

NOTE: * denotes past acronyms/abbreviations of journals (used for pre-1988 publications).

List of IEEE Transactions, Journals, and Letters

Publication	Acronym	Reference Abbreviation
IEEE TRANSACTIONS ON AEROSPACE AND ELECTRONIC SYSTEMS	AES ANE* ANE* AS* MIL* AE*	IEEE Trans. Aerosp. Electron. Syst. IEEE Trans. Aeronaut. Navig. Electron.* IEEE Trans. Aerosp. Navig. Electron.* IEEE Trans. Aerosp.* IEEE Trans. Mil. Electron.* IEEE Trans. Airborne Electron.*
IEEE TRANSACTIONS ON ANTENNAS AND PROPAGATION	AP	IEEE Trans. Antennas Propag.
IEEE ANTENNAS AND WIRELESS PROPAGATION LETTERS	LAWP	IEEE Antennas Wireless Propag. Lett.
IEEE TRANSACTIONS ON APPLIED SUPERCONDUCTIVITY	ASC	IEEE Trans. Appl. Supercond.
IEEE TRANSACTIONS ON AUDIO, SPEECH, AND LANGUAGE PROCESSING	ASL SAP*	IEEE Audio, Speech, Language Process. IEEE Speech Audio Process. (1993–2005)
IEEE TRANSACTIONS ON AUTOMATIC CONTROL	AC	IEEE Trans. Autom. Control
IEEE TRANSACTIONS ON AUTOMATION SCIENCE AND ENGINEERING	ASE	IEEE Trans. Autom. Sci. Eng. (from July 2004)
IEEE TRANSACTIONS ON AUTONOMOUS MENTAL DEVELOPMENT	AMD	IEEE Trans. Auton. Mental Develop.
IEEE JOURNAL OF BIOMEDICAL AND HEALTH INFORMATICS	BHI ITB	IEEE J. Biomed. Health Inform. IEEE Trans. Inf. Technol. Biomed. (1995–2012)
IEEE TRANSACTIONS ON BIOMEDICAL CIRCUITS AND SYSTEMS	BCAS	IEEE Trans. Biomed. Circuits Syst.
IEEE REVIEWS IN BIOMEDICAL ENGINEERING IEEE TRANSACTIONS ON BIOMEDICAL ENGINEERING	RBME BME	IEEE Rev. Biomed. Eng. IEEE Trans. Biomed. Eng.
IEEE BIOMETRICS COMPEDIUM	BME* BME* PGME* BIOC	IEEE Trans. Bio-Med. Eng.* IEEE Trans. Bio-Med. Electron.* IEEE Trans. Med. Electron.*
IEEE TRANSACTIONS ON BROADCASTING	BC	IEEE Trans. Broadcast.
IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—I:REGULAR PAPERS	CSI	IEEE Trans. Circuits Syst. I, Reg. Papers
IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—II: EXPRESS BRIEFS	CSII	IEEE Trans. Circuits Syst. II, Exp. Briefs
IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—I: FUNDAMENTAL THEORY AND APPLICATIONS	CAS1	IEEE Trans. Circuits Syst. I, Fundam. Theory Appl (1993–2003)
IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS—II: ANALOG AND DIGITAL SIGNAL PROCESSING	CAS2	IEEE Trans. Circuits Syst. II, Analog Digit. Signal Process. (1993–2003)
	CAS*	IEEE Trans. Circuits Syst.* (1974–1992)
	CT*	IEEE Trans. Circuit Theory* (until 1973)
IEEE TRANSACTIONS ON CIRCUITS AND SYSTEMS FOR VIDEO TECHNOLOGY	CSVT	IEEE Trans. Circuits Syst. Video Technol.
IEEE TRANSACTIONS ON CLOUD COMPUTING	CC	IEEE Trans. Cloud Comput.
IEEE TRANSACTIONS ON COMMUNICATIONS	COM COM*	IEEE Trans. Commun. IEEE Trans. Commun. Technol.* (until 1971)
IEEECOMMUNICATIONS LETTERS	COMML	IEEE Commun. Lett.
IEEE TRANSACTIONS ON COMPONENTS, PACKAGING AND MANUFACTURING TECHNOLOGY	CPMT	IEEE Trans. Compon. Packag. Manuf. Technol.
	CAPT CPMTA	IEEE Trans. Compon. Packag. Technol. (1999–2010) IEEE Trans. Compon., Packag.,Manuf. Technol. A

