



Centre for Transport Strategy

Transport Related Journals

Summary information on journals for research,
reference, literature reviews and publication

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Accident Analysis & Prevention

<http://www.sciencedirect.com/science/journal/00014575>



Accident Analysis & Prevention provides wide coverage of the general areas relating to accidental injury and damage, including the pre-injury and immediate post-injury phases. Published papers deal with medical, legal, economic, educational, behavioral, theoretical or empirical aspects of transportation accidents, as well as with accidents at other sites. Selected topics within the scope of the Journal may include: studies of human, environmental and vehicular factors influencing the occurrence, type and severity of accidents and injury; the design, implementation and evaluation of countermeasures; biomechanics of impact and human tolerance limits to injury; modelling and statistical analysis of accident data; policy, planning and decision-making in safety.

ISSN 0001-4575

Impact Factor 2003: 1.075

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Guide to Authors

<http://authors.elsevier.com/GuideForAuthors.html?PubID=336&dc=GFA>

Engineering Applications of Artificial Intelligence

http://www.elsevier.com/wps/find/journaldescription.cws_home/975/description?navopenmenu=-2



Artificial Intelligence (AI) techniques are now being used by the practising engineer to solve a whole range of hitherto intractable problems. This journal provides an international forum for rapid publication of work describing the practical application of AI methods in all branches of engineering.

Focal points of the journal are:

- Applications of real-time intelligent automation, and their associated supporting methodologies and techniques.
- Architectures, algorithms and techniques for distributed AI systems.
- Decision-support systems.
- Aspects of reasoning: abductive, case-based, model-based, non-monotonic, incomplete, progressive and approximate reasoning.
- Other theoretical aspects, e.g. chaos theory and fractals.
- Knowledge processing, e.g. a priori and self-learning, knowledge elicitation and acquisition, knowledge representation, knowledge compaction, knowledge bases, expert systems, neural networks, fuzzy systems and genetic algorithms.
- Perception, e.g. image and signal processing, pattern recognition, vision systems, tactile systems, and speech recognition and synthesis.
- Aspects of software engineering, e.g. intelligent programming environments, the testing verification and validation of AI-based software, software and hardware architectures for the real-time use of AI techniques, safety and reliability.
- Fault detection, fault analysis and diagnostics.
- Industrial experiences in the application of the above techniques, e.g. case studies or bench-marking exercises.

ISSN: 0952-1976

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Guide to Authors:

<http://authors.elsevier.com/GuideForAuthors.html?PubID=975&dc=GFA>

European Journal of Operational Research

http://www.elsevier.com/wps/find/journaldescription.cws_home/505543/description#description



The European Journal of Operational Research (EJOR) publishes high quality, original papers that contribute to the methodology of operational research (OR) and to the practice of decision making. The journal consists of the following sections:

1. Continuous Optimization
2. Discrete Optimization
3. Production, Manufacturing and Logistics
4. Stochastics and Statistics
5. Decision Aiding
6. Computing, Artificial Intelligence and Information Technology
7. O.R. Applications
8. Interfaces with Other Disciplines

Moreover, EJOR publishes three categories of special articles: invited reviews, case studies and short communications.

ISSN: 0377-2217

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Guide to Authors:

<http://authors.elsevier.com/GuideForAuthors.html?PubID=505543&dc=GFA>

IATSS Research

<http://www.iatss.or.jp/english/research/research.html>



IATSS RESEARCH, published biannually in English by the International Association of Traffic and Safety Sciences, is a comprehensive international academic journal for transport and transport-related safety issues. It consists principally of original contributions from many countries and research papers requested of various countries related to a featured theme.

IEEE Transactions on Intelligent Transportation Systems

<http://www.ewh.ieee.org/tc/its/trans.html>



The theoretical, experimental and operational aspects of electrical and electronics engineering and information technologies as applied to Intelligent Transportation Systems (ITS). Intelligent Transportation Systems are defined as those systems utilizing synergistic technologies and systems engineering concepts to develop and improve transportation systems of all kinds. The scope of this interdisciplinary activity includes the promotion, consolidation and coordination of ITS technical activities among IEEE entities, and providing a focus for cooperative activities, both internally and externally.

