

Unveiling the Complex Real Property Rights in the Digital Age: The Property Place and Piracy

Routledge

Advances in Accounting, Auditing and Risk Management

The Impact of Information Piracy and Intellectual Property Rights on the Economic Development

MIRCEA GEORGESCU

SABINA NECULA

Business Informatics Department

"Al. I. Cuza" University of Iasi

Bld Copou 11 A

ROMANIA

mirceag@uaic.ro sabina.mihalache@gmail.com <http://www.feaa.uaic.ro>

Abstract: - Without any doubt, in the last years, the impact of intellectual property rights has played a very important role in the promotion of innovative processes and indirectly in the process of economic growth. This situation is the more important in the developing countries, where a stronger protection of intellectual property rights needs to stimulate the economic growth by means of increasing the profit of innovations and offering thus incentives for innovation.

The research may focus either on the causes underpinning this mass phenomenon or on the effects produced by its impact. The effects are hard to quantify since many a time the barrier between the negative consequences and the positive ones is extremely fragile.

As a conclusion, the negative impact produced by disregarding the intellectual property rights on economic growth influences: the phenomenon of creating and disseminating information; encouraging the promotion of inventions and innovations; the costs of processes of information and dissemination; locating the invention and innovation patents only in the economically developed regions which offer a higher protection in the field; commercial exchanges, flows of foreign investments and technological transfers.

Key-Words: - privacy, intellectual property rights, economic growth

1 Introduction

All the countries expect that the impact of investments on ICTs and knowledge should be the pillars of sustainable economic growth, improved productivity and social welfare [Blomstrom, Kokko, 1998; Eamon, 2004]. Certainly, this situation is not the same in all the world's countries and moreover, it differs from one period to another, from one year to another. We cannot have the same expectations from a country such as Ethiopia for instance where the rate of Internet users is of 1.1%, in comparison with Germany where the rate is around 83%. This major technological difference unfortunately reduces to a great extent the effect of network externalities, be it technological or knowledge-related and therefore we can speak of the so-called "virtual inequality" [1]. In other words, even the impact of ICTs is influenced to a certain extent by the "national features" (existing infrastructure, legislation or the education level of the population). There are numerous factors with a major impact on the adoption of the New Information and Communication Technologies, but in short the most important are the following:

□ Economic factors – The technologies offer new opportunities for the educational phenomenon, reduce distances and shorten the costs over time. An important role in potentiating the economic effects is held by factors such as: GDP size, expected return of investments, implementation period, risk size;

□ Social factors – We believe that the most important are: insufficient education, opacity to new ideas, and lack of adequate security of the electronic environment. While the education area cannot be easily replaced, insufficient security can be supplied by means of stricter standards concerning the data confidentiality;

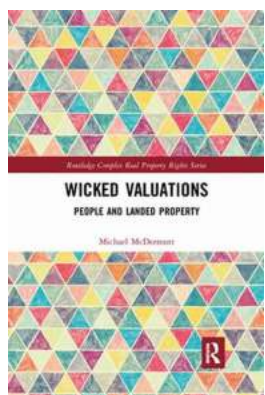
□ Other factors which can influence to a smaller extent the access to technologies: existing enforced legislation, environment factors, religion, political system.

In one of his outstanding books, *Common Wealth: Economics for a Crowded Planet*, Jeffrey Sachs, suggested that sustainable development in the "era of networks" is based on the following different elements, all coming from the Information and Communication Technologies [2]: the ubiquitous connectivity of regions through the ICTs to the

In today's digital age, where information flows freely and boundaries between physical and virtual property become blurred, the concept of real property rights faces new challenges. With the rapid growth of the internet and advancements in technology, piracy has emerged as a significant concern, particularly in the context of protecting tangible and intangible assets.

The Property Place: Establishing Ownership Boundaries

When it comes to real property, physical land and the buildings on it have long been the primary focus. However, as digital assets gain importance, defining property boundaries becomes more complex. The Property Place, a concept developed by Routledge, aims to address these complexities and establish a framework for defining ownership in the digital realm.



Property, Place and Piracy (Routledge Complex Real Property Rights Series)

by Alexis de Tocqueville (1st Edition, Kindle Edition)

★★★★★ 5 out of 5

Language	: English
File size	: 2965 KB
Text-to-Speech	: Enabled
Screen Reader	: Supported
Enhanced typesetting	: Enabled
Word Wise	: Enabled
Print length	: 257 pages



Navigating the Digital Space

In the digital space, piracy refers to unauthorized replication, distribution, or use of copyrighted materials. This can have severe repercussions on real property rights, especially for creators and owners of digital assets. With the rise of file-

sharing platforms and the increasing ease of accessing and sharing content, piracy has become a pervasive issue.

Piracy: A Threat to Real Property Rights

Piracy poses a significant threat to real property rights by undermining the value of intellectual property, stifling innovation, and causing financial losses to creators and owners. Moreover, it raises complex legal questions regarding the ownership and control of digital assets.

The Impact of Piracy on Real Property Rights

When piracy occurs, it not only affects the immediate creator or owner of the intellectual property but also has broader economic and societal consequences. Industries built around intellectual property, such as publishing, cinema, and music, suffer financial losses, leading to job cuts, reduced investments, and a decline in overall creativity and cultural expression.