Publication	Acronym	Reference Abbreviation
		(1994–1998)
	CHMT*	IEEE Trans. Compon., Hybrids, Manuf. Technol.* (1978–1993)
	MFT*	IEEE Trans. Manuf. Technol.* (1972–1977)
	PHP* PMP* ADVP CPMTB	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)
	EPM	IEEE Trans. Electron. Packag. Manuf. (1999–2010)
	СРМТС	IEEE Trans. Compon., Packag., Manuf. Technol. C (1996–1998)
IEEE TRANSACTIONS ON COMPUTATIONAL INTELLIGENCE AND ARTIFICIAL INTELLIGENCE IN GAMES	CIAIG	IEEE Trans. Comput. Intell. AI in Games
IEEE TRANSACTIONS ON COMPUTERS	С	IEEE Trans. Comput.
IEEE TRANSACTIONS ON COMPUTER-AIDED DESIGN OF INTEGRATED CIRCUITS AND SYSTEMS	CAD	IEEE Trans. ComputAided Design Integr. Circuits Syst.
IEEE COMPUTER ARCHITECTURE LETTERS	CA	IEEE Comput. Archit. Lett.
IEEE TRANSACTIONS ON CONSUMER ELECTRONICS	CE BTR*	IEEE Trans. Consum. Electron. IEEE Trans. Broadcast. Telev. Receiv. (1963—1974)
IEEE TRANSACTIONS ON CONTROL SYSTEMS TECHNOLOGY	CST	IEEE Trans. Control Syst. Technol.
IEEE TRANSACTIONS ON CYBERNETICS	CYB SMCB*	IEEE Trans. Cybern. IEEE Trans. Syst. Man, Cybern. B, Cybern. (1995-2012)
IEEE TRANSACTIONS ON DEVICE AND MATERIALS RELIABILITY	DMR	IEEE Trans. Device Mater. Rel.
IEEE TRANSACTIONS ON DIELECTRICS AND ELECTRICAL INSULATION	DEI EI*	IEEE Trans. Dielectr. Electr. Insul. IEEE Trans. Electr. Insul.* (through 1993)
IEEE/OSA JOURNAL OF DISPLAY TECHNOLOGY	DT	J. Display Technol.
IEEE TRANSACTIONS ON EDUCATION	Е	IEEE Trans. Educ.
IEEE TRANSACTIONS ON ELECTROMAGNETIC COMPATIBILITY	EMC	IEEE Trans. Electromagn. Compat.
	RFI*	IEEE Trans. Radio Freq. Interference*
IEEE TRANSACTIONS ON ELECTRON DEVICES	ED	IEEE Trans. Electron Devices
IEEE JOURNAL OF ELECTRON DEVICES SOCIETY	EDS	IEEE J. Electron Devices Soc.
IEEE ELECTRON DEVICE LETTERS	EDL	IEEE Electron Device Lett.
IEEE TRANSACTIONS ON ELECTRONICS PACKAGING MANUFACTURING	EPM	IEEE Trans. Electron. Packag. Manuf.(1999–2010)
IEEE EMBEDDED SYSTEMS LETTERS	ES	IEEE Embedded Syst. Lett.
IEEE TRANSACTIONS ON EMERGING TOPICS IN COMPUTING	ETC	IEEE Trans. Emerg. Topics Comput.
IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN POWER ELECTRONICS	ESTPE	IEEE J. Emerg. Sel. Topics Power Electron.
IEEE JOURNAL OF EMERGING AND SELECTED TOPICS IN CIRCUITS AND SYSTEMS	ETCAS	IEEE J. Emerg. Sel. Topic Circuits Syst.
IEEE TRANSACTIONS ON ENERGY CONVERSION	EC	IEEE Trans. Energy Convers.
IEEE TRANSACTIONS ON ENGINEERING MANAGEMENT	EM	IEEE Trans. Eng. Manag.
IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION	EVC	IEEE Trans. Evol. Comput.
IEEE TRANSACTIONS ON FUZZY SYSTEMS	FUZZ	IEEE Trans. Fuzzy Syst.
IEEE TRANSACTIONS ON GEOSCIENCE AND REMOTE SENSING	GRS	IEEE Trans. Geosci. Remote Sens.
IEEE GEOSCIENCE AND REMOTE SENSING LETTERS	GRSL	IEEE Geosci. Remote Sens. Lett.
IEEE TRANSACTIONS ON HUMAN-MACHINE SYSTEMS	HMS*	IEEE Trans. Human–Mach. Syst.
	SMCC*	IEEE Trans. Syst., Man, Cybern. C, Appl. Rev. (1995–2012)
	SMC*	IEEE Trans. Syst., Man, Cybern.* (1971–1995)
	SSC*	IEEE Trans. Syst. Sci. Cybern.* (through 1970)