ISSN 1524-9050

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Guide to Authors

http://www.ieee.org/portal/cms_docs/pubs/transactions/auinfo03.pdf

IEEE Transactions on Vehicular Technology

<http://www.ewh.ieee.org/tc/its/trans.html>



The IEEE Transactions on Vehicular Technology is dedicated solely to vehicular technology. This scholarly journal consists of high-quality technical manuscripts on advances in the state-of-the-art of vehicular technology in the areas of: land, airborne and maritime mobile services; portable commercial and citizen's communications services: vehicular electrotechnology, equipment and systems of the automotive industry; traction power, signals, communications and control systems for mass transit and railroads.

ISSN 0018-9545

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Guide to Authors

http://www.ieee.org/portal/cms_docs/pubs/transactions/auinfo03.pdf

International Journal of Pattern Recognition and Artificial Intelligence

<http://ejournals.wspc.com.sg/ijprai/ijprai.shtml>



This journal publishes both applications and theory-oriented articles on new developments in the fields of pattern recognition and artificial intelligence, and is of interest to both researchers in industry and academia. From the beginning, there has always been a close relationship between the disciplines of pattern recognition and artificial intelligence. The recognition and understanding of sensory data like speech or images, which are major concerns in pattern recognition, have always been considered as important subfields of artificial intelligence. On the other hand, topics like knowledge representation, inference, search or learning that belong to the center of artificial intelligence, have constantly attracted the attention of researchers working in pattern recognition. IJPRAI is the first to cover both fields in one periodical, and particular emphasis is put on papers which are in the intersection of both fields. However, it is open to articles from "pure" pattern recognition and "pure" artificial intelligence as well.

ISSN: 0218-0014

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Guide to Authors

<http://ejournals.wspc.com.sg/ijprai/mkt/guidelines.shtml>

International Journal of Transport Economics

<http://wwwdte.spol.uniroma1.it/trasporti/journal.html>



The main aim of the review is to bring together the research work being done in the field of Transport Economics and arrange it organically in the form of a synthesis between theory and fact.

The situation facing transport economics is one in which old problems remain to be solved and new ones have been created by a wider range of information and improved methods of analysis.

In addition, foreseeable development in the internal logic of theories and the formulation of fresh hypotheses to interpret complex phenomena, both economic and non-economic, are becoming the object of a further research for which the Review is intended to be a medium of expression and comparison. It is important in this respect to stress the fact that transport economics is prepared to take advantage of contributions of allied sciences and combine them in providing a more convincing interpretation of reality together with solutions to concrete problems. Within this framework the contributors to the Review from inside and outside Italy, though differing in standpoint and cultural background, will all be expected to maintain a rigorous standard of scientific scholarship.

ISSN 0391-8440

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Guide to Authors

<http://wwwdte.spol.uniroma1.it/trasporti/journal.html>

International Journal of Transport Management

http://www.elsevier.com/wps/product/cws_home/621290



The *International Journal of Transport Management* (IJTM) is dedicated to serving researchers and practitioners focusing on the management and analysis of transportation systems and services, their contributions to society, and their impacts on it. Like the global economy itself, transportation has evolved into a densely complex, interdependent, technology-oriented enterprise. It comprises a significant fraction of global economic output and consumes a large share of the world's energy and natural resources. This new journal takes a multidisciplinary approach to a subject traditionally confined to civil engineering and business disciplines. It embraces the full range of issues and concerns associated with managing the world's intricate network of transportation facilities and services. IJTM will publish papers of academic rigour but of style and content accessible and relevant to practising transport professionals as well as to academic researchers. IJTM serves as an official journal of Chartered Institute of Logistics and Transport (UK)(CILTUK).

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Guide to Authors

<http://authors.elsevier.com/GuideForAuthors.html?PubID=621290&dc=GFA>

ITE Journal

<http://www.ite.org/itejournal/index.asp>



ITE Journal is published monthly by the Institute of Transportation Engineers. The Journal is written by and for transportation engineers, transportation planners and others responsible for the safe and efficient movement of people and goods on our surface transportation systems.

All articles submitted for publication undergo peer review to determine suitability for publication and ensure technical accuracy and credibility.

ISSN 0162-8178

Impact Factor 2004: 0.137

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Guide to Authors

<http://www.ite.org/itejournal/infoauth.asp>

Journal of Advanced Transportation

<http://www.advanced-transport.com/>

The Journal of Advanced Transportation is a fully peer reviewed journal that publishes manuscripts in the field of transportation. Articles dealing with analysis, design, economics, engineering, operations, planning and technology of all transportation modes (surface, air, water) are considered for publication. The Journal also has a special but not exclusive interest in advanced urban rail transit systems.

