## IEEE Journal Titles and Reference Abbreviations **Reference Abbreviation** Title Access. IEEE IEEE Access Aerospace and Electronic Systems, IEEE Transactions on IEEE Trans. Aerosp. Electron. Syst. (1965-present) IEEE Trans. Aerosp. Navig. Electron.\* (1963-1965) IEEE Trans. Aeronaut. Navig. Electron.\* (1953-1955) *IEEE Trans. Aerosp.*\* (1963-1965) IEEE Trans. Mil. Electron.\* (1963-1965) IEEE Trans. Airborne Electron.\* (1951-1952) IEEE Trans. Affective Comput. Affective Computing, IEEE Transactions on Antennas and Propagation, IEEE Transactions on IEEE Trans. Antennas Propag. Antennas and Wireless Propagation Letters, IEEE IEEE Antennas Wireless Propag. Lett. Applied Earth Observations and Remote Sensing, IEEE Journal of Selected Topics in IEEE J. Sel. Topics Appl. Earth Observ. Remote Sens. Applied Superconductivity, IEEE Transactions on IEEE Trans. Appl. Supercond. Audio, Speech and Language Processing, IEEE/ACM Transactions on IEEE/ACM Trans. Audio, Speech, Language Process. IEEE Trans. Audio, Speech, Language Process.\* (2006-2013) IEEE Speech Audio Process.\* (1993-2005) Automatic Control, IEEE Transactions on IEEE Trans. Autom. Control Automation Science and Engineering, IEEE Transactions on IEEE Trans. Autom. Sci. Eng. (from July 2004) Autonomous Mental Development, IEEE Transactions on IEEE Trans. Auton. Mental Develop. Big Data, IEEE Transactions on IEEE Trans. Big Data Biomedical and Health Informatics, IEEE Journal of IEEE J. Biomed. Health Inform. IEEE Trans. Inf. Technol. Biomed. \* (1995-2013) Biomedical Circuits and Systems, IEEE Transactions on IEEE Trans. Biomed. Circuits Syst. Biomedical Engineering, IEEE Reviews in IEEE Rev. Biomed. Eng.



Biomedical Engineering, IEEE Transactions on	IEEE Trans. Biomed. Eng. (1964-present) IEEE Trans. Bio-Med. Eng.* IEEE Trans. Bio-Med. Electron.* (1961-1963) IEEE Trans. Med. Electron.* (1955-1960)
Broadcasting Television Receivers, IEEE Transactions on	IEEE Trans. Broadcast. Telev. Receiv. (1963-1974)
Broadcasting, IEEE Transactions of	IEEE Trans. Broadcast.
Circuits and Systems for Video Technology, IEEE Transactions on	IEEE Trans. Circuits Syst. Video Technol.
Circuits and Systems, IEEE Journal on Emerging and Selected Topics in	IEEE Trans. Emerg. Sel. Topics Circuits Syst.
Circuits and Systems, IEEE Transactions on-I. Fundamental Theory and Applications	IEEE Trans. Circuits Syst. I. Fundam. Theory Appl. (1993-2003)
Circuits and Systems, IEEE Transactions on-II. Analog and Digital Signal Processing	IEEE Trans. Circuits Syst. II. Analog Digit. Signal Process. (1993-2003) IEEE Trans. Circuits Syst.* (1974-1992) IEEE Trans. Circuit Theory* (until 1973)
Circuits and SystemsI: Regular Papers, IEEE Transactions on	IEEE Trans. Circuits Syst. I, Reg. Papers
Circuits and SystemsII: Express Briefs, IEEE Transactions on	IEEE Trans. Circuits Syst., II, Exp. Briefs
Cloud Computing, IEEE Transactions on	IEEE Trans. Cloud Comput.
Cognitive and Developmental Systems, IEEE Transactions on	IEEE Trans. Cogn. Devel. Syst.
Cognitive Communications and Networking, IEEE Transactions on	IEEE Trans. Cogn. Commun. Netw.
Communications Letters, IEEE	IEEE Commun. Lett.
Communications Surveys & Tutorials, IEEE	IEEE Commun. Surveys Tuts.
Communications, IEEE Journal on Selected Areas in	IEEE J. Sel. Areas Commun.
Communications, IEEE Transactions on	IEEE Trans. Commun. IEEE Trans. Commun. Technol.* (until 1971)
Components, Packaging and Manufacturing Technology, IEEE Transactions on	IEEE Trans. Compon. Packag. Manuf. Technol. IEEE Trans. Compon. Packag. Technol.* (1999-2010) IEEE Trans. Compon., Packag., Manuf. Technol. A* (1994-1998)



