Chapter 24 Right to Correct Information in the Cyber World

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ABSTRACT

Every human life has interacted with technology and data in the information age. The big tech companies and institutions spend millions of dollars to extract information about human behavior and their requirement. Nowadays, every individual chooses the internet platform to gain knowledge. However, the problem with the internet is that fake data are present related to any topic, which creates chaotic manipulation in the human perspective. In this chapter, the authors focus on two relatively immediate problems: (1) how we get the correct information related to any topic and (2) how to track and distinguish the information based on the facts. A new framework has been proposed using the digital right management (DRM) to track and control the movement of internet data. The study has been conducted based on the societycentric viewpoint, the community perspective, and the technology outlook.

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INTRODUCTION

In the generation of the internet, every individual is seeking information. Information gathering is one of the billion-dollar businesses in the current scenario. It plays a vital role in politics, marketing, healthcare, education, and war (Spais and Paul, 2021). The more excellent knowledge and information for every citizen will differentiate the life and governance of society. For every democratic country, peoples have their information rights; greater rights make the government more responsive. The right to information is vital for preventing corruption, and citizens can access key facts and government data (Teixeira da Silva, 2017). Misuse of power and other illegal activities is more challenging. It empowers citizens by informing their voting, speaking out against injustice, and ensuring their rights. The right to information (RTI) is the instrument and practice that provide information to any individual. Various countries use the right to information law, where the government has to give accurate information (Baroi and Alam, 2020). The factual data is circulated among ordinary people using the internet, e-mail, and door-to-door method. Free and fast information access is affecting the economy, social order, values, and cultural manners in a big way. The value of information lies solely in its ability to influence behavior, decision, or outcome. A piece of information is considered valueless if the situation has not changed. Information means knowledge derived from study, experience, instruction, or knowledge of specific events or conditions gathered or received by communication, intelligence, or news (Søe, 2021). In the current scenario, the whole world is facing the outcome of the covid-19 pandemic. The most significant economic shock the world has experienced during these days. The pandemic is expected to enter most countries into recession in 2020-2021 (Kiilu, 2021). In emerging markets and developing countries, they were facing daunting vulnerabilities. In this challenging situation, we can support our economy by connecting people digitally-most of the sectors chosen the option to work from home. Colleges, Institutions, coaching centers provide online learning facilities. Health-related suggestions, online doctor consultation, online shopping are all possible through digital connectivity. This time the digital platform plays a vital role. The internet proves its importance in today's world, where technological development has transitioned from document-based to paperless e-communication. Today, computers and internet facilities store confidential data and socio-economic and political character to bring welfare. Globally, Internet and computer-based Commerce and communication cut across defensive restrictions, thereby creating a new domain of human activity, undermining the feasibility and legitimacy of applying laws based on geographic boundaries (Li-Fu Hsu, 2011). This novel periphery, made of screens and passwords, separates the "Cyber World" from the "real world" of atoms. Cyberspace is a new horizon controlled by machines for information and communication between human beings worldwide. Anyone with access to the internet may take advantage of a wide variety of communication and information retrieval methods. Electronic mail, automated mailing lists, newsgroups, chat rooms, and the worldwide web are most relevant. It has become a unique medium for users to access multimedia.

The study starts with information, technology, and finance with the quantum of flows. The spatial dimension is evident from the word cyberspace itself, and much has been made of the virtuality of space in the cyber realm. Cyberspace can be experienced only by embodied persons positioned in locales. Cyberspace and virtuality do not just operate through and across the room.

But along with benefits, the headlong expansion of computer technology and the internet has globally influenced crime (Chmielewski, 2020). These crimes have no boundaries and will affect any country across the globe. Due to a lack of knowledge of the right things, innocent people have become the victims

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