Technology Assessment: Exploring Possibilities to Encounter Problems Faced by Intellectual Property through Blockchain

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Abstract : A significant discussion on the topic of blockchain as a solution to the issues of intellectual property highlights the relevance that this topic holds. Some experts label this technology as destructive since it holds immense potential to change course of traditional practices. The extent and areas to which this technology can be of use are still being researched. This paper provides an in-depth review on the intellectual property and blockchain technology. Further it explores what makes blockchain suitable for intellectual property, the practical solutions available and the support different governments are offering. This paper further studies the framework of universities in context of its outputs and how can they be streamlined using blockchain technology. The paper concludes by discussing some limitations and future research question.

Keywords : blockchain, decentralization, open innovation, intellectual property, patents, university-industry relationship **Conference Title :** ICIOTBB 2019 : International Conference on Internet of Things Based on Blockchain

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