Recommended Journals related to Transportation Sciences

Compiled by Ing. Ticiano Costa Jordao, Ph.D. – <u>ticiano@fd.cvut.cz</u>

Below we present the ranking of top 20 transportation journals based on <u>2019 Google Scholar Metrics.</u>

Rank of Publication		h5-index	h5-media
1	IEEE Transactions on Intelligent Transportation Systems	79	117
2	Transportation Research Part C: Emerging Technologies	75	102
3	Transportation Research Part B: Methodological	60	79
4	Transportation Research Part A: Policy and Practice	59	78
5	Accident Analysis & Prevention	57	68
6	Transportation Research Part E: Logistics and Transportation Review	<u>w</u> 53	72
7	Journal of Transport Geography	51	72
8	<u>Transportation Research Part D: Transport and Environment</u>	50	67
9	Transport Policy	47	61
10	Computer-Aided Civil and Infrastructure Engineering	42	59
11	Journal of Air Transport Management	41	54
12	<u>Transport Reviews</u>	40	60
13	<u>Transportation Research Part F: Traffic Psychology and Behaviour</u>	40	57
14	Transportation Research Record	40	52
15	<u>Transportation</u>	39	59
16	<u>Transportation Science</u>	39	56
17	IEEE Intelligent Vehicles Symposium	38	54
18	Transportation Research Procedia	38	52
19	Vehicle System Dynamics	33	48
20	IEEE Intelligent Transportation Systems Conference	33	45

Source: https://scholar.google.com/citations?view_op=top_venues&hl=en&vq=eng_transportation



What are journal indexes?

An index is a list of items pulled together for a purpose. Journal indexes (also called bibliographic indexes or bibliographic databases) are lists of journals, organized by discipline, subject, or type of publication.

Journals included in an index are considered of higher quality than journals that are not. This is because journals have to go through a vetting process to be included, or indexed, in reputable bibliographic databases..

Indexing is one criteria to consider, along with peer review status and journal impact, when choosing a journal in which to publish.

Here are some of the most relevant parameters for assessing the journals:

CiteScore:Measures the average citations received per document published in this title. CiteScore are based on citation counts in a given year (e.g. 2015) to documents published in three previous calendar years (e.g. 2012 - 2014) divided by the number of documents in these three previous years (e.g. 2012-2014).

Impact factor: measures the average number of citations received in a particular year by papers published in the journal during the two preceding years.

H-index: the h-index is an author-level metric that attempts to measure both the productivity and citation impact of the publications of a scientist or scholar. The h-index correlates with obvious success indicators such as winning the Nobel Prize, being accepted for research fellowships and holding positions at top universities.

The impact factor is used to measure journal prestige, while the h-index is used to measure researcher impact.

The impact factormeasures the journal research influence (mean number of cited articles in the journal during the previous two years) while the h-indexmeasures the researcher combined impact (number of published papers and how many times they were cited).

By analogy, you can think of IF as how powerful your car is, and h-index as how good of a driver you are.



IEEE Transactions on Intelligent Transportation Systems

The IEEE Transactions on ITS is concerned with the design, analysis, and control of information technology as it is applied to transportation systems. The IEEE ITS Transactions is focused on the numerous technical aspects of ITS technologies spanned by the IEEE. Transportation systems are invariably complex, and their complexity arises from many sources. Transportation systems can involve humans, vehicles, shipments, information technology, and the physical infrastructure, all interacting in complex ways. Many aspects of transportation systems are uncertain, dynamic and nonlinear, and such systems may be highly sensitive to perturbations. Controls can involve multiple agents that (and/or who) are distributed and hierarchical. Humans who invariably play critical roles in a transportation system have a diversity of objectives and a wide range of skills and education. Transportation systems are usually large-scale in nature and are invariably geographically distributed.

Research Domain: Engineering, Transportation

Frequency:monthly.

