new cases on the basis of case law analysis, allowing parties to decide whether or not to pursue legal proceedings or settle out of court.
- o Yes.

Please provide an example. Is it only parties to proceedings that make use of such systems, or do the courts also use them to assist them in reaching judgements? Is there any debate in your country on the use of such systems, for example in relation to fundamental rights and legal protection?

We have quite a strong network of mediators (judges, lawyers,...) who help parties try to reach settlement prior to court proceedings also by using computer program containing our case law.

O NO

Would you like to see such systems introduced? Is this under consideration? Is there a public debate in your country on this issue? What advantages and disadvantages have been identified?

Do you consider this topic suitable for a more detailed exchange of ideas at the Colloquium and, if so, what aspects of this topic warrant discussion?

#### Technology-neutral legislation

If a statutory definition contains the words 'written' or 'in writing', does the definition also apply in a paperless context? If a self-driving car causes an accident, who is liable? The software manufacturer?

- 4. Does your country have experience of legislation framed in a way that is technology-neutral or that otherwise takes account of future technological developments?
- o **Yes.**

Please provide an example in the context of your legislative advisory role and indicate whether or not the legislation in question succeeded in this regard, and why.

Legislation definitions are mostly not technology-neutral. Where

digitally proceedings are statutory (eg. Execution and insurance Act, Land-register Act) they contain quite precise definitions about digital proceedings (eg. filing an application, digital signature,...). No 0 Does the lack of such legislation cause problems in your society or in other respects? Please provide an example. How do the courts (administrative or otherwise) in your country deal with legislation that is framed in terms of specific technologies? Do they apply strict interpretations in such cases or is it possible, or even customary, to apply a broader interpretation in order to resolve a problem? Is there any form of debate on this topic, for example with regard to fundamental rights? Broader interpretation of a strict definition is used when a problem of access to justice (or other fundamental rights) appears (eg. court fee being paid without mandatory indication of reference). • Do you consider this topic suitable for a more detailed exchange of ideas at the Colloquium and, if so, what aspects of this topic warrant discussion?

# <u>Digital enforcement</u>

More and more European countries are using digital data to enforce a range of legislation. In the Netherlands, digital data is used for a variety of purposes, such as vehicle speed checks on motorways and in lorries (by means of a tachograph), corporate and private tax returns filed online, and risk profiles developed by law enforcement authorities. In terms of fundamental rights and other such issues, what are the legal boundaries of digital enforcement?

- 6. Do you know of cases in your country where automated data analyses are used for enforcement-related purposes, for instance to identify risk profiles? Perhaps the tax authorities use data analysis from various sources, for example, to perform targeted audits?
- o **Yes.**

Please provide an example. What specific angles of approach do you, as a legislative adviser and/or administrative judge, consider important in this regard?

For example, when tax inspection in legal entity reveals irregularities regarding payments to an individual, this fact could be used as the reason for renewal of this persons tax income proceeding.

O No

Is the introduction of digital enforcement under consideration? Is there a public debate in your country on this issue? What advantages and disadvantages have been identified?

Do you consider this topic suitable for a more detailed exchange of ideas at the Colloquium and, if so, what aspects of this topic warrant discussion?

# Open-ended question for administrative jurisdictions

Are there technological developments (other than those already mentioned) that you believe will soon have far-reaching consequences for administrative courts (particularly developments you have already encountered or expect to encounter)?

Please list these developments in order of importance and explain why you consider them significant. Please also indicate whether you would like to discuss one or more of these topics in more detail in The Hague.

Technological development will definitely have consequences for administrative bodies proceedings as well as for administrative courts proceedings, but at this moment there's not a significant technological development in the judicial administrative disputes.

# Open-ended question for legislative advisory bodies

Are there technological developments (other than those already mentioned) that you have already encountered or expect to encounter and believe will soon have far-reaching consequences for the legislative process and legislative advisory bodies in general?

Please list the developments in order of importance and explain why you consider them significant. Please also indicate whether you would like to discuss one or more of these topics in more detail in The Hague.