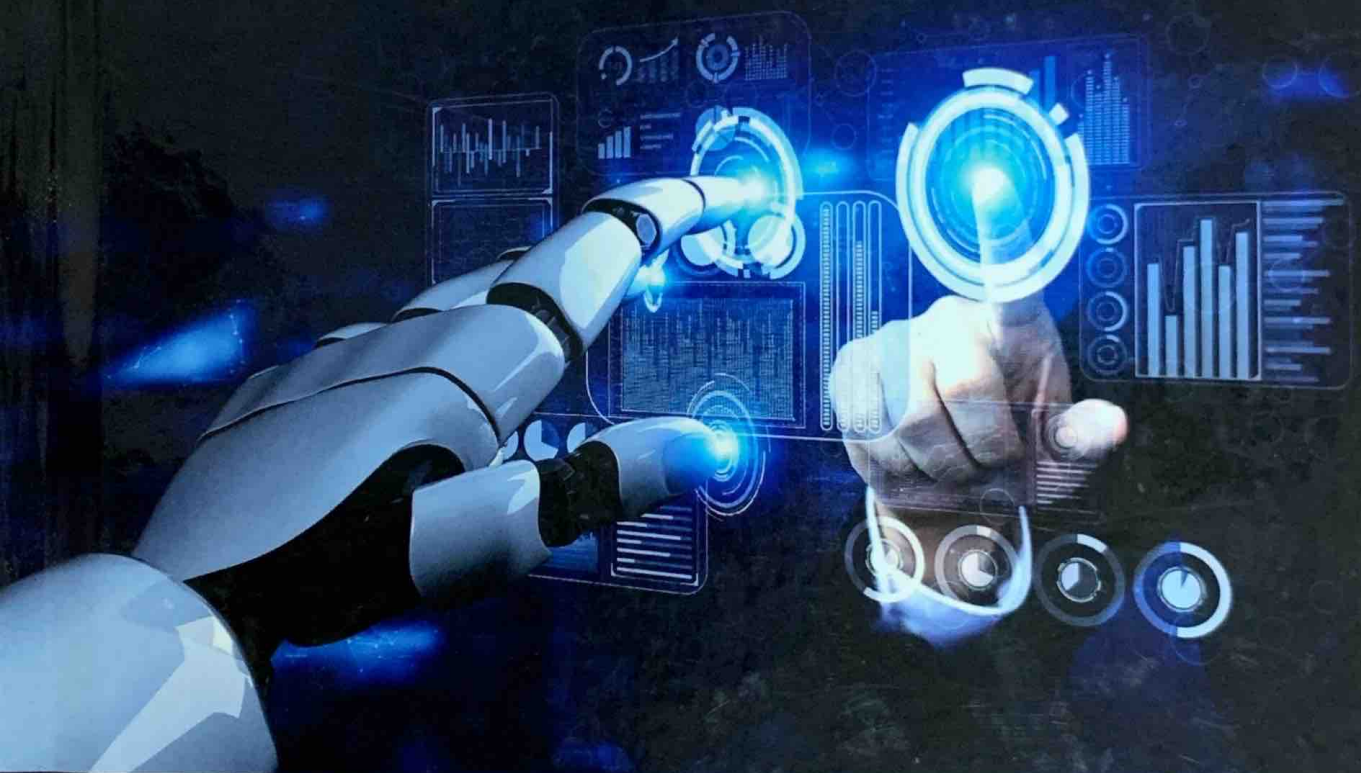


# **Regulation of Emerging Technologies and Artificial Intelligence in a Globalized Legal Regime**

*Challenges & Opportunities*



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Editor

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# **IS TECHNOLOGY A MEDIUM OF ENVIRONMENTAL DESTRUCTION OR A SOLUTION TO ENVIRONMENTAL PROTECTION?**

## *An Analysis*

Prof. (Dr.) J. Mahalakshmi<sup>1</sup>

### **ABSTRACT**

The needs of primitive men were limited and are able to maintain a balance with nature. With the passage of time, human needs were expanded to lead a comfortable and smooth life. Human societies started exploring natural resources in order to fulfil their increasing needs. Further, rapid growth of urbanization and economic development had been the driving force to accelerate the production. This had led to the industrial and technological development. The increase in consumption and production for achieving higher income level as well as promotion of international trade resulted in over exploitation of resources as well as expansion of activities. With the wake of scientific and technological development, man has reached a stage by acquiring power to transforming the environment resulting in its damage. Air pollution, water pollution, indiscriminate use of pesticides, chemicals, discharge of industrial waste and dumping of garbages threatens the very existence of living beings. In addition to that, depletion of non-renewable

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