

Smart City Fiji Optical Line Terminal Anti-Electro-Tracking

The Asia-Pacific cities are facing challenges to expand and integrate urban public transport systems and improve the efficiency of their services to meet increasing demand created by rapid urbanization.

The system provides accurate data to a fire control or command system for target indication and weapon control purposes and can be used integrated with radar as a remote observation and real time ...

To solve the stable tracking problem of electro-optical tracking systems under full occlusion, a dual-channel anti-occlusion scheme based on image processing and trajectory ...

The next step is to equip the UAV with an electro-optical pod that can do acquisition, tracking, and pointing (ATP). When ATP is functioning, the UAV platform under 3D technology is a ...

The threat level evaluated by the alarm level model was used to adaptively decide the use strategy of passive jamming, and could evaluate the interference effectiveness of the electro-optical...

Small tracking error correction for electro-optical systems is essential to improve the tracking precision of future mechanical and defense technology. Aerial threats, such as "low, slow,...

This white paper outlines a modular and effective Anti-Drone System that leverages four key components: Electro-Optical/Infrared (EO/IR) sensors, GPU-based AI computing, rugged military ...

In the electro-optical tracking system (ETS), the stability of line-of-sight (LOS) is usually limited by low and medium-frequency disturbances and measurement noises.

Fiji Ports Terminal Limited provides complete port terminal services to its local and international stakeholders at the two main ports in Fiji Suva and Lautoka. The two ports cater to containerized, ...

Electro-Optical (EO) and television-guided systems offer precision under ideal visual conditions. These systems employ optical or CMOS sensors to capture real-time imagery, allowing ...

To solve the stable tracking problem of electro-optical tracking ...

We outline our vision of the future smart sustainable city, which will leverage advanced optical-access networks. Subsequently, the physical layer design of optical-access networks is ...

The new e-ticketing system in Fiji is being rolled out to modernize public transportation fare collection.

Smart City Fiji Optical Line Terminal Anti-Electro-Tracking

Developed by Vodafone Fiji, the system is being installed on buses across Fiji, including Viti Levu ...

Web: <https://csc-energia.com.pl>