ISSN 0197-6729

Impact Factor 2004: 0.234

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Guide for Authors

<http://www.advanced-transport.com/guide.htm>

Journal of Computing in Civil Engineering

<http://scitation.aip.org/cpo/>



The Journal of Computing serves as a resource to researchers, practitioners, and students on advances and innovative ideas in computing as applicable to the engineering profession. Many such ideas emerge from recent developments in computer science, information science, computer engineering, knowledge engineering, and other technical fields. Some examples are innovations in artificial intelligence, parallel processing, distributed computing, graphics and imaging, and information technology.

The journal publishes research, implementation, and applications in cross-disciplinary areas including software, such as new programming languages, database management systems, computer-aided design systems, and expert systems; hardware for robotics, bar coding, remote sensing, data mining and knowledge acquisition; and strategic issues such as the management of computing resources, implementation strategies, and organizational impacts.

ISSN: 0887-3801

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Guide to authors

<http://www.pubs.asce.org/journals/submisste.html>

Journal of Infrastructure Systems

<http://scitation.aip.org/iso/>



The Journal of Infrastructure Systems will publish cross-disciplinary papers about methodologies for monitoring, evaluating, expanding, repairing, replacing, financing, or otherwise sustaining the civil infrastructure.

The infrastructure supporting human activities includes complex and interrelated physical, social, ecological, economic, and technological systems such as transportation, energy production and distribution; water resources management; waste management; facilities supporting urban and rural communities; communications; sustainable resources development; and environmental production. Increasingly, inter- and multidisciplinary expertise is needed not only to design and build these systems, but to manage and sustain them as well. Typical management problems are fraught with uncertain information, multiple and conflicting objectives, and sometimes numerous and conflicting constituencies. Solutions are both complex and cross-disciplinary in nature and require the thoughtful integration of sound engineering judgment, economic flexibility, and institutional forbearance. Papers considered for publication must contain a clear and well-defined engineering component and make a contribution to the art and science related to infrastructure systems.

ISSN: 1076-0342

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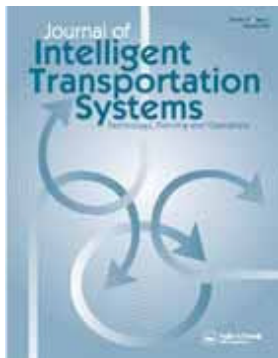
Guide to authors

<http://www.pubs.asce.org/journals/submisste.html>

Journal of Intelligent Transportation Systems

Technology, Planning, and Operations

<http://www.tandf.co.uk/journals/titles/15472450.asp>



The Journal of Intelligent Transportation Systems Journal is devoted to scholarly research on the development, planning, management, operation and evaluation of intelligent transportation systems. Intelligent transportation systems are innovative solutions that address contemporary transportation problems. They are characterized by information, dynamic feedback and automation that allow people and goods to move efficiently. They encompass the full scope of information technologies used in transportation, including control, computation and communication, as well as the algorithms, databases, models and human interfaces. The emergence of these technologies as a new pathway for transportation is relatively new. The Journal of Intelligent Transportation Systems is especially interested in research that leads to improved planning and operation of the transportation system through the application of new technologies. The journal is particularly interested in research that adds to the scientific understanding of the impacts that intelligent transportation systems can have on accessibility, congestion, pollution, safety, security, noise, and energy and resource consumption.

The journal is inter-disciplinary, and accepts work from fields of engineering, economics, planning, policy, business and management, as well as any other disciplines that contribute to the scientific understanding of intelligent transportation systems. The journal is also multi-modal, and accepts work on intelligent transportation for all forms of ground, air and water transportation. Example topics include the role of information systems in transportation, traffic flow and control, vehicle control, routing and scheduling, traveler response to dynamic information, planning for ITS innovations, evaluations of ITS field operational tests, ITS deployment experiences, automated highway systems, vehicle control systems, diffusion of ITS, and tools/software for analysis of ITS.

ISSN Online 1547-2442

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Guide for Authors

<http://www.tandf.co.uk/journals/authors/gitsauth.asp>

Journal of Transport Economics and Policy

<http://www.jtep.org>



JTEP was first published more than 30 years ago and established itself as an essential source of information and debate on the economics of transport and its interface with transport policy. Today it continues to provide a much-needed focus for this specific area of transport research a single, accessible resource of international articles which also reflect the diverse nature of the current field. JTEP meets the challenge of innovation and change, regularly publishing the latest policy developments and their impact across the world.

