IOSR Journal of Electronics and Communication Engineering (IOSR-JECE)

# **Managing Editor Board**

- Dr. Aws Zuheer Yonis University of Mosul Iraq
- Dr. S.kishorereddySR Engineering College India
- ❖ Dr. Solomon Raju Kota CSIR-CEERI, Pilani India
- Dr. VPS Naidu
   CSIR National Aerospace Laboratories India
- Dr. Khalid FaitahGénie Electrique Malayasia
- ❖ Dr. Cosmas Ikechukwu Ani University of Nigeria, Nsukka, Enugu State Nigeria

# **Contact Us**

Website URL: www.iosrjournals.org Email: Support@iosrmail.org









### **Qatar Office:**

IOSR Journals Salwa Road Near to KFC and Aziz Petrol Station, DOHA, Qatar

### **India Office:**

EHTP, National Highway 8, Block A, Sector 34, Gurugram, Haryana 122001

### **Australia Office:**

43, Ring Road, Richmond Vic 3121 Australia

#### **New York Office:**

8th floor, Straight hub, NS Road, New York, NY 10003-9595

# IOSR Journal of Electronics and Communication Engineering IOSR Journals

International Organization of Scientific Research

## **Contents:**

Image Completion Network Using Deep Learning	01-05
Pure Azimuth Estimation Of Target Heading Using Single-Base Midpoint Direction Finding Formula	06-11
Upgraded Telecommand Systems For Balloon Borne Payloads	12-25
Cryptography Security Against Instrusion In Automation Protocol	26-31
Varaha Floor Cleaning System	32-36
Owners' Collaboration In Running An IoT: An Evidential Model	37-40

Peer Reviewed Refereed Journal