The Routledge Initiative for Complex Real Property Rights

Recognizing the need to address the complexities arising from piracy in the digital age, Routledge has launched the Complex Real Property Rights initiative. This initiative aims to bring together experts from various fields to explore innovative approaches for protecting real property rights in the face of piracy challenges.

Protecting Real Property Rights in the Digital Age

While piracy presents significant challenges, there are measures that creators, owners, and policymakers can take to protect real property rights. These include implementing robust digital rights management systems, educating users about the importance of respecting intellectual property, and advocating for stronger legal frameworks to combat piracy.

The Role of Digital Rights Management

Digital rights management (DRM) technologies play a crucial role in safeguarding real property rights. DRM systems help control access, usage, and distribution of digital assets, enabling creators and owners to exert control over their intellectual property and mitigate the risks posed by piracy.

The Need for Public Awareness and Education

Public awareness and education are essential in combating piracy and protecting real property rights. By educating users about the ethical and legal implications of piracy, we can foster a culture of respect for intellectual property and reduce the demand for pirated content.

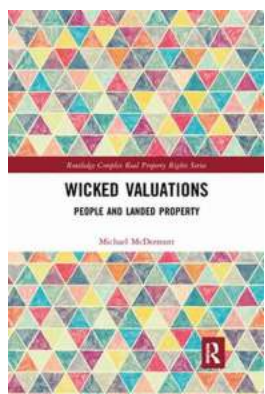
Advocating for Stronger Legal Frameworks

The legal frameworks surrounding intellectual property rights need to evolve to keep pace with technological advancements and the challenges posed by piracy. Policymakers must work together to create legislation that provides adequate protection for real property rights while considering the complexities of the digital environment.

As the digital age continues to shape our world, protecting real property rights becomes increasingly vital. The Property Place and the Routledge Complex Real Property Rights initiative pave the way for understanding and addressing the challenges posed by piracy to both tangible and intangible assets. By implementing robust digital rights management systems, fostering public awareness, and advocating for stronger legal frameworks, we can strive towards safeguarding real property rights in the digital age.

Remember, piracy affects not only creators and owners but also the overall cultural and economic landscape. Together, let's navigate the complexities,

combat piracy, and promote a fair and sustainable digital future.



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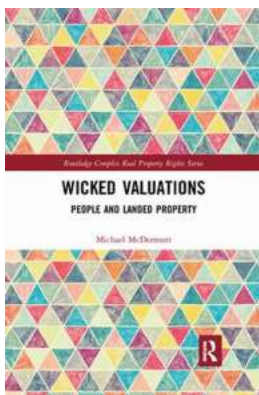


This book takes the concept of piracy as a starting point to discuss the instability of property as a social construction and how this is spatially situated. Piracy is understood as acts and practices that emerge in zones where the construction and definition of property is ambiguous. Media piracy is a frequently used example where file-sharers and copyright holders argue whether culture and information is a common resource to be freely shared or property to be protected. This book highlights that this is not a dilemma unique to immaterial resources: concepts such as property, ownership and the rights of use are just as diffuse when it comes to spatial resources such as land, water, air or urban space.

By structuring the book around this heterogeneous understanding of piracy as an analytical perspective, the editors and contributors advance a trans-disciplinary and multi-theoretical approach to place and property. In doing so, the book moves from theoretical discussions on commons and property to empirical cases concerning access to and appropriation of land, natural and cultural resources.

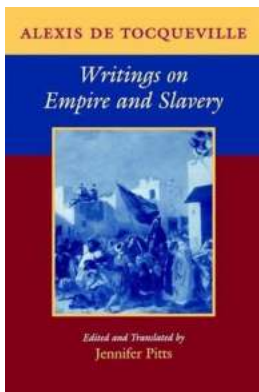
The chapters cover areas such as maritime piracy, the philosophical and legal foundations of property rights, mining and land rights, biopiracy and traditional knowledge, indigenous rights, colonization of space, military expansionism and the enclosure of urban space.

This book is essential reading for a variety of disciplines including indigenous studies, cultural studies, geography, political economy, law, environmental studies and all readers concerned with piracy and the ambiguity of property.



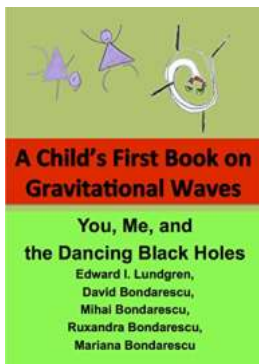
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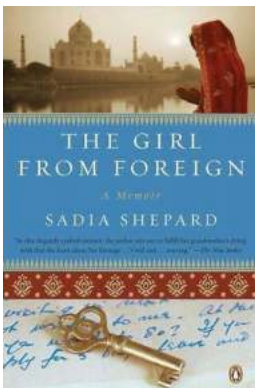
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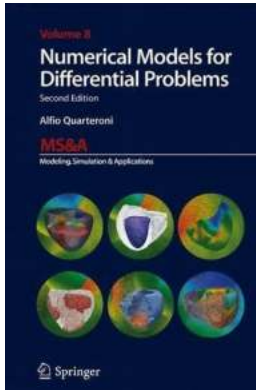
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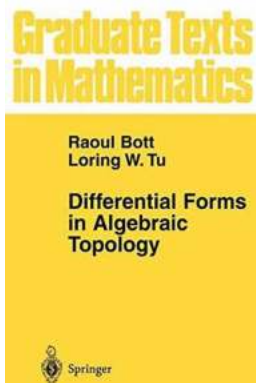
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