Published three times a year, the journal covers all modes of transport and a wide variety of economic themes, including passenger transport, freight transport, transport infrastructure, environment & energy, traffic, planning and policy, safety, costs and pricing, competition, evaluation, productivity, demand & elasticities, service quality, economies of scale, economic regulation, choice.

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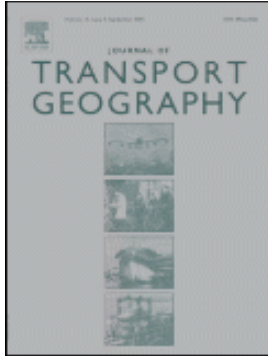
Guide for Authors

<http://www.jtep.org/editorial.htm>

Journal of Transport Geography

The International Journal Focusing on Transport and Spatial Change

http://www.elsevier.com/wps/find/journaldescription.cws_home/30448/description



A major resurgence has occurred in transport geography in the wake of political and policy changes, huge transport infrastructure projects and responses to urban traffic congestion. The Journal of Transport Geography is designed to provide a central focus for developments in this rapidly expanding sub-discipline. The aim is to bring together contributions from the major strands of current transport geography research:

- Transport policy practice and analysis, especially the impacts of deregulation, privatization and subsidy control
- Infrastructure impact on trip making, the spatial economy and regional development
- Technological innovation in transport and telecommunications and global and regional economic integration
- The growing mobility gap between rich and poor and differential accessibility to jobs and services
- Transport, environment and energy
- Travel, recreation and tourism
- Spatial and behavioural aspects of modelling transport demand
- Methodological developments
- The role and utility of Geographical Information Systems in transport research

ISSN: 0966-6923

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Guide to authors

http://www.elsevier.com/wps/find/journaldescription.cws_home/30448/authorinstructions

Journal of Transportation Engineering

American Society of Civil Engineers (ASCE)

<http://scitation.aip.org/teo/>



The Journal of Transportation Engineering contains technical and professional articles on the planning, design, construction, maintenance, and operation of air, highway, and urban transportation, as well as pipeline facilities for water, oil, and gas. Specific topics include airport and highway pavement maintenance and performance; management of roads and bridges; traffic management technology; construction and operation of pipelines; and economics and environmental aspects of urban transportation systems.

ISSN: 0733-947X

Impact factor 2004: 0.234

Editor in Chief

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Guide to authors

<http://www.pubs.asce.org/journals/submisste.html>

Journal of Urban Planning and Development

<http://scitation.aip.org/upo/>



The Journal of Urban Planning and Development covers the application of civil engineering to such aspects of urban planning as area-wide transportation, the coordination of planning and programming of public works and utilities, and the development and redevelopment of urban areas. Subjects include environmental assessment, aesthetic considerations, land use planning, underground utilities, infrastructure management, renewal legislation, transportation planning, and evaluation of the economic value of state

parks.

ISSN: 0733-9488

Editor

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Guide to authors

<http://www.pubs.asce.org/journals/submissup.html>

Road and Transport Research

<http://www.arrb.com.au/index.php?option=content&task=view&id=152&Itemid=163>



A journal of Australian and New Zealand research and practice.

Road & Transport Research is a quarterly journal of interest to those involved in the roads and transport fields, both local and international. Road and Transport Research blends refereed papers with the best of papers from other sources that you may not otherwise find, and also keeps you up to date with: news and Local Government items, new publications, reviews, forthcoming events and conference reports.

With its regional flavour and solid connections with Australian and New Zealand transport and infrastructure practitioners, the Journal has evolved into a notable and unique contributor to the transport field. Published by ARRB Group and at about 100 pages per quarterly issue

Objectives

To provide a vehicle for the publication of analytical work in the road and related transport field, with a focus on work about Australasian conditions and of relevance to Australasian readers.

To encourage the reporting of original research, 'state-of-the-art' reviews and theoretical and applied analyses of topical issues and practices.

Editor

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Guide to Authors

Road and Transport Research aims to publish original work which assists in bringing new knowledge and insights to practitioners and decision makers, within the scope of the Journal's objectives.

Priority is given to papers which help to translate research into practice, or which examine issues in the land transport sector. Our primary focus is research and practice in Australia and New Zealand, or work which is judged to be of relevance to practitioners and decision makers in those countries and the countries in which they provide professional services. This may include papers relevant to practice in the Asia-Pacific region.