Publication	Acronym	Reference Abbreviation
IEEE TRANSACTIONS ON IMAGE PROCESSING	IP	IEEE Trans. Image Process.
IEEE TRANSACTIONS ON INDUSTRIAL ELECTRONICS	IE	IEEE Trans. Ind. Electron.
IEEE TRANSACTIONS ON INDUSTRIAL INFORMATICS	II	IEEE Trans. Ind. Informat.
IEEE TRANSACTIONS ON INFORMATION FORENSICS AND SECURITY	IFS	IEEE Trans. Inf. Forensics Security
IEEE TRANSACTIONS ON INDUSTRY APPLICATIONS	IA	IEEE Trans. Ind. Appl.
IEEE TRANSACTIONS ON INFORMATION THEORY	IT	IEEE Trans. Inf. Theory
IEEE TRANSACTIONS ON INSTRUMENTATION AND MEASUREMENT	IM	IEEE Trans. Instrum. Meas.
	I, PGI*	IEEE Trans. Instrum.*
IEEE TRANSACTIONS ON INTELLIGENT TRANSPORTATION SYSTEMS	ITS	IEEE Trans. Intell. Transp. Syst.
IEEE TRANSACTIONS ON KNOWLEDGE AND DATA ENGINEERING	KDE	IEEE Trans. Knowl. Data Eng.
IEEE/OSA JOURNAL OF LIGHTWAVE TECHNOLOGY	LT	J. Lightw. Technol.
IEEE TRANSACTIONS ON MAGNETICS	MAG	IEEE Trans. Magn.
IEEE MAGNETICS LETTERS	MAGL	IEEE Magn. Lett.
IEEE/ASME TRANSACTIONS ON MECHATRONICS	MECH	IEEE/ASME Trans. Mechatronics
IEEE TRANSACTIONS ON MEDICAL IMAGING	MI	IEEE Trans. Med. Imag.
IEEE/ASME JOURNAL OF MICROELECTROMECHANICAL SYSTEMS	MEMS	J. Microelectromech. Syst.
IEEE MICROWAVE AND WIRELESS COMPONENTS LETTERS	MWCL	IEEE Microw. Wireless Compon. Lett.
IEEE MICROWAVE AND GUIDED WAVE LETTERS	MGWL	IEEE Microw. Guided Wave Lett. (1991–2000)
IEEE TRANSACTIONS ON MICROWAVE THEORY AND TECHNIQUES	MTT	IEEE Trans. Microw. Theory Techn.
IEEE TRANSACTIONS ON MULTIMEDIA	MM	IEEE Trans. Multimedia
IEEE TRANSACTIONS ON MOBILE COMPUTING	MC	IEEE Trans. Mobile Comput.
IEEE TRANSACTIONS ON MULTIMEDIA	MM	IEEE Trans. Multimedia
IEEE TRANSACTIONS ON NANOBIOSCIENCE	NB	IEEE Trans. Nanobiosci.
