Risk regulation and governance of Artificial Intelligence in the EU

Ronit Justo-Hanani The Department of Public Policy, Tel Aviv University Email: ronitjus@mail.tau.ac.il

Abstract

This paper explores policy process and political drivers of the reform of the framework for Artificial Intelligence (AI) regulation and governance in the EU. Since 2017 the EU has been developing an integrated policy to tighten control and to ensure consumer protection and fundamental rights. This policy reform is theoretically interesting, raising the question of which conceptual approaches better explain it, and it is also empirically relevant, addressing the link between risk regulation and digital markets in Europe. This paper explores the policy reform using process tracing, evaluating the analytical leverage of three theoretical frameworks on EU policy integration and a set of derived testable hypotheses concerning the co-evolution of global economic competition, EU institutions, and policy preferences of domestic actors. It is argued that all three are key drivers shaping the policy reform and each explains some stage of the policy-making process, namely, problem definition, agenda-setting and decision-making.