

The **Role-Impacts** of Internet of Things (**IoT**) and Artificial Intelligence **for-on** Logistics in Supply Chain Management

**Abstract**

The logistics industry and the way many related companies operate could be dramatically changed due to the prevalence of two rapidly evolving technologies: ~~the~~ Internet of Things (IoT) and ~~A~~artificial ~~I~~ntelligence (AI) are rapidly evolving technologies that have the potential to dramatically change the logistics industry and the way many companies operate soon. ~~More specifically, to manage supply chains in this industry, s~~There have been several models and ~~approaches- frameworks that- have been~~ already proposed in the literature, ~~but with inadequate attention to the integration of IoT and AI,~~ developed in the literature for supply chain management (SCM). ~~To fill this gap, H~~the current study ~~owever, thus, a framework is- develop~~ed a ~~framework,~~ called ~~Integrated IoT-AI-SCM,~~ which in this study ~~for the seamless integrat~~combines the two above-mentioned technologies ~~into ion of internet of things (IoT) and artificial intelligence (AI) in-~~ supply chain management (SCM) ~~which called an integrated IoT and AI model for the SCM.~~ The methodology used in this study is the design science method ~~is applied in this study.~~ The ~~proposed- developed~~ framework consists of ~~five~~ main stages: ~~which are-~~ i) the use of IoT- ~~enable~~s sensors and devices, ii) data collection and connectivity, iii) cloud-based data storage and processing, iv) the use of AI, v) analytics and predictive insights, and vi) intelligent routing and optimization. ~~Using the proposed framework, a company can use the main elements of IoT and AI to redesign the way their supply chain and logistics are managed.~~

**Commented [WU1]:** U had no gap, so I created a gap this way. Just chk.

**Commented [WU2]:** Here u had said 'model', but some lines later in this Abstract, u said 'framework'!!! so I changed all to framework to be consistent.

**Commented [WU3]:** I changed the name to this because the name in original text didn't look like the name of a framework or model. Have a chk plz.

**Commented [WU4]:** You say 5, but below u listed 6 items. Plz chk and remove this contradiction by modifying one of them.

**Commented [WU5]:** In the academic context, this claim needs to be well supported with evidence that may come from experiments in real-world situations; or at least, u need to have a highly critically comparison between your framework and others' in this domain. But this article has none of them. Plz upgrade