

Short bios:

- Karolina Kremens, LL.M. Ph.D., is the Head of the Digital Justice Center at the University of Wrocław (Poland). Before joining the Center she was working for almost ten years at UWr as an Assistant Professor at the Department of Criminal Procedure where she was teaching Polish criminal procedure as well as comparative and international criminal procedure. She was accepted to the Bar in 2011 and has also experience as the Associate Prosecutor at one of the prosecution offices in Wrocław, Poland. She is an author of a book Powers of the Prosecutor in Criminal Investigation: A Comparative Perspective (Routledge, 2021). Dr Kremens is the recipient of the Fulbright Scholarship (UCONN Law School, USA) and McDougall Scholarship (UOttawa, Canada). She lectured at the University of Bologna, University of Exeter, Aberystwyth University and University of Toledo. She participated in national and international research projects including “Reasonable Search - Between Effective Investigation and Rights of Individual” funded by the Polish National Science Center (NCN) and “Knowledge, Advisory and Capacity Building Information Tool for Criminal Procedural Rights in Judicial Cooperation” (CROSSJUSTICE) awarded by the European Commission. Her research interests focus on the impact of new technologies on criminal justice process, gendered perspective on criminal process as well as on comparative and international criminal procedure.
- Wojciech Jasiński, Ph.D., habilitation in law, works as an Assistant Professor at the Digital Justice Center at the University of Wrocław (Poland) and as a Member of the Research and Analyses Bureau of the Polish Supreme Court. He is also a Member of the Legal Expert Group of Stefan Batory Foundation, one of the leading Polish NGOs. Wojciech Jasiński was awarded a French Government Scholarship (Université Paris 1 Panthéon- Sorbonne) and in 2015 a Minister of Science and Higher Education Scholarship for Outstanding Young Researchers. He participated in several national and international research projects including ‘Compensation for Wrongful Deprivation of Liberty. Theory and Practice’ funded by the Polish National Science Center and “Knowledge, Advisory and Capacity Building Information Tool for Criminal Procedural Rights in Judicial Cooperation” (CROSSJUSTICE) funded by the EU. Wojciech publishes in Polish and English on various aspects of criminal procedure, law of evidence and human rights in criminal proceedings. His habilitation book regarding illegally obtained evidence in criminal proceedings was awarded first prize in the Competition for most useful law book for the administration of justice in 2019 organized by Wolters Kluwer Poland.
- Kaja Kowalczyńska, Ph.D. in law, works as Assistant Professor at the Pedagogical University of Cracow and Research Associate at the Digital Justice Center at the University of Wrocław (Poland). She graduated from Jagiellonian University of Cracow, University of Orléans (France), Panthéon-Assas University (France) and College of Europe (Natolin Campus, European Commission scholarship). Her international experience includes inter alia research stays at the Hague Academy of International law, PREMT at the University of Melbourne, Kalliopi Koufa Foundation and MCDC NATO-ACT. Holder of the Polish National Science Center grants (PRELUDIUM and ETIUDA) and the Ministry of Education ‘Excellent Science’ scholarship. In 2020 her doctoral dissertation on ‘Lethal systems with progressive autonomy - an

international legal analysis' was awarded the first prize in Polish Red Cross competition. Dr Kowalczevska publishes in Polish, English and Russian on new disruptive technologies and their impact on public international law and human rights, especially on international law of armed conflicts and international criminal law.

DJC short info:

- Digital Justice Incubator aims at comprehensive research and analysis of the complex interactions between new technologies and the criminal justice system. Three areas are to be explored. First, issues related to collecting information for the purpose of criminal proceedings will be investigated such as the use of electronic devices facilitates the gathering of information, at the same time posing a danger of mass surveillance and the eradication of privacy. Second, new technologies facilitating the course of investigation and trial will be analyzed. The COVID-19 pandemic brings a new perspective to the idea of the live-streaming of criminal trials. Yet, audio and video links might not be enough to guarantee accurate fact-finding and the moral legitimacy of the criminal justice system. Third, the belief that achieving justice assumes being evaluated by fellow citizens will be scrutinized. Recent developments in psychology undermined the faith in the human assessment of guilt and the ability to punish. Critical insight into the applicability of Artificial Intelligence (AI) technology designed for the purpose of criminal justice aims at revealing whether algorithms may be used in decision-making processes to produce justice, and be accepted by the public.