

Book Title

JURISPRUDENCE 4.0

Law, Tech and the Changing Dynamics

Editors:

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Laws are essentially framed to guide human behaviour, and similar to the generality of the concept of human behaviour and the motivations that underlie them, the various legal systems also share some fundamental concepts. These fundamental concepts like the *principle of reasonability*, *the determination of harm caused by a wrongful action*, *rights and duties*, *the principle of informed-choice*, etc. are shared across and understood in broadly similar terms by every legal system. In law, the various concepts of such wide utility are studied under the domain of Jurisprudence, which is alternatively called as the Philosophy of Law. In the present time, with the advent of the disruptive role of technology, societies and cultures have been shaped by the power of technology. Modern eating habits can be shaped by the algorithm of food delivery apps while modern dating preferences can be shaped by the algorithm of dating apps. Not only this, even our otherwise perceived ‘spontaneous’ reactions on any matter can be shaped by the type of content that websites very often show as ‘trending’ or are placed by websites and applications at the top of the page by the use of certain algorithms. Digital life today encompasses the whole range of human actions which can be contemplated in the real life. In this sense, the digital and the real merge to create a combined reality for the individual.

In the course of legal history, laws have been shaped by and have also further shaped the social reality. In this sense, in cases where social changes precede legal changes, the law have been adjusted and made to conform to the new demands of the society. Whereas, on the other hand, when legal changes precede social changes, the society had to change the way it operates in order to conform to the law. In between this dynamic relationship between law and society lies a wide array of jurisprudential concepts which the law utilises in order to respond to this change.

The purpose of the present book “Jurisprudence 4.0” is to attempt a comprehensive exploration of the dynamic interplay between law, society, modern technology and ethics in the context of

this modern world which have caused the citizen to change into a digital citizen, a digital consumer, and a digital individual. This book will delve into the latest technological advancements by examining the legal and ethical challenges they pose, and analysing the regulatory frameworks which are shaping the Law and Tech interactions today.

Key Themes:

Theme 1: Digitalization and Jurisprudence

1. Impact of Technology on Society and the Concept of Digitalization:

- Explore how technological advancements have transformed society, communication, and legal systems.
- Discuss the implications of digitalization on privacy, security, and access to justice.

2. Industrial Evolution:

- Trace the evolution of industries in the digital age.
- Analyze legal challenges arising from disruptive technologies such as automation, AI, and robotics.

3. Digital Democracy:

- Investigate the role of technology in shaping democratic processes.
- Address issues related to e-governance, digital voting, and citizen participation.

4. Jurisprudential Concepts and Digitalization:

- Examine legal theories and philosophical frameworks in the context of digital transformation.
 - Consider how jurisprudence adapts to the digital era.
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Theme 2: Social Media Platforms

1. Evolution of Social Media Platforms:

- Chart the growth of social media from early networking sites to today's global platforms.
- Highlight key milestones and technological shifts.

2. Legal Issues Associated with Social Media Platforms:

- Explore defamation, privacy violations, and intellectual property disputes.
- Discuss jurisdictional challenges in the digital realm.

3. Legal Framework Governing Social Media Platforms:

- Analyse national and international regulations impacting social media.
- Address intermediary liability, content moderation, and user rights.

4. Jurisprudential Aspects of Social Media Platforms:

- Delve into legal theories relevant to social media, including freedom of expression and digital ethics.
 - Consider the impact of social media on legal norms.
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Theme 3: E-Commerce Platforms

1. Evolution of E-Commerce Platforms:

- Explore the historical development of e-commerce platforms.
- Discuss key milestones, technological shifts, and the emergence of online marketplaces.

2. Issues and Challenges Associated with E-Commerce Platforms and E-Transactions:

- Cyber security, protecting customer data, preventing fraud, and ensuring secure transactions.
- Dispute resolution mechanisms.
- Privacy laws, and cross-border transactions, seamless payment processing and minimizing transaction risks.

3. Legal Framework Governing E-Commerce Platforms:

- Examine national and international legal frameworks that govern e-commerce.

