

The Role of Regulatory Framework in the Metaverse World

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Intellectual Property
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INTRODUCTION

Intellectual Property (IP) Issues



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Ownership of intellectual property (IP) on virtual goods and material, including avatars, produced by companies and users, as well as the enforcement of IP rights in the event of infringement.



INTRODUCTION

Regulation in metaverse comes in several different forms, each of which affects participants.



Regulation comes from different sources:

1. The moral force of the community
2. The imposed rule of the provider
3. The laws of territorial states

INTRODUCTION



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There are overlapping constraints from multiple sources

The interaction between internal and external perspectives and sources of regulation constructs the experience of participating users, who are subject to all these forces simultaneously.



INTRODUCTION

CONTRACTUAL TERMS OF SERVICE



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BACKGROUND

Current form of metaverse

In order to draw paying users, worlds provide different experiences; some worlds are role-playing games, some are devoted to fantasy combat, some attempt to simulate the real world, and some appeal to children. These worlds have one common denominator: most have some form of virtual money or other trading currency used to acquire virtual "stuff" such as services or information



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BACKGROUND

Current form of metaverse

Many worlds also allow avatars to obtain virtual property and to transfer that property to others. Several also incorporate varying levels of social status, especially worlds that involve combat with computer-controlled enemies; the more enemies killed, the higher the "level" an avatar might achieve



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WHY METAVERSE REQUIRES THE RULE OF LAW?

- a) Regulations Through Moral Force of Metaverse Community In Conflict Resolution.
- b) Regulations By the Imposed Rule of the Service Provider
- c) Regulations By Laws of the Territorial States

WHY METAVERSE REQUIRES THE RULE OF LAW?

a) Regulations Through Moral Force of Metaverse Community In Conflict Resolution.

Conflicts in a Metaverse world may arise when two participants have agreed on a contract, and one of them fails to perform.



WHY METaverse REQUIRES THE RULE OF LAW?

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WHY METaverse REQUIRES THE RULE OF LAW?

c. Regulations By Laws of the Territorial States



Rationale of the Rule of Law in the Metaverse

- I. Clear Rules
- II. Changing Rules
- III. Inconsistent Application and Discretionary Enforcement
- IV. Right to Privacy
- V. UN Guiding Principles for Business and Human Rights



RECOMMENDATIONS

Consent may be the single most important aspect of legitimacy in the governance of Metaverse communities.

Cyberlaw theory suggests that the main benefit of the autonomy of Metaverse communities is the ability of participants to come together in spaces whose norms differ from those of other communities



RECOMMENDATIONS

It is important to revisit the adequacy of legal governance frameworks for the protection of human rights in the metaverse world.

We should consider a more comprehensive legal framework through corporate responsibility to respect and protect rights of participants in the metaverse world.



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