<http://www.arrb.com.au//index.php?option=content&task=view&id=194&Itemid=163>

Proceedings of ICE, Transport

UK Institution of Civil Engineers

<http://www.thomastelford.com/journals/JournalContentPage.asp?JournalTitle=Proceedings%20of%20ICE,%20Transport&JournalID=15&JournalMenu=true&OriginalTitle=Transport&homepage=True>



Containing refereed papers and technical notes, Transport is essential reading for those needing to keep track of civil engineering developments across all areas of the transport industry. Topics covered include transport planning and policy, construction of the infrastructure, traffic management and the maintenance and performance of the transport system.

Transport covers all aspects of planning, design, construction, maintenance and operation of projects for the movement of goods and people such as airports, transport systems, railways, highways, bridges, and oil and gas pipeline facilities. Specific areas covered include transport policy, airports and highway pavement maintenance and performance, road, rail and bridge management, traffic management technology, applied research, and the economic and environmental aspects of urban and inter-urban transportation systems.

Frequency: 4 times per year

ISSN: 0965 092X

Impact factor: 0.062

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Guide to Authors

<http://www.thomastelford.com/journals/JournalContentPage.asp?JournalSectionID=101&JournalTitle=Proceedings%20of%20ICE,%20Transport&JournalID=15&JournalMenu=true>

Traffic Engineering and Control

<http://www.tecmagazine.com/>



Established as a monthly magazine on transport planning, traffic management, ITS and road safety, *tec* has become a must-read for decision-makers in these areas over the last 40 years.

Containing an invaluable mix of technical and commercial information, *tec* is the only editorially independent publication in this field.

TEC has published the annual reports of the transport departments of British and Irish Universities. In recent years these reports have been made available annually as a single volume.

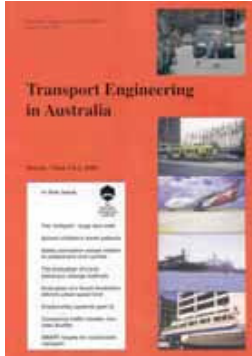
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Transport Engineering in Australia

Publication of The Institution of Engineers, Australia

<http://www.nctr.org.au/TEA.htm>



A multi-modal and multi-disciplinary publication

Transport Engineering in Australia covers rail, road, air and sea modes, and includes both passenger and freight transport as well as telecommunications in a travel/transport context. Reflecting the multi-disciplinary nature of the profession contributions include not only the traditional engineering areas covering design, construction, operations and maintenance but also planning, economics, behavioural science and policy

analysis.

Transport Engineering in Australia covers technical as well as general interest issues drawn from refereed papers as well as invited articles. Commentaries from eminent practitioners on current discussion papers and policies are also included. Transport industry news of general interest is included along with initiatives of the National Committee on Transport and the National Committee on Railway Engineering. A 'Newsfile' section provides brief articles on projects, organisations and individuals. Readers will have an opportunity to contribute to a /Letters to the Editor' section and to offer technical articles.

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Transport Policy

http://www.elsevier.com/wps/product/cws_home/30473



Transport Policy is an international journal aimed at bridging the gap between theory and practice in transport. Its subject areas reflect the concerns of policymakers in government, industry, voluntary organisations and the public at large, providing independent, original and rigorous analysis to understand how policy decisions have been taken, monitor their effects, and suggest how they may be improved.

The journal treats the transport sector comprehensively, and in the context of other sectors including energy, housing, industry and planning. All modes are covered: land, sea and air; road and rail; public and private; motorised and non-motorised; passenger and freight. It is recognised that policy concerns in transport have to be very wide, to cover safety, efficiency, economic development, local and global environmental impact, energy, land-use, equity and access for the widest range of travellers with special needs.

Policy topics include expectations of traffic growth and how to cope with it; infrastructure and vehicle design; traffic restraint, calming, management and control; regulation, deregulation and privatisation; economic and commercial pricing policy; and the methodological tools available to predict and assess the effects of alternative policy options.

It is intended to give special priority to understanding the nature and influences affecting policy change, including technical, attitudinal, institutional, structural and political constraints. Detailed local and sectoral case studies will be recorded, with an emphasis on policy and management implications.

This is the official journal of the World Conference on Transport Research Society.