	IEEE Trans. Compon., Hybrids, Manuf. Technol. * (1978-1993) IEEE Trans. Manuf. Technol.* (1972-1977) IEEE Trans. Parts, Hybrids, Packag.* (June 1971- 1977) IEEE Trans. Parts, Mater., Packag.* (1965-1971) IEEE Trans. Adv. Packag.* (1999-2010) IEEE Trans. Compon., Packag. Manuf. Technol. B* (1994-1998) IEEE Trans. Electron. Packag. Manuf. * (1999-2010) IEEE Trans. Compon., Packag. Manuf. Technol. C* (1996-1998)
Computational Biology and Bioinformatics, IEEE/ACM Transactions on	IEEE/ACM Trans. Comput. Biol. Bioinf.
Computational Imaging, IEEE Transactions on	IEEE Trans. Comput. Imag.
Computational Intelligence, IEEE Transactions on Emerging Topics in	IEEE Trans. Emerg. Topics Comput. Intell.
Computational Social Systems, IEEE Transactions on	IEEE Trans. Computat. Social Syst.
Computer Architecture Letters, IEEE	IEEE Comput. Archit. Lett.
Computer Society, IEEE Letters of	Lett. IEEE Comput. Soc.
Computer-Aided Design of Integrated Circuits and Systems, IEEE Transactions on	IEEE Trans. ComputAided Design Integr. Circuits Syst.
Computers, IEEE Transactions on	IEEE Trans. Comput.
Computing, IEEE Transactions on Emerging Topics in	IEEE Trans. Emerg. Topics Comput.
Consumer Electronics, IEEE Transactions on	IEEE Trans. Consum. Electron.
Control of Network Systems, IEEE Transactions on	IEEE Control Netw. Syst.
Control Systems Letters, IEEE	IEEE Contr. Syst. Lett.
Control Systems Technology, IEEE Transactions on	IEEE Trans. Control Syst. Technol.
Cybernetics, IEEE Transactions on	IEEE Trans. Cybern. IEEE Trans. Syst., Man, Cybern. B. Cybern.* (1995-2012)
Dependable and Secure Computing, IEEE Transactions on	IEEE Trans. Dependable Secure Comput.



Device and Materials Reliability, IEEE Transactions on	IEEE Trans. Device Mater. Rel.
Dielectrics and Electrical Insulation, IEEE Transactions on	IEEE Trans. Dielectr. Electr. Insul. IEEE Trans. Electr. Insul.* (through 1993)
Display Technology, IEEE/OSA Journal of	J. Display Technol. (2005-2016)
Education, IEEE Transactions on	IEEE Trans. Educ.
Electromagnetic Compatibility, IEEE Transactions on	IEEE Trans. Electromagn. Compat.
Electromagnetics, RF and Microwaves in Medicine and Biology, IEEE Journal of	IEEE J. Electromagn., RF, Microw. Med. Biol.
Electron Device Letters, IEEE	IEEE Electron Device Lett.
Electron Devices Society, Journal of	IEEE J. Electron Devices Soc.
Electron Devices, IEEE Transactions on	IEEE Trans. Electron Devices
Electronics Packaging Manufacturing, IEEE Transactions on	IEEE Trans. Electron. Packag. Manuf. (1999-2010)
Embedded Systems Letters, IEEE	IEEE Embedded Syst. Lett.
Emerging and Selected Topics in Power Electronics, IEEE Journal of	IEEE Trans. Emerg. Sel. Topics Power Electron.
Energy Conversion, IEEE Transactions on	IEEE Trans. Energy Convers.
Engineering Management Review, IEEE	IEEE Eng. Manag. Rev.
Engineering Management, IEEE Transactions on	IEEE Trans. Eng. Manag.
Evolutionary Computation, IEEE Transactions on	IEEE Trans. Evol. Comput.
Exploratory Solid-State Computational Devices and Circuits, IEEE Journal on	IEEE J. Explor. Solid-State Computat.
Fuzzy Systems, IEEE Transactions on	IEEE Trans. Fuzzy Syst.
Games, IEEE Transactions on	IEEE Trans. Games (2018-present) IEEE Trans. Comput. Intell. AI in Games* (2009-2017) IEEE Trans. Comput. Intell.*
Geoscience and Remote Sensing Letters, IEEE	IEEE Geosci. Remote Sens. Lett.



