Object Tracking and Identification using a camera in Digital Signage System

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***Abstract*— This paper will outline the software specification and design of the Multi-camera Object Tracking and Identification System (MOTIS) for Digital Signage System. This document will provide detailed views of the system's design in order to facilitate communication and understanding of the system. It intends to capture and convey the detailed architectural and design decisions that have been made for the MOTIS.**

In this paper, we propose several methods to increase accuracy of device's position.

***Keyword*— identification, tracking, face, camera**

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