IEEE TRANSACTIONS ON NANOTECHNOLOGY	NANO	IEEE Trans. Nanotechnol.
IEEE TRANSACTIONS ON NETWORKAND SERVICE MANAGEMENT	NSM	IEEE Trans. Netw. Service Manag.
IEEE/ACM TRANSACTIONS ON NETWORKING	NET	IEEE/ACM Trans. Netw.
IEEE TRANSACTIONS ON NEURAL NETWORKS AND LEARNING SYSTEMS	NNLS	IEEE Trans. Neural Netw. Learn. Syst.
	NN	IEEE Trans. Neural Netw. (1990–2011)
IEEE TRANSACTIONS ON NUCLEAR SCIENCE	NS	IEEE Trans. Nucl. Sci.
IEEE TRANSACTIONS ON NEURAL SYSTEMS AND REHABILITATION ENGINEERING	NSRE	IEEE Trans. Neural Syst. Rehabil. Eng.
	RE*	IEEE Trans. Rehabil. Eng.* (1993–2000)
IEEE JOURNAL OF OCEANIC ENGINEERING	OE	IEEE J. Ocean. Eng.
IEEE JOURNAL OF OPTICAL COMMUNICATIONS AND NETWORKING	OCN	IEEE J. Opt. Commun. Netw.
IEEE TRANSACTIONS ON PARALLEL AND DISTRIBUTED SYSTEMS	PDS	IEEE Trans. Parallel Distrib. Syst.
IEEE TRANSACTIONS ON PATTERN ANALYSIS AND MACHINE INTELLIGENCE	PAMI	IEEE Trans. Pattern Anal. Mach. Intell.
IEEE PHOTONICS TECHNOLOGY LETTERS	PTL	IEEE Photon. Technol. Lett.
IEEE PHOTONICS JOURNAL	PJ	IEEE Photon. J.
IEEE JOURNAL OF PHOTOVOLTAICS	PHOT	IEEE J. Photovolt.
ieee transactions on plasma science	PS	IEEE Trans. Plasma Sci.
IEEE TRANSACTIONS ON POWER APPARATUS AND SYSTEMS	PAS*	IEEE Trans. Power App. Syst.* (through 1985)
IEEE TRANSACTIONS ON POWER DELIVERY	PWRD	IEEE Trans. Power Del.
IEEE TRANSACTIONS ON POWER ELECTRONICS	PEL	IEEE Trans. Power Electron.
IEEE POWER ELECTRONICS LETTERS	LPEL	IEEE Power Electron Lett. (2003-2005; abolished)
IEEE TRANSACTIONS ON POWER SYSTEMS	PWRS	IEEE Trans. Power Syst.
IEEE TRANSACTIONS ON PROFESSIONAL COMMUNICATION	PC	IEEE Trans. Prof. Commun.
IEEE JOURNAL OF QUANTUM ELECTRONICS	QE	IEEE J. Quantum Electron.
IEEE RFIC VIRTUAL JOURNAL	RFIC	IEEE RFIC Virtual J.