Geoscience and Remote Sensing, IEEE Transactions on	IEEE Trans. Geosci. Remote Sens.
Green Communications and Networking, IEEE Transactions on	IEEE Trans. Green Commun. Netw.
Haptics, IEEE Transactions on	IEEE Trans. Haptics
Human-Machine Systems, IEEE Transactions on	IEEE Trans. Human-Mach. Syst. IEEE Trans. Syst., Man, Cybern. C, Appl. Rev.* (1995-2012) IEEE Trans. Syst., Man, Cybern.* (1971-1995) IEEE Trans. Syst. Sci. Cybern.* (through 1970)
Iberoamericana de Technologias del Aprendizaje, IEEE Revista	IEEE Rev. Iberoam. Tecnol. Aprendizaje
Image Processing, IEEE Transactions on	IEEE Trans. Image Process.
Industrial Electronics, IEEE Transactions on	IEEE Trans. Ind. Electron.
Industrial Informatics, IEEE Transactions on	IEEE Trans. Ind. Informat.
Industry Applications, IEEE Transactions on	IEEE Trans. Ind Appl.
Information Forensics and Security, IEEE Transactions on	IEEE Trans. Inf. Forensics Security
Information Theory, IEEE Transactions on	IEEE Trans. Inf. Theory
Instrumentation and Measurement, IEEE Transactions on	IEEE Trans. Instrum. Meas. IEEE Trans. Instrum.* IEEE Trans. Prof. Group Instrum. *(1952-1954)
Intelligent Transportation Systems, IEEE Transactions on	IEEE Trans. Intell. Transp. Syst.
Intelligent Vehicles, IEEE Transactions on	IEEE Trans. Intell. Veh.
Internet of Things Journal, IEEE	IEEE Internet Things J.
Knowledge and Data Engineering, IEEE Transactions on	IEEE Trans. Knowl. Data Eng.
Learning Technologies, IEEE Transactions on	IEEE Trans. Learn. Technol.
Life Sciences Letters, IEEE	IEEE Life Sci. Lett. (2015-2017)
Lightwave Technology, IEEE/OSA Journal of	J. Lightw. Technol.



Magnetics Letters, IEEE	IEEE Magn. Lett.
Magnetics, IEEE Transactions on	IEEE Trans. Magn.
Mechatronics, IEEE/ASME Transactions on	IEEE/ASME Trans. Mechatronics
Medical Imaging, IEEE Transactions on	IEEE Trans. Med. Imag.
Microelectromechanical Systems, IEEE Journal of	J. Microelectromech. Syst. (1992-2013)
Microwave and Wireless Components Letters, IEEE	IEEE Microw. Wireless Compon. Lett. IEEE Microw. Guided Wave Lett.* (1991-2000)
Microwave Theory and Techniques, IEEE Transactions on	IEEE Trans. Microw. Theory Techn.
Mobile Computing, IEEE Transactions on	IEEE Trans. Mobile Comput.
Molecular, Biological, and Multi-Scale Communications, IEEE Transactions on	IEEE Trans. Mol. Biol. Multi-Scale Commun.
Multimedia, IEEE Transactions on	IEEE Trans. Multimedia
Multiscale and Multiphysics Computational Techniques, IEEE Journal on	IEEE J. Multiscale Multiphys. Comput. Tech.
Multi-Scale Computing Systems, IEEE Transactions on	IEEE Trans. Multi-Scale Comput. Syst.
NanoBioscience, IEEE Transactions on	IEEE Trans. Nanobiosci.
Nanotechnology Express, IEEE	IEEE Nanotechnol. Exp. (2014-2015)
Nanotechnology, IEEE Transactions on	IEEE Trans. Nanotechnol.
Network and Service Management, IEEE Transactions on	IEEE Trans. Netw. Service Manag.
Network Science and Engineering, IEEE Transactions on	IEEE Trans. Netw. Sci. Eng.
Networking, IEEE/ACM Transactions on	IEEE/ACM Trans. Netw.
Neural Networks and Learning Systems, IEEE Transactions on	IEEE Trans. Neural Netw. Learn. Syst. IEEE Trans. Neural Netw.* (1990-2011)
Neural Systems and Rehabilitation Engineering, IEEE Transactions on	IEEE Trans. Neural Syst. Rehabil. Eng. IEEE Trans. Rehabil. Eng.* (1993-2000)



