

Informatics Institute of Technology

In collaboration with

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“Artificial Intelligent Advisor for Retail”

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Abstract

Retail industry is one of the biggest industry in the world. Over the years different types of methods used for retail analytics but converting retail analytics output into managers or shop owners mind is a huge problem for everyone. The main problem managers have it they couldn't get exactly what they want from retail analytics and because of that they think retail analytics are useless.

The main target of this project is build an Artificial Intelligent Chatbot to convert retail analytics output to managers where managers can get whatever they want in few seconds to their hand. Propose system contain two parts. They are analytics engine and chatbot with power bi dashboards.

The main grant of this work is introducing new Artificial Intelligent Chatbot with new analytic engine for retail industry.

Keywords:

Artificial Intelligent; Chatbot; Bot Framework; Retail analytics; Analytical engine for retail; Power BI reports; AI chatbot advisor for retail industry