

Electronics and Communication Engineering

Journals

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| 1. | Electrical, Control and Communication Engineering | https://sciendo.com/journal/ECCE?content-tab=aim-and-scope |
| 2. | Applicable Algebra in Engineering, Communication and Computing | https://link.springer.com/search?new-search=true&query=Applicable+Algebra+in+Engineering%2C+Communication+and+Computing&dateFrom=&dateTo=&sortBy=relevance |
| 3. | Chemical Engineering Communications | https://www.tandfonline.com/action/showOpenAccess?journalCode=gcec20 |
| 4. | Communications Engineering | https://www.nature.com/commseng/ |
| 5. | Communications in Numerical Methods in Engineering | https://onlinelibrary.wiley.com/action/doSearch?AllField=open+access+content&SeriesKey=10990887&startPage=&ConceptID=15941 |
| 6. | International Journal of Electronics (IJE) | https://www.tandfonline.com/journals/tetn20 |
| 7. | International Journal of | https://www.igi-global.com/journal/international-journal-electronics-communications-measurement/207677 |

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| | Electronics, Communications , and Measurement Engineering (IJECE) | |
| 8. | Metabolic Engineering Communications | https://www.sciencedirect.com/journal/metabolic-engineering-communications |
| 9. | Australian Journal of Electrical & Electronics Engineering | https://www.tandfonline.com/action/showOpenAccess?journalCode=tele20 |
| 10. | Advances in Electrical and Electronic Engineering | https://advances.vsb.cz/ |
| 11. | AIMS Electronics and Electrical Engineering | https://www.aimspress.com/journal/ElectrEng |
| 12. | IEEJ Transactions on Electrical and Electronic Engineering | https://onlinelibrary.wiley.com/action/doSearch?AllField=open+access+content&SeriesKey=19314981&startPage=&ConceptID=15941 |
| 13. | International Journal of Electronics, | https://www.igi-global.com/journal/international-journal-electronics-communications-measurement/207677 |

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| | Communications , and Measurement Engineering (IJCME) | |
| 14. | Open Electrical and Electronic Engineering Journal | https://benthamopenarchives.com/journal-details.php?jid=TOEEJ |
| 15. | IEEE Communications Surveys & Tutorials | https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=9739 |
| 16. | Nature Nanotechnology | https://www.nature.com/nnano/ |
| 17. | Nature Electronics | https://www.nature.com/natelectron/ |
| 18. | IEEE Journal on Selected Areas in Communications | https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=49 |
| 19. | IEEE Wireless Communications | https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=7742 |
| 20. | Nano Energy | https://www.sciencedirect.com/search?pub=Nano%20Energy&cid=280655&qs=open%20%20content&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 21. | The International Journal of Robotics Research | https://journals.sagepub.com/action/doSearch?AllField=open+content+only&SeriesKey=ijra&startPage=&rel=&access=18 |

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| 22. | Opto-Electronic Advances | https://www.oejournal.org/oea |
| 23. | npj Flexible Electronics | https://www.nature.com/npjflexelectron/ |
| 24. | Protection and Control of Modern Power Systems | https://link.springer.com/search?query=open+access+content&search-within=Journal&facet-journal-id=41601 |
| 25. | Satellite Navigation | https://satellite-navigation.springeropen.com/ |
| 26. | CSEE Journal of Power and Energy Systems | https://www.csee.org.cn/english/ |
| 27. | Railway Engineering Science | https://link.springer.com/journal/40534 |
| 28. | EPJ Quantum Technology | https://epiquantumtechnology.springeropen.com/ |
| 29. | Journal of Energy Storage | https://www.sciencedirect.com/search?q=open%20access%20content&pub=Journal%20of%20Energy%20Storage&cid=308665&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 30. | Advanced Quantum Technologies | https://onlinelibrary.wiley.com/action/doSearch?AllField=open+access+content&SeriesKey=25119044&startPage=&ConceptID=15941 |
| 31. | IEEE Open Access Journal of Power and Energy | https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=8784343 |

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| 32. | Microsystems and Nanoengineering | https://www.nature.com/micronano/ |
| 33. | Energy and Buildings | https://www.sciencedirect.com/search?q=open%20access%20content&pub=Energy%20and%20Buildings&cid=271089&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 34. | Telecommunications Policy | https://www.sciencedirect.com/search?pub=Telecommunications%20Policy&cid=271735&q=open%20access&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 35. | International Journal of Electrical Power and Energy Systems | https://www.sciencedirect.com/journal/international-journal-of-electrical-power-and-energy-systems |
| 36. | Engineering Applications of Artificial Intelligence | https://www.sciencedirect.com/search?q=open%20access&pub=Engineering%20Applications%20of%20Artificial%20Intelligence&cid=271095&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 37. | Vehicular Communications | https://www.sciencedirect.com/search?q=open%20access&pub=Vehicular%20Communications&cid=287272&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 38. | Telematics and Informatics | https://www.sciencedirect.com/search?q=open%20access&pub=Telematics%20and%20Informatics&cid=271579&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 39. | IEEE Open Journal of the | https://www.ieee-ies.org/pubs/ojies |

