Abstract

5G network has been a major research discussion and its emergence has led to a higher interest in Internet of Things, Tactile Internet and Big Data. These explosive technologies has led to an era of Data Science where intelligence gathering concepts in applications are becoming important. The purpose for this research is to examine how Artificial Intelligence technologies can be deployed in higher educational institutions in facilitating the work of students, administrators and academic authorities in the sector. The paper considers four major areas in Tertiary Education whose operations can be enhanced with Artificial Intelligence. These include; Students Admission, the Library, Student Personal Learning Guide and the Classroom. The paper proposes modules that seeks to depict Artificial Intelligence integration for a Smart Campus.

References


**Index Terms**

Computer Science  
Artificial Intelligence

**Keywords**

5G Networks, Artificial Intelligence, Data Mining, Machine Learning, Internet of Things.