

*Section Two*

*Fryderyk Zoll:*

The need to prepare rules of professional ethics taking into account AI in legal work. Preparation of standard curricula for legal education taking into account AI work.

*Gabriela Bar, Silvia A. Carretta, Shobana Iyer:*

- 1) Introduce electronic communication with courts and public authorities in all countries.
- 2) The use of technology to conduct court hearings should become an inevitable requirement to keep access to justice open and to reduce the backlogs and delays created by adjournments.
- 3) Blockchain and distributed ledger technology (DLT) are technology that should be used by public services and courts (public registers) and by lawyers to improve their services. DLT can help the public and legal services become more accessible, transparent, automated and cost efficient. Usage of DLT to streamline and simplify transactional work, to be able to digitally sign documents and to store legal agreements in an immutable way. Practical examples of DLT uses in the legal industry include the recording of music works to protect copyright, safe storage of real estate deeds transforming documents into immutable tokenized assets, time stamp certification of agreements with verifiable digital signature, automation of payments (e.g., management of escrow accounts at a fraction of the cost of manual labour through smart contract).
- 4) Lawyers will be expected to embrace technology even further as technology develops in Legal Tech tools. Lawyers will be required to develop their know-how in the use of the underlying technology, and have more advanced digital and computational competences. In this respect, professional legal councils should set certain standards and educate their members.
- 5) Provision should be made for the possibilities, rules and requirements (standards) for the provision of legal services by lawyers. Legal teams consisting of people and AI could be a dynamic and very effective structure where humans have an important role to play thanks to their unique features and abilities: intellective judgment, empathy, creativity and adaptability.