

عنوان مقاله:

A novel method to reduce consumption of lighting control systems using intelligent networks architecture

محل انتشار:

دومین همایش سراسری محیط زیست، انرژی و پدافند زیستی (سال: 1393)

تعداد صفحات اصل مقاله: 10

نویسندگان:

Omid Eslamifar - *World Union Of Muslim University Professors, Tehran, Iran*

Maryam Eslamifar - *Payam Noor University, Tehran, Iran*

خلاصه مقاله:

Public lighting represents a billionaire expense per year for the government, part of this caused by an inefficient external lighting system. In this paper, we describe a self- anaging public lighting system with wireless communication and low power consumption. The system is connected in a mesh network and communicates with a central from .where the devices can be programmed; creating an intelligent network that reduces the expenses of energy

کلمات کلیدی:

Management, Design, Reliability, Control sys-tem, Mesh network, AODV

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<https://civilica.com/doc/320044>

