The Faculty of Law at the British University organized the conference “Digital Legal Aspects: Opportunities and Challenges” within its framework of studying the effects resulting from digital transformation, automation, and artificial intelligence in various aspects of life, especially from a legal perspective, at the level of litigation procedures, or the nature of cases, or possible rulings. If the legal custom has long defined natural personality and legal personality, the digital transformation has created what is now known as the electronic identity, which requires re-theorizing and restricting the nature of the crimes that can be committed electronically, and the means of prevention and legal protection.

Digital technology has affected all areas of contemporary life. There is hardly an institution that has not touched some aspect of technological development, which now represents a great deal of legal, social, and ethical challenges. It has become necessary for us to present these aspects for discussion at this conference in order to highlight these challenges and how to confront them locally and globally, and to chart a safe path to optimally benefit from digital transformation in a way that preserves the human right to a safe, natural life, not an automated life that revolves around machines and applications.

There is no doubt that the electronic transformation has affected the theory of law, such that the birth of the electronic judiciary is imminent, putting us before many questions: Can the electronic judge harmonize the implementation of the text with the personal circumstances of the accused and individualize the punishment? Is it possible for him to form a doctrine like the one ruled by a criminal judge? What is the scope of his discretion?

Hence, in this issue, which the Journal of Law and Technology devoted to the “Legal Aspects of Digital Transformation” conference, readers will find a range of research that revolves around these and other questions that were addressed in the conference’s themes.

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Editor-in-chief of the Journal