

# **Abstract: Copyright in the age of Internet: Quest for balance of governance systems.**

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Massive changes affecting ways of creating and distributing content reposition the role and importance of copyright as primary instrument for fostering creativity and economic progress. Prevailing academic consensus suggests that current ways of copyright governance in legal systems are outdated primarily due to their design and capacity.

Private mechanisms in copyright governance continue emerging. Global online content sharing services such as YouTube, Spotify, have created alternative models for managing content to regulate relationship between authors, co-creators and users, followed by smaller players who continue introducing complimentary systems. The question arises, inter alia, whether in emerging private systems copyright owners and authors in particular can exercise sufficient control over their rights.

Blockchain technology and blockchain based smart contracts may offer a new model for author controlled copyrights. Since blockchains don't require an intermediary or collective body and can create an immutable, digital record of proof of ownership, they can be used to prove chain of ownership and record transactions on their own.

Author uses comparative and evolutive analysis in exploring possible complimentary avenues of copyright governance and systemic correlation. Besides governance aspects, author focusses on of copyright lifecycle rather than mere protectability as such to demonstrate the changing copyright framework aspects.

In summary, the paper attempts to outline major new systemic phenomena and emerging trends both in legal systems and measures emerging in parallel outside political legal systems to suggest architecture and elements for balanced copyright metagovernance system.