**PREDICTIVE PATIENT FLOW MODEL FOR HOSPITAL OVERCROWDING ANALYSIS USING MACHINE LEARNING AND EXPLAINABLE AI**

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**Abstract**

*The abstract has to be written within 250 words maximum and followed by three to five keywords and arranged alphabetically. Abstract must contain research objectives, methods, result, conclusion and limitation (optional). Abstract written in 1 space line and 12 font size Times New Roman.*

***Keywords:*** *cloud computing; data scince; cpu; public policy* (alphabetically arranged and lowercase)