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| | Industrial Electronics Society | |
| 40. | Journal of Power Sources | https://www.sciencedirect.com/search?qs=open%20access&pub=Journal%20of%20Power%20Sources&cid=271367&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 41. | Journal of Communications and Information Networks | https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=8892389 |
| 42. | Critical Reviews in Solid State and Materials Sciences | https://www.tandfonline.com/action/showOpenAccess?journalCode=bsms20 |
| 43. | IEEE Open Journal of Power Electronics | https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=8782709 |
| 44. | Progress in Photovoltaics: Research and Applications | https://onlinelibrary.wiley.com/action/doSearch?AllField=open+access&SeriesKey=1099159x&startPage=&ConceptID=15941 |
| 45. | Nanophotonics | https://www.degruyter.com/journal/key/nanoph/html |
| 46. | Energy | https://www.sciencedirect.com/search?qs=open%20access&pub=Energy&cid=271090&accessTypes=openaccess&lastSelectedFacet=accessTypes |
| 47. | Superconductivity | https://www.sciencedirect.com/journal/superconductivity |

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| 48. | Journal of Communication Engineering & Systems | https://journals.stmjournals.com/journal/joces/ |
| 49. | International Journal of Innovative Research in Computer and Communication Engineering | https://www.ijrcce.com/ |
| 50. | International Journal of Advanced Research in Electrical, Electronics and Instrumentation Engineering | https://www.ijareeie.com/ |
| 51. | COJ Electronics & Communications | https://crimsonpublishers.com/cojec/ |
| 52. | Communication Engineering | https://academic.oup.com/search-results?q=communication+engineering&fl_SitelD=191&SearchSourceType=1&allJournals=1&access_all=true |

Blogs and Podcasts

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| 1. | Electronics and Electrical Engineering Articles | https://www.eeweb.com/articles/ |
| 2. | Communication Mechanics | https://open.spotify.com/show/6kAMH8MMdnJbDVOjL5XqSa |
| 3. | The Engineering Communication Podcast | https://podcasts.apple.com/eg/podcast/the-engineering-communication-podcast/id1650265714 |
| 4. | Electronicsforu.com | https://www.electronicsforu.com/ |
| 5. | All about Circuits | https://www.allaboutcircuits.com/ |
| 6. | EE Times | https://www.eetimes.com/ |
| 7. | EDN Network | https://www.edn.com/ |
| 8. | Open Electronics Blog | https://www.open-electronics.org/ |

Books

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| AC Electrical Circuit Analysis: A Practical Approach | https://open.umn.edu/opentextbooks/textbooks/ac-electrical-circuit-analysis-a-practical-approach-fiore |
| DC Electrical Circuit Analysis: A Practical Approach | https://open.umn.edu/opentextbooks/textbooks/dc-electrical-circuit-analysis-a-practical-approach-fiore |

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| Electromagnetic s I (Ellingson) | https://phys.libretexts.org/Bookshelves/Electricity and Magnetism/Electromagnetics I (Ellingson) |
| Electromagnetic s II (Ellingson) | https://phys.libretexts.org/Bookshelves/Electricity and Magnetism/Electromagnetics II (Ellingson) |
| Fundamentals of Electrical Engineering I | https://open.umn.edu/opentextbooks/textbooks/fundamentals-of-electrical-engineering-1 |
| Signals and Systems (Baraniuk et al.) | https://eng.libretexts.org/Bookshelves/Electrical Engineering/Signal Processing and Modeling/Signals and Systems (Baraniuk et al.) |

Newsletters

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| 1. | DBIT Electronics and Communication Newsletter | https://www.dbit.co.in/programs/under-graduate/electronics-communication/newsletter |
| 2. | New Horizon Express | https://newhorizoncollegeofengineering.in/newsletters/ |
| 3. | MGIT ECE Newsletters | https://mgit.ac.in/department-of-ece-newsletter/ |
| 4. | Piet E-Magazine & E-Newsletter | https://www.piet.co.in/department/ece/e-magazine-e-newsletter/ |
| 5. | IEEE Spectrum | https://spectrum.ieee.org/ |

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| 6. | Electronics Weekly | https://www.electronicweekly.com/ |
| 7. | Embedded.com | https://www.embedded.com/ |
| 8. | Electronic Design | https://www.electronicdesign.com/ |
| 9. | Circuit Cellar | https://circuitcellar.com/ |
| 10. | Semiconductor Engineering | https://semiengineering.com/ |
| 11. | RF Globalnet | https://www.rfglobalnet.com/ |

Other Educational Resources

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| 1. | Electrical Engineering Portal | https://electrical-engineering-portal.com/ |
| 2. | Electronics | https://electronics.wisc-online.com/ |
| 3. | Electrical 4 U | https://www.electrical4u.com/ |
| 4. | Wolfram Demonstrations Project | https://demonstrations.wolfram.com/topics/engineering-technology |
| 5. | Circuit Lab | https://www.circuitlab.com/ |
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