ISSN: 0967-070X

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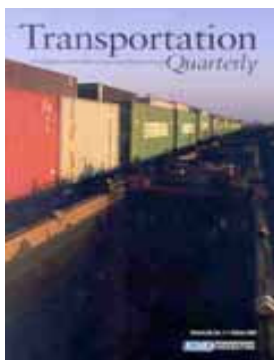
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Guide for Authors

<http://authors.elsevier.com/GuideForAuthors.html?PubID=30473&dc=GFA>

Transport Quarterly

http://www.enotrans.com/Publications/Transportation_Quarterly/transportation_quarterly.html



Transportation Quarterly, published by the Eno Transportation Foundation, provides stimulating analyses of transportation-related issues. The journal is a forum for authors from the broad spectrum of disciplines contributing to transportation's advancement. It features both empirical and scientific research analyses, presented in a readable but scholarly format. Articles address transportation issues in economics and finance, administration and management, regulation and enforcement, communications and marketing, leadership and management, safety and education, energy and environment, and legislation and policy.

The Journal of the Transportation Research Forum is now bound together in one volume with Transportation Quarterly.

Editor

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Transport Reviews

<http://www.tandf.co.uk/journals/titles/01441647.asp>



Transport Reviews is a quarterly review covering all modes of transport. All papers are of interest relevance to people concerned with transport in many nations; papers are written in a style suitable for readers both within and without the author's discipline. Transport Reviews has built a series of papers on transport organization and policies in individual countries; land use; major cities; and computers.

Transport Reviews is an international review journal covering all aspects of transport. It is intended to provide authoritative and up to date reviews of transport related topics that are informative to those that are knowledgeable in the subject area. It also provides a means by which non experts can find out about the subject area, so the papers should be accessible to a wide ranging readership. Transport Reviews is the only international review journal in transport that has a full refereeing process and it is ranked in the ISI Social Sciences lists.

Of the main transport journals, Transport Reviews does not restrict itself to particular disciplinary perspectives (e.g. economics or engineering), or particular subject areas (e.g. safety or environment), or to particular approaches (e.g. modelling or database analysis). It is not exclusively research based, even though many of the reviews present new perspectives and data. Transport Reviews also obtains papers from many different sources, not just conventional academic authors, but others working in consultancies, local authorities, government departments and the international agencies.

ISSN 0144-1647

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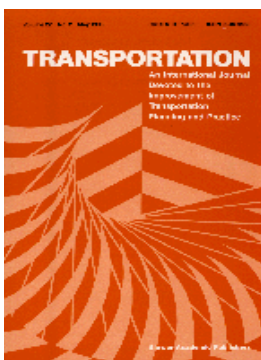
Guide for Authors

<http://www.tandf.co.uk/journals/authors/ttrvauth.asp>

Transportation

Planning - Policy - Research - Practice

<http://springerlink.metapress.com/app/home/journal.asp?wasp=ef5a2c1711a24aa1a14115a5bf33fa50&referrer=parent&backto=linkingpublicationresults,1:103007,1>



Although the transportation needs of cities and nations around the world may differ in detail, there is much that is common. The benefit to be derived by sharing research findings and practical experience is therefore vast. Transportation lends itself to that vital process of information exchange by publishing carefully selected papers which advance the international fund of knowledge. Transportation focuses on issues of direct relevance to those concerned with the formulation of policy, the preparation and evaluation of plans, and the day-to-day operational management of transport systems. It concerns itself with the policies and systems themselves, as well as with their impacts on and relationships with other aspects of the social, economic and physical environment. Transportation is relevant to all parts of the world: industrialized, newly industrialized or developing. The journal has no model bias and is totally apolitical. Its mission is simply to help improve the transportation of people and goods by bringing an improved understanding of the subject to the theorists, practitioners and policy makers who study it.

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Impact factor 2004: 0.795

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Guide for Authors

http://www.springeronline.com/sgw/cda/frontpage/0,11855,5-172-70-35576186-0,00.html?detailsPage=contentItemPage&contentItemId=141395&CIPageCounter=CI_FOR_AUTHORS_AND_EDITORS_PAGE1

Transportation Planning and Technology

<http://www.tandf.co.uk/journals/titles/03081060.asp>



Transportation Planning and Technology presents papers covering transport demand, land use forecasting, economic evaluation and its relationship to policy in both developed and developing countries, conventional and possibly unconventional future systems technology, urban and interurban transport terminals and interchanges and environmental aspects associated with transport (particularly those relating to noise, pollution and the movement of hazardous materials) as well as more narrowly focused technical papers. Considerable emphasis is placed on work relating to the interface between transportation planning and technology, economics, land use planning, and policy. The journal also contains in-depth state-of-the-art papers on transport topics.

