

### Review Form 3

Journal Name:	<a href="#">Archives of Current Research International</a>
Manuscript Number:	Ms_ACRI_129965
Title of the Manuscript:	Quantification and Analysis of Human Errors across the Life Cycle of Electrical Installations
Type of the Article	Original Research Article

#### **General guidelines for the Peer Review process:**

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **Important Policies Regarding Peer Review**

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#### PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
<b>Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.</b>	This manuscript makes a valuable contribution to the scientific community by shedding light on how human errors impact the safety and reliability of electrical installations throughout their entire life cycle. By carefully analyzing each stage (from design to maintenance) the study uncovers how everyday decisions and actions can lead to system failures or even accidents. This understanding empowers industry professionals to develop smarter safety protocols and more effective training programs, ultimately creating safer and more resilient electrical systems. The research not only advances academic knowledge but also offers practical solutions that can help prevent costly and dangerous failures in real-world settings.	
<b>Is the title of the article suitable? (If not please suggest an alternative title)</b>	The current title is clear but could be more engaging and relatable. A more human-centered and impactful alternative could be: "Preventing Human Errors: Safeguarding Electrical Installations at Every Stage of Their Life Cycle". This version highlights the proactive goal of the research (preventing errors and protecting systems) while making the topic more accessible and relevant to both professionals and the wider audience.	
<b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b>	The abstract provides a solid overview of the study by highlighting the focus on human errors in electrical installations throughout their life cycle.	
<b>Is the manuscript scientifically, correct? Please write here.</b>	The manuscript is well-structured and scientifically accurate, offering valuable insights into how human errors affect electrical installations. The analysis is clear and supported by relevant research. However, it could be stronger with more details on data sources, how the analysis was conducted, and a brief discussion of any limitations. This would make the study more transparent and impactful.	
<b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b>	The references in the manuscript are relevant and effectively support the study's focus on human errors and electrical installations. However, many sources are outdated, with several from the early 2000s or earlier. Adding more recent studies and updated industry standards would make the research more current and better aligned with today's advancements and practices.	
<b>Is the language/English quality of the article suitable for scholarly communications?</b>	The language of the manuscript is generally clear and conveys the key ideas effectively.	
<b>Optional/General</b> comments	The manuscript provides important insights into the impact of human errors on electrical installations, tackling a critical industry issue. Incorporating more recent references and offering a clearer explanation of the methodology would add depth to the study. With these updates, the research has strong potential to make a meaningful impact.	

#### 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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### Reviewer Details:

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