Nuclear Science, IEEE Transactions on	IEEE Trans. Nucl. Sci.
Oceanic Engineering, IEEE Journal of	IEEE J. Ocean. Eng.
Optical Communications and Networking, IEEE Journal of	IEEE J. Opt. Commun. Netw.
Parallel and Distributed Systems, IEEE Transactions on	IEEE Trans. Parallel Distrib. Syst.
Pattern Analysis and Machine Intelligence, IEEE Transactions on	IEEE Trans. Pattern Anal. Mach. Intell.
Photonics Journal, IEEE	IEEE Photon. J.
Photonics Technology Letters, IEEE	IEEE Photon. Technol. Lett.
Photovoltaics, IEEE Journal of	IEEE J. Photovolt.
Plasma Science, IEEE Transactions on	IEEE Plasma Sci.
Power and Energy Technology Systems Journal, IEEE	IEEE Power Energy Technol. Syst. J.
Power Apparatus and Systems, IEEE Transactions on	IEEE Trans. Power App. Syst.* (through 1985)
Power Delivery, IEEE Transactions on	IEEE Trans. Power Del.
Power Electronics, IEEE Transactions on	IEEE Trans. Power Electron. IEEE Power Electron. Lett. (2003-2005)
Power Systems, IEEE Transactions on	IEEE Trans. Power Syst.
Proceedings of the IEEE	Proc. IEEE Proc. IRE* (through 1962)
Product Safety Engineering, IEEE Journal on	IEEE J. Product Safety Eng.
Professional Communication, IEEE Transactions on	IEEE Prof. Commun.
Quantum Electronics, IEEE Journal of	IEEE J. Quantum Electron.
Quantum Electronics, IEEE Journal of Selected Topics in	IEEE J. Sel. Topics Quantum Electron.
Radiation and Plasma Medical Sciences, IEEE Transactions on	IEEE Trans. Radiat. Plasma Med. Sci.
Radio Frequency Identification, IEEE Journal of	IEEE J. Radio Freq. Identif. (2017-present)



Reliability, IEEE Transactions on	IEEE Trans. Rel.
RFIC Journal, IEEE	IEEE RFIC J.
Robotics and Automation Letters, IEEE	IEEE Trans. Robot. Autom. (1989-June 2004) I EEE J. Robot. Autom.*(1985-1988)
Robotics, IEEE Transactions on	IEEE Trans. Robot.
Semiconductor Manufacturing, IEEE Transactions on	IEEE Trans. Semicond. Manuf.
Sensors Journal, IEEE	IEEE Sensors J.
Sensors Letters, IEEE	IEEE Sens. Lett.
Services Computing, IEEE Transactions on	IEEE Trans. Services Comput.
Signal and Information Processing over Networks, IEEE Transactions on	IEEE Trans. Signal Inf. Process. Netw.
Signal Processing Letters, IEEE	IEEE Signal Process. Lett.
Signal Processing, IEEE Journal of Selected Topics in	IEEE J. Sel. Topics Signal Process.
Signal Processing, IEEE Transactions on	IEEE Trans. Signal Process. IEEE Trans. Acoust., Speech, Signal Process.*(1975-1990) IEEE Trans. Audio Electroacoust.* (until 1974)
Smart Grid, IEEE Transactions on	IEEE Trans. Smart Grid
Software Engineering, IEEE Transactions on	IEEE Trans. Softw. Eng.
Solid-State Circuits Letters, IEEE	IEEE Solid-State Circuits Lett.
Solid-State Circuits, IEEE Journal of	IEEE J. Solid-State Circuits
Sustainable Computing, IEEE Transactions on	IEEE Trans. Sustain. Comput.
Sustainable Energy, IEEE Transactions on	IEEE Trans. Sustain. Energy
Systems Journal, IEEE	IEEE Syst. J.
Systems, Man, and Cybernetics: Systems, IEEE Transactions on	IEEE Trans. Syst., Man, Cybern. Syst. IEEE Trans. Syst., Man, Cybern. A, Syst. Humans* (1995-2012)



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Technology in Computer Aided Design, IEEE Journal on	IEEE J. Technol. Computer Aided Des.
Terahertz Science and Technology, IEEE Transactions on	IEEE Trans. THz Sci. Technol.
Translation Journal on Magnetics in Japan, IEEE	IEEE Transl. J. Magn. Jpn. (through 2010)
Translational Engineering in Health and Medicine, IEEE Journal of	IEEE J. Transl. Eng. Health Med.
Transportation Electrification, IEEE Transactions on	IEEE Trans. Transport. Electrific.
Ultrasonics, Ferroelectrics, and Frequency Control, IEEE Transactions on	IEEE Trans. Ultrason., Ferroelectr., Freq. Control IEEE Trans. Sonics Ultrason.* (through 1985) IEEE Trans. Ultrason. Eng.* (1955-1963) IEEE Trans. Ultrason. Eng.* (1954-1955)
Vehicular Technology, IEEE Transactions on	IEEE Trans. Veh. Technol. IEEE Trans. Veh. Commun.* (1955-1966)
Very Large Scale Integration (VLSI) Systems, IEEE Transactions on	IEEE Trans. Very Large Scale Integr. (VLSI) Syst.
Visualization and Computer Graphics, IEEE Transactions on	IEEE Trans. Vis. Comput. Graphics
Wireless Communications Letters, IEEE	IEEE Wireless Commun. Lett.
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