Publication	Acronym	Reference Abbreviation
IEEE RFID VIRTUAL JOURNAL	RFID	IEEE RFID Virtual J.
IEEE TRANSACTIONS ON RELIABILITY	R	IEEE Trans. Rel.
IEEE TRANSACTIONS ON ROBOTICS	RO	IEEE Trans. Robot.
IEEE TRANSACTIONS ON ROBOTICS AND AUTOMATION	RA*	IEEE Trans. Robot. Autom. (1989–June 2004)
	RA*	IEEE J. Robot. Autom.* (1985–1988)
IEEE JOURNAL OF SELECTED TOPICS IN APPLIED EARTH OBSERVATIONS IN REMOTE SENSING	STARS	IEEE J. Sel. Topics Appl. Earth Observ.
IEEE JOURNAL ON SELECTED AREAS IN COMMUNICATIONS	SAC	IEEE J. Sel. Areas Commun.
IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS	STQE	IEEE J. Sel. Topics Quantum Electron.
IEEE JOURNAL OF SELECTED TOPICS IN SIGNAL PROCESSING	STSP	IEEE J. Sel. Topics Signal Process.
IEEE TRANSACTIONS ON SEMICONDUCTOR MANUFACTURING	SM	IEEE Trans. Semicond. Manuf.
IEEE SENSORS JOURNAL	SEN	IEEE Sensors J.
IEEE TRANSACTIONS ON SIGNAL PROCESSING	SP	IEEE Trans. Signal Process.
	ASSP*	IEEE Trans. Acoust., Speech, Signal Process. * (1975–1990)
	AU*	IEEE Trans. Audio Electroacoust. (until 1974)
IEEE SIGNAL PROCESSING LETTERS	SPL	IEEE Signal Process. Lett.
IEEE TRANSACTIONS ON SMART GRID	SG	IEEE Trans. Smart Grid
IEEE TRANSACTIONS ON SUSTAINABLE ENERGY	STE	IEEE Trans. Sustain. Energy
IEEE SYSTEMS JOURNAL	SJ	IEEE Syst. J.
IEEE TRANSACTIONS ON SOFTWARE ENGINEERING	SE	IEEE Trans. Softw. Eng.
IEEE JOURNAL OF SOLID-STATE CIRCUITS	SSC	IEEE J. Solid-State Circuits
IEEE TRANSACTIONS ON SYSTEMS, MAN, AND CYBERNETICS: SYSTEMS	SMC	IEEE Trans. Syst., Man, Cybern., Syst.
	SMCA*	IEEE Trans. Syst., Man, Cybern. A, Syst. ,Humans (1995-2012)
	MMS* HFE*	IEEE Trans. Man-Mach. Syst.* (through 1970) Hum. Factors Electron.* (through 1968)
IEEE JOURNAL OF TRANSLATIONAL ENGINEERING IN HEALTH AND MEDICINE	TEHM	IEEE J. Transl. Eng. Health Med.
IEEE TRANSLATION JOURNAL ON MAGNETICS IN JAPAN	TJMJ	IEEE Transl. J. Magn. Jpn. (through 2010)
IEEE JOURNAL ON TECHNOLOGY IN COMPUTER AIDED DESIGN	TCAD	IEEE J. Technol. Computer Aided Des.
IEEE TRANSACTIONS ON TERAHERTZ SCIENCE AND TECHNOLOGY	THz	IEEE Trans. THz Sci. Technol.
IEEE TRANSACTIONS ON ULTRASONICS, FERROELECTRICS, AND FREQUENCY CONTROL	UFFC	IEEE Trans. Ultrason., Ferroelectr., Freq. Control
	SU* UE* PGUE*	IEEE Trans. Sonics Ultrason.* (through 1985) IEEE Trans. Ultrason. Eng.* IEEE Trans. Ultrason. Eng.*
IEEE TRANSACTIONS ON VEHICULAR TECHNOLOGY	VT VC*	IEEE Trans. Veh. Technol. IEEE Trans. Veh. Commun.*
IEEE TRANSACTIONS ON VERY LARGE SCALE INTEGRATION (VLSI) SYSTEMS	VLSI	IEEE Trans. Very Large Scale Integr. (VLSI) Syst.
IEEE TRANSACTIONS ON VISUALIZATION AND COMPUTER GRAPHICS	VCG	IEEE Trans. Vis. Comput. Graphics
IEEE TRANSACTIONS ON WIRELESS COMMUNICATIONS	WC	IEEE Trans. Wireless Commun.
PROCEEDINGS OF THE IEEE		Proc. IEEE
		Proc. IRE* (through 1962)
IBM JOURNAL OF RESEARCH AND DEVELOPMENT		IBM J. Res. Develop.

