

**ELECTRICAL ENGINEERING  
LIST OF REFERENCE JOURNALS**

- 1) IEEE transactions on - (22)
  - Automatic control
  - Acoustics, speech and signal processing
  - Bio medical Engineering
  - Circuits and systems
  - Control systems technology
  - Dielectrics and Electrical Insulation
  - Energy conversion
  - Fuzzy systems
  - Image processing
  - Industrial electronics and control instrumentation
  - Industrial electronics
  - Instrumentation and measurement
  - Intelligent systems
  - Medical Imaging
  - Micro Electro Mechanical Systems (MEMS) journal
  - Mechatronics IEEE/ASME transactions
  - Nano technology
  - Neural Networks
  - Pattern recognition
  - Power Apparatus and Systems (PAS)
  - Power Delivery (PD)
  - Power Electronics
- 2) IEEE magazines/ news letters/ proceedings – (8)
  - Acoustics, speech and signal processing news letter
  - Control systems magazine
  - Electrical Insulation magazine
  - Industrial electronics magazine
  - Instrumentation and measurement magazine
  - Power and Energy magazine
  - Power Electronics letters
  - Proceedings of IEEE
- 3) IET Proceedings/ journals/ magazines (formerly known as IEE) – (13)
  - Circuits, devices and systems
  - Communications
  - Computer and digital techniques
  - Control theory and applications
  - Control and automation magazine
  - Electrical power applications
  - Generation, transmission and distribution
  - Image processing
  - Renewable power generation
  - Science, measurement and technology
  - Signal processing
  - Engineering and technology magazine
  - Power Engineer magazine
- 4) Elsevier journals and magazines – (25)
  - Computers and electrical Engineering
  - Computer and information science – multimedia systems and applications
  - Computer and information science – Algorithms and computational theory
  - Computer and information science – computer architecture
  - Computer and information science – systems and control theory

- Electrical and Electronics Engineering – Antennas and propagation
  - Electrical and Electronics Engineering – circuits and systems
  - Electrical and Electronics Engineering – wireless and mobile communication
  - Electrical and Electronics Engineering – Robotics and automation
  - Electrical and Electronics Engineering – Power systems
  - International journal of power and energy systems
  - Electrical power systems research
  - Magnetism and magnetic materials
  - Systems engineering and electronics
  - Electrostatics
  - Measurements
  - Mechatronics
  - Microprocessors and Microsystems
  - Pattern recognition
  - Electrical power
  - Energy
  - Energy conversion and environment
  - Fossil fuels
  - Nuclear energy and engineering
  - Renewable energy and alternative technologies
- 5) Electrical power components and systems journal – (ISSN 1532-5016, 1532-5008), published by Taylor and Francis group, USA.
  - 6) Cogeneration and distributed generation journal – (ISSN 1066-8683, 1545-7575), published by Fairmont press Inc. USA.
  - 7) Digital technical journal – (ISSN 0898-901X), published by Digital equipment corporation, USA.
  - 8) Journal of Institution of Engineers India – Electrical Engineering
  - 9) The Journal of the Institute of Electrical Engineers of Japan
  - 10) The Transactions of the Institute of Electrical Engineers of Japan
  - 11) Japanese journal of Applied physics
  - 12) Circuits, Systems & Signal Processing –Springer ISSN 0278-081X
  - 13) Energy Efficiency – Springer ISSN 1570-646X
  - 14) Electrical Engineering · Archiv für Elektrotechnik – Springer ISSN 0948-7921
  - 15) Engineering with Computers · An International Journal for Simulation-Based Engineering – Springer ISSN 0177-0667
  - 16) Journal of Control Theory and Applications –Springer ISSN 1672-6340
  - 17) Journal of Dynamical and Control Systems - Springer ISSN 1079-2724
  - 18) Journal of Real-Time Image Processing - Springer ISSN 1861-8200
  - 19) Mathematics of Control, Signals, and Systems – Springer ISSN 0932-4194