ISSN 1029-0354

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<http://www.tandf.co.uk/journals/authors/gtptauth.asp>

Transportation Research Part A: Policy and Practice

http://www.elsevier.com/wps/product/cws_home/547



Transportation Research: Part A contains papers of general interest in all passenger and freight transportation modes: policy analysis, formulation and evaluation; planning; interaction with the political, socioeconomic and physical environment; design, management and evaluation of transportation systems. Topics are approached from any discipline or perspective: economics, engineering, sociology, psychology, etc. Case studies, survey and expository papers are included, as are articles which contribute to unification of the field, or to an understanding of the comparative aspects of different systems. Papers which assess the scope for technological innovation within a social or political framework are also published. The journal is international, and places equal emphasis on the problems of industrialized and non-industrialized regions.

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<http://authors.elsevier.com/GuideForAuthors.html?PubID=547&dc=GFA>

Transportation Research Part B: Methodological

http://www.elsevier.com/wps/product/cws_home/548



Transportation Research: Part B publishes papers on all methodological aspects of the subject, particularly those that require mathematical analysis. The general theme of the journal is the development and solution of problems that are adequately motivated to deal with important aspects of the design and/or analysis of transportation systems. Areas covered include: traffic flow; design and analysis of transportation networks; control and scheduling; optimization; queuing theory; logistics; supply chains; development and application of statistical, econometric and mathematical models to address transportation problems; cost models; pricing and/or investment; traveler or shipper behavior; cost-benefit methodologies.

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<http://authors.elsevier.com/GuideForAuthors.html?PubID=548&dc=GFA>

Transportation Research Part C: Emerging Technologies

http://www.elsevier.com/wps/product/cws_home/130



The focus of *Transportation Research: Part C* is high-quality, scholarly research that addresses development, application and implications, in the field of transportation, of emerging technologies from such fields as engineering, computer science, electronics, control systems and telecommunications, among others. The interest is not in the individual technologies per se, but in the ultimate implications of emerging technologies for the planning, design, operation, control, management, maintenance and rehabilitation of transportation systems, services and components. Also of interest are the impacts of emerging technologies on transportation system performance, in terms of level of service, capacity, safety, reliability, resource consumption and the environment, economics and finance, privacy, standards, liability, and societal and institutional roles and barriers. Submissions in the following areas of transportation are encouraged by Part C: emerging technologies for all modes; intelligent transportation systems; adaptive control and real-time operations; sensors and detection systems; infrastructure applications of emerging technologies.

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Transportation Research Part D: Transport and Environment

http://www.elsevier.com/wps/product/cws_home/31153



Transportation Research Part D: Transport and Environment publishes original research on the environmental impacts of transportation, policy responses to those impacts, and their implications for the design, planning, and management of transportation systems. It covers all aspects of the interaction between transportation and the environment. For example, it includes papers ranging in their coverage from the local and immediate effects of transportation networks on the environments of specific geographical areas, to the widest global implications of natural resource depletion and atmospheric pollution.

The journal invites submissions of research papers on all modes of transportation, including maritime and air transportation as well as land transportation, and considers their impacts on the environment in the broad sense. Papers dealing with both mobile aspects and transportation infrastructure are considered. The emphasis of the journal is on empirical findings and policy responses of a regulatory, planning, technical or fiscal nature. Articles are primarily policy-driven and should be relevant and applied as well as being accessible to readers from a wide range of disciplines. There are no disciplinary boundaries to work considered and submissions of an interdisciplinary nature are welcomed. Equally, the journal is fully international in its orientation and invites contributions from economically developing, as well as more economically advanced, countries.

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Guide for Authors

<http://authors.elsevier.com/GuideForAuthors.html?PubID=31153&dc=GFA>

Transportation Research Part E: Logistics and Transportation Review

http://www.elsevier.com/wps/product/cws_home/600244



Transportation Research Part E: The Logistics and Transportation Review publishes informative articles drawn from across the spectrum of logistics and transportation research. Subjects include, but are not limited to:

- transport economics including cost and production functions, capacity, demand, pricing, externalities, modal studies;
- transport infrastructure and investment appraisal;
- evaluation of public policies;
- empirical studies of management practices and performance;
- logistics and operations models, especially with application;
- logistics and supply-chain management topics.

