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Факултет за примењени менаџмент, економију и финансије Београд
Faculty of Applied Management, Economics and Finance Belgrade

ФАКУЛТЕТ ЗА ПРИМЕЊЕНИ МЕНАЏМЕНТ ЕКОНОМИЈУ И ФИНАНСИЈЕ

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МЕЂУНАРОДНА НАУЧНО-СТРУЧНА КОНФЕРЕНЦИЈА

INNOVATION AS AN INITIATOR OF THE DEVELOPMENT

ИНОВАЦИЈЕ КАО ПОКРЕТАЧ РАЗВОЈА

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ЗБОРНИК АПСТРАКАТА

INNOVATIONS

December 5th
Belgrade, 2024

When AI creates: Copyright without an actual author

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Abstract: *The use of artificial intelligence, which completely eliminates the need for human involvement in content creation, presents significant challenges in verifying the authenticity of a particular work. Until now, humans were required to create specific work, but with the development of artificial intelligence algorithms, the creation of all types of content is now possible within seconds through modern technology. From a legal perspective, copyright implies that the creator of a work (usually literary, scientific, or artistic works) is the actual author who can protect their creation and classify it as intellectual property. When a work is created by an artificial intelligence algorithm, it cannot be classified as copyrighted, as it was not fully created by a human and does not represent an original creation. However, due to its nature, works created by such algorithms cannot legally be recognized as original creations of an author, these works remain in the public domain, with no possibility of claiming copyright over them.*

The aim of this paper is to analyze the legal and ethical dilemmas involved in content creation, with a proposed solution to the regulation of intellectual property rights in the age of artificial intelligence. The paper explores legal approaches to this issue and emphasizes the importance of respecting and adapting the Copyright and Related Rights Act.

Keywords: *Artificial intelligence, copyright, intellectual property, content creation, legal and ethical dilemmas.*

CIP - Каталогизација у публикацији
Народна библиотека Србије, Београд

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004.8(048)(0.034.2)
338.48(048)(0.034.2)
005(048)(0.034.2)
37:004(048)(0.034.2)

МЕЂУНАРОДНА научно-стручна конференција МЕФкон Иновације као покретач развоја (2024 ; Београд)
Зборник апстраката са међународног скупа [Електронски извор] / Међународна научно-стручна конференција МЕФкон 2024 Иновације као покретач развоја ; [организатор] Факултет за примењени менаџмент, економију и финансије ... [и др.] = International conference book of abstracts / International scientific & professional conference MEFkon 2024 Innovation as the Initiator of Development, [Belgrade, December 5th 2024] ; [organizer] Faculty of Applied Management, Economy and Finance ... [et al.] ; [уредници, editors Darjan Karabašević, Svetlana Vukotić, Gabrijela Popović]. - Београд : Факултет за примењени менаџмент, економију и финансије = Belgrade : Faculty of Applied Management, Economy and Finance, 2025 (Београд : Факултет за примењени менаџмент, економију и финансије = Belgrade : Faculty of Applied Management, Economy and Finance). - 1 електронски оптички диск (CD-ROM) : текст, слика ; 12 cm

Системски захтеви: Нису наведени. - На насл. стр.: Универзитет Привредна академија у Новом Саду. - Тираж 50.

ISBN 978-86-84531-78-2

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COBISS.SR-ID 164204297