- Rights of online buyers, warranties, and product returns.
- Intellectual Property: Copyright, trademarks, and domain names in the digital marketplace.
- Data Privacy: Compliance with data protection laws and handling personal information.
- Dispute Resolution: Alternative dispute resolution methods for e-commerce disputes.

4. Jurisprudence and E-Commerce:

- Explore legal theories and philosophical perspectives relevant to e-commerce.
 - Consider how e-commerce intersects with traditional legal concepts, such as contract law, torts, and property rights.
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Theme 4: Fintech Innovations:

1. Evolution of Fintech:

- Explore the historical development of fintech.
- Explore disruptive technologies in finance, including blockchain, cryptocurrencies, and robo-advisors.

2. Issues and Challenges Associated with E-Commerce Platforms and E-Transactions:

- Cyber security, data privacy.
- Money Laundering, financial inclusion and equity , consumer trust , financial literacy

3. Legal Framework governing fintech Platforms:

- Payment and Settlement Systems Act (2007) ,
- RBI Policies, etc.

4. **Jurisprudential aspects related to Fintech Industry:**

- Explore legal theories and philosophical perspective
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Theme 5: Metaverse

1. **Entering the Metaverse:**

- Define the metaverse and its impact on virtual reality, augmented reality, and digital identities.

2. **Legal Issues :**

- Address legal questions related to ownership, privacy, and virtual property , crimes in virtual space

3. **Legal Framework :**

- Laws regulating virtual assets, Taxation of virtual goods etc.

4. **Jurisprudential essence**

- Examine legal theories and philosophical frameworks in the context of Metaverse.
 - Consider how jurisprudence adapts to this aspect.
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Theme 6: Artificial Intelligence (AI)

1. **AI Revolution:**

- Concept of AI , Its Types
- Impact of AI on different industries

2. **Legal, ethical and Social Issues:**

- Unemployment, accountability, transparency, biasedness, data privacy, legal personality, determination of liability.

3. **Legal Framework Governing AI:**

- EU AI Act , OECD Principles , UN Responsible AI Principle , Laws Governing AI in India

4. **Jurisprudential Essence**

- Examine legal theories and philosophical frameworks in the context of AI.
- Consider how jurisprudence adapts to this aspect.

NOTE FOR CONTRIBUTORS:

This book aims to provide a comprehensive overview of the legal landscape in the digital age. Each chapter should combine legal analysis with technological insights, ensuring that readers gain a holistic understanding of the challenges and opportunities ahead.

The above theme is not exhaustive and only identifies the key themes of the Book. Contributors are requested to submit an abstract of not more than 500-800 words outlining the scope of their proposed Chapters. The contributors of selected abstracts will be notified accordingly.

ONLY SELECTED ABSTRACTS WILL BE CONSIDERED FURTHER FOR PUBLICATION AS FULL CHAPTERS, IF FOUND SUITABLE.

SUBMISSION GUIDELINES

Extended abstracts within the range of 500 to 800 words are invited. *Preference will be given to authors who propose an empirical study.*

Abstracts should contain the following information:

- a. Title of the Chapter.
- b. Key themes of the Chapter.
- c. The main arguments of the Chapter and the methodology (doctrinal or empirical).
- d. Legal issues and Jurisprudential concepts associated with the technology that is under study.

Note: Every submission should be the original and unpublished work of the author. Please mention your full name, institutional affiliation, contact details and all other relevant details in the same document containing the abstract. Authors should not submit abstracts/papers which have been already submitted elsewhere for publication.

Submit your extended abstracts to: bookjuris24@gmail.com

IMPORTANT DATES

Last Date of Abstract Submission: 22nd March, 2024

Selection of Abstracts, Information about detailed Formatting Guidelines and Publication Fees: 5th April, 2024

Tentative time for Final Chapter Submission: 20th May, 2024

PUBLISHER AND PUBLICATION FEES

The Book will be published preferably by a **SCOPUS Indexed publisher of repute**. In such cases, the *charges will be notified later*.

In case the Book is published with any other **National/International Publisher**, *the charges, if any, will be notified as per the agreement with the Publisher*.

CONTACT INFORMATION

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