**Report about the comparative content analysis of instruments adopted by international and European organizations/countries regarding human rights protection online**

INTRODUCTION

In our increasingly digitalized and interconnected world, the intersection of human rights and technology has become a central concern. The advent of artificial intelligence, the omnipresence of data, and the rapid development of emerging technologies, specifically advances in Large Language Models (LLMs) such as ChatGPT, have ushered in a new era, one where the protection and promotion of human rights faces unprecedented challenges, but also opportunities. The pressing concern and the predominant question are whether any legislative or policy framework, at national, regional or global scales, is able to keep up with the unprecedented pace of such technological advancements.

This compilation of research papers delves into the intricate relationship between human rights and technology, focussing on specific legal and human rights instruments, mechanisms and initiatives in different legal, political and social contexts that imply a degree of international regulation and protection.

The collection encompasses various topics ranging from the right to privacy and data protection in the African Union, the Council of Europe, the European Union and the Ibero-American States, to protection of children in the digital environment, digital consumers rights, artificial intelligence and ethics and business and human rights.

Each contribution provides an analytical insight into the main aspects of the existing instruments or pending legislative initiatives addressing a specific area, thus enabling the readers to grasp the complexities of international protections of human rights through concise review of the significance, structure, and the content of such mechanisms. The comparative analysis and the potential challenges in the implementation are addressed where appropriate, to allow for a critical reflection that has resulted in a set of recommendations for various stakeholders who work on ensuring human rights are protected at various levels.

The collection covers a diverse range of topics with an overarching discourse on the impact of technology on human rights and efforts to address the many emerging issues in this field. Regardless of the diversity of topics explored, the underlining idea is that technology is often viewed as a double-edged sword which can both facilitate and hinder the advancement of human rights. The obvious benefits of technology in strengthening our democratic societies are followed by questions about safety and privacy issues, discrimination and the protection of those in situation of vulnerability, as well as the general discourse about the erosion of traditional and existing human rights safeguards.

Exploring the many nuances these selected instruments address is essential for developing more holistic and informed policies that should offer both global and regional perspectives with an aim of ensuring the human rights debate remains an inclusive and participatory endeavour.