

Review Form 1.7

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| Journal Name: | Journal of Engineering Research and Reports |
| Manuscript Number: | Original Manuscript_JERR_117851 |
| Title of the Manuscript: | AI for Automated Regulatory Compliance Tracking |
| Type of the Article | |

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PART 1: Review Comments

| | Reviewer's comment | Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here) |
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| <p>Compulsory REVISION comments</p> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p><u>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</u></p> | <p>Yes, the manuscript is important for the scientific community as it comprehensively explores the integration of artificial intelligence (AI) into regulatory compliance tracking systems. It provides valuable insights into how AI-driven solutions streamline compliance efforts, enhance accuracy, and mitigate risks across various industries. Additionally, the manuscript discusses the evolution of AI in compliance tracking, key components of AI-powered systems, and real-world applications, offering significant contributions to the understanding and implementation of AI in regulatory compliance management.</p> <p>Yes</p> <p>Yes, the abstract of the article is comprehensive as it provides a detailed overview of how artificial intelligence is utilized to automate regulatory compliance tracking, highlighting its importance, challenges in manual tracking, role in compliance tracking systems, evolution, key components, and applications across industries. It effectively summarizes the manuscript's key points, making it suitable for readers seeking insights into AI-driven compliance solutions.</p> <p>Yes, the subsections and structure of the manuscript are appropriate as they effectively organize the content into logical sections. Each subsection, such as the overview of regulatory compliance tracking systems, evolution of AI in compliance tracking, key components of AI-powered systems, and applications of AI in regulatory compliance tracking, addresses specific aspects of the topic in a clear and systematic manner. This structure allows readers to easily navigate through different aspects of AI-driven compliance tracking, enhancing understanding and engagement with the material.</p> <p>Yes, the manuscript appears to be scientifically correct as it accurately presents concepts related to the integration of artificial intelligence (AI) into regulatory compliance tracking systems. It provides relevant information on the role of AI, its evolution, key components of AI-powered systems, and real-world applications, aligning with current knowledge and advancements in the field. Additionally, the manuscript cites sources to support its claims and arguments, enhancing its credibility and reliability.</p> <p>The references provided offer a comprehensive range of sources covering various aspects of the topic, including regulatory compliance, artificial intelligence, data anonymization, risk management, and IT governance. Many of the references are recent, with publication dates spanning from 2016 to 2022, indicating relevance to current trends and developments in the field.</p> | |
| <p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p> | <p>Yes, the English quality of the article is generally suitable for scholarly communications. It demonstrates a good command of language, with clear and coherent sentences, technical terminology appropriate for the subject matter, and structured sections that flow logically.</p> | |
| <p>Optional/General comments</p> | <ul style="list-style-type: none"> • Goodfellow, I., Bengio, Y., & Courville, A. (2016). "Deep Learning." MIT Press. • Russell, S., & Norvig, P. (2020). "Artificial Intelligence: A Modern Approach." Pearson. • Ohm, P. (2010). "Broken Promises of Privacy: Responding to the Surprising Failure of Anonymization." UCLA Law Review, 57, 1701–1777. | |

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| | <ul style="list-style-type: none">Narayanan, A., & Shmatikov, V. (2008). "Robust De-anonymization of Large Sparse Datasets." IEEE Symposium on Security and Privacy. <p>These additional references cover a broad spectrum of topics related to regulatory compliance, artificial intelligence, data management, risk management, and IT governance, providing a more comprehensive foundation for your manuscript.</p> | |
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PART 2:

| | Reviewer's comment | Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i> |
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| Are there ethical issues in this manuscript? | <i>(If yes, Kindly please write down the ethical issues here in details)</i> | |

Reviewer Details:

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