ISSN: 1366-5545

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Transportation Research Part F: Traffic Psychology and Behaviour

http://www.elsevier.com/wps/product/cws_home/600660



Transportation Research Part F: Traffic Psychology and Behaviour focuses on the behavioural and psychological aspects of traffic and transport, providing a long-needed single journal dedicated to this rapidly-expanding field.

The aim of the journal is to enhance theory development, improve the quality of empirical studies and to stimulate the application of research findings in practice. *TRF* will provide a focus and a means of communication for the considerable amount of research activities that are now being carried out in this field. The journal will provide a forum for transportation researchers, psychologists, ergonomists, engineers and policy-makers with an interest in traffic and transport psychology.

ISSN: 1369-8478

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Transportation Research Record

Journal of the Transportation Research Board (US)

www.trb.org



The Transportation Research Board (TRB) disseminates transportation research results and technology information through an extensive array of timely publications. TRB has gained national and international prominence for its books and reports assessing the state of the art or practice in specific areas of transportation, presenting the results of transportation research, addressing major national transportation policy issues, and identifying research needs. TRB publishes approximately 40 volumes of the TRR Journal, containing more than 650 papers grouped by subject – primarily those accepted for publication from the TRB Annual Meeting held in January each year.

Impact Factor 2004: 0.072

Guide for Authors

<http://www.trb.org/Guidelines/Authors.pdf>

Transportation Science

<http://transci.pubs.informs.org/>

Transportation Science publishes original contributions and surveys on phenomena associated with all modes of transportation, present and prospective, including mainly such aspects as planning, design, economic, operational, and social. Excluded are physical design aspects of such items as vehicles, highway pavements, railroad roadbeds, or other components. Contributions in related areas such as location may be of interest as long as their relevance to transportation is clearly demonstrated (e.g. papers on the location of bus depots, of airline hubs, etc.).

Contributions which advance the analytical, experimental and observational tools for the study of transportation problems are also welcome, as are critical review articles dealing with the status and direction of the above subjects. Of particular interest is scientific work on transportation processes which contribute to the understanding of the characteristics and behavior of transportation systems, and studies on Intelligent Transportation Systems (ITS).

A "Technical Notes" section contains brief articles on all of the topics mentioned above. Commentary appears in "Letter to the Editor" section. Book reviews within the scope of the Journal are also published.

All papers, notes, and letters submitted for publication are refereed and accepted solely on the basis of quality and importance. Decisions regarding the publication of the paper are based on the value of the contribution to the field of transportation science. Criteria such as relationship with the existing literature, length and style are taken into account.

Impact Factor 2004: 0.135

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Guide for Authors

<http://transci.pubs.informs.org/instructions.html>

Transportmetrica

<http://www.transportmetrica.org/>

Transportmetrica is an international journal. The objectives are to provide a discussion forum for transportation studies, and exchange of new and innovative ideas in transportation research. Although the focus of the journal is placed on the quantitative analysis and studies, policy and descriptive papers with arguments supported by transportation statistics and data are acceptable. Short and discussion papers are also welcome.

Transportmetrica is published three times a year in January, May, and September by the Hong Kong Society for Transportation Studies Limited.

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Editor-in-Chief

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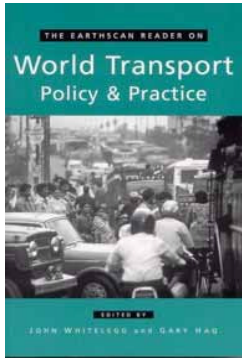
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Guide for Authors

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World Transport Policy and Practice

<http://www.eco-logica.co.uk/WTPPhome.html>



World Transport Policy & Practice is a quarterly journal which provides a high quality medium for original and creative work in world transport.

The journal has a philosophy based on the equal importance of academic rigour and a strong commitment to ideas, policies and practical initiatives that will bring about a reduction in global dependency on cars, lorries and aircraft.

It has a commitment to sustainable transport which embraces the urgent need to cut global emissions of carbon dioxide, to reduce the amount of new infrastructure of all kinds and to highlight the importance of future generations, the poor, those who live in degraded environments and those deprived of human rights by planning systems that put a higher importance on economic objectives than on the environment and social justice.

WTPP embraces a different approach to science and through science to publishing. This view is based on an honest evaluation of the track record of transport planning, engineering and economics. All too often, these interrelated disciplines have embraced quantitative, elitist or mechanistic views of society, space and infrastructure and have eliminated people from the analysis.

To help it to reach a wide readership, encompassing advocates and activists as well as academics and advisers, WTPP is available free of charge as PDF files.

ISSN 1352-7614

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