List of IEEE Magazines

Magazine	Reference Abbreviation

IEEE Aerospace and Electronics Systems Magazine	IEEE Aerosp. Electron. Syst. Mag.
TELE ACTOSPACE AND ELECTIONIES SYSTEMS MAGAZINE	ieee nerosp. Erection. Syst. Mag.

IEEE Annals of the History of Computing

IEEE Ann. Hist. Comput.

IEEE Antennas and Propagation Magazine

IEEE Antennas Propag. Mag.

IEEE ASSP Magazine (1984–1990)

IEEE ASSP Magazine (1984–1990)

IEEE Circuits and Systems Magazine

IEEE Circuits Syst. Mag.

IEEE Circuits and Devices Magazine (1988–2006)

IEEE Circuits Devices Mag.

IEEE Communications Society Magazine (through 1978)

IEEE Commun. Soc. Mag.

IEEE Communications Magazine (1979-present)IEEE Commun. Mag.IEEE Computational Intelligence MagazineIEEE Comput. Intell. Mag.IEEE Computational Science and EngineeringIEEE Comput. Sci. Eng.

IEEE Computer Applications in Power

IEEE Comput. Appl. Power

IEEE Computer Graphics and Application

IEEE Concurrency

IEEE Concurrency

IEEE Concurrency

IEEE Control Systems Magazine

IEEE Consumer Electronics Magazine

IEEE Consumer Electron. Mag.

IEEE Design & Test

IEEE Des. Test

IEEE Des. Test Comput.* (through 2012)

IEEE Electrical Insulation MagazineIEEE Elect. Insul. Mag.IEEE ElectroTechnology ReviewIEEE ElectroTechnol. Rev.

IEEE Pulse

IEEE Eng. Med. Biol. Mag. (1982–2009)

IEEE Engineering Management Review IEEE Eng. Manag. Rev.

IEEE Expert (through 1997)

IEEE Expert

IEEE Geoscience and Remote Sensing Magazine

IEEE Geosci. Remote Sens. Mag.(replaces Newsletter)

IEEE Industrial Electronics MagazineIEEE Ind. Electron. Mag.IEEE Industry Applications MagazineIEEE Ind. Appl. Mag.IEEE Instrumentation and Measurement MagazineIEEE Instrum. Meas. Mag.

IEEE Intelligent Systems (formerly IEEE Expert)

IEEE Intelligent Systems

IEEE Intelligent Transportation Systems Magazine

IEEE Intelli. Transp. Syst. Mag.

 IEEE Internet Computing
 IEEE Internet Comput.

 IEEE IT Professional
 IEEE IT Prof.

 IEEE Micro
 IEEE Micro

 IEEE Microwave Magazine
 IEEE Microw. Mag.

IEEE MultiMedia IEEE Multimedia
IEEE Nanotechnology Magazine IEEE Nanotechnol. Mag.

IEEE Network

IEEE Netw.

IEEE Personal Communications

IEEE Personal Communications

IEEE Personal Communications

IEEE Potentials

IEEE Potentials

IEEE Power and Energy MagazineIEEE Power Energy Mag.IEEE Power Engineering ReviewIEEE Power Eng. Rev.IEEE Robotics and Automation MagazineIEEE Robot. Autom. Mag.

IEEE Signal Processing Magazine (1991-present)IEEE Signal Process. Mag.IEEE Solid-State Circuits MagazineIEEE Solid State Circuits Mag.

IEEE Security and Privacy

IEEE Security Privacy

IEEE SoftwareIEEE Softw.IEEE SpectrumIEEE Spectr.