Publisher: IEEE-INST ELECTRICAL ELECTRONICS ENGINEERS INC, 445 HOES LANE, PISCATAWAY, NJ

08855-4141 USA

ISSN: 1524-9050

Journal Metrics

Impact Factor: 5.744

5-Year Impact Factor: 6.064

H-index: 132

CR® Category	Rank in Category	Quartile in Category
ENGINEERING, CIVIL	2 of 132	Q1
ENGINEERING, ELECTRICAL & ELECTRONIC	26 of 266	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	4 of 37	Q1

Website: https://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=6979

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=18378&tip=sid



Transportation Research, Part C: Emerging Technologies

Transportation Research, Part C: Emerging Technologies is a journal covering the categories related to Automotive Engineering (Q1); Civil and Structural Engineering (Q1); Computer Science Applications (Q1); Management Science and Operations Research (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Transportation Research, Part C: Emerging Technologies is 853. According to SCImago Journal Rank (SJR), this journal is ranked 2.611. Transportation Research, Part C: Emerging Technologies has an h-index of 100. ISSN of this journal is/are 0968090X.

Research Domain:transportation

Frequency: monthly.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,

OXFORD OX5 1GB, ENGLAND

ISSN: 0968-090X

Journal Metrics

CiteScore: 7.49

Impact Factor: 5.775

5-Year Impact Factor: 6.067

H-index: 100

JCR® Category	Rank in Category	Quartile in Category
TRANSPORTATION SCIENCE & TECHNOLOGY	3 of 37	Q1

Website: https://www.journals.elsevier.com/transportation-research-part-c-emerging-technologies

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20893&tip=sid&clean=0



Transportation Research Part B: Methodological

Transportation Research Part B: Methodological is a journal covering the categories related to Civil and Structural Engineering (Q1); Management Science and Operations Research (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Transportation Research Part B: Methodological is 686. According to SCImago Journal Rank (SJR), this journal is ranked 2.921. Transportation Research Part B: Methodological has an h-index of 118. ISSN of this journal is/are 01912615.

Research Domain:Business & Economics; Engineering; Operations Research & Management Science; Transportation

Frequency: monthly.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,

OXFORD OX5 1GB, ENGLAND

ISSN: 0191-2615 Journal Metrics CiteScore: 5.83

Impact Factor: 4.574

5-Year Impact Factor: 5.257

H-index: 118

JCR® Category	Rank in Category	Quartile in Category
ECONOMICS	16 of 363	Q1
ENGINEERING, CIVIL	4 of 132	Q1
OPERATIONS RESEARCH & MANAGEMENT SCIENCE	5 of 84	Q1
TRANSPORTATION	3 of 36	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	7 of 37	Q1

Website: https://www.journals.elsevier.com/transportation-research-part-b-methodological
Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20892&tip=sid&clean=0



Transportation Research Part A: Policy and Practice

Transportation Research Part A: Policy and Practice is a journal covering the categories related to Civil and Structural Engineering (Q1); Management Science and Operations Research (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Transportation Research Part A: Policy and Practice is 1329. According to SCImago Journal Rank (SJR), this journal is ranked 2.036. Transportation Research Part A: Policy and Practice has an h-index of 110. ISSN of this journal is/are 09658564. The impact factor of Transportation Research Part A: Policy and Practice is 4.43.

Research Domain: Business & Economics; Transportation

Frequency: monthly.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,

OXFORD OX5 1GB, ENGLAND

ISSN: 0965-8564

Journal Metrics

CiteScore: 4.98

Impact Factor: 3.693

5-Year Impact Factor: 4.371

H-index: 110

JCR® Category	Rank in Category	Quartile in Category
ECONOMICS	34 of 363	Q1
TRANSPORTATION	6 of 36	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	10 of 37	Q2

Website: https://www.journals.elsevier.com/transportation-research-part-a-policy-and-practice

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20891&tip=sid&clean=0



Accident Analysis & Prevention Journal

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.

Research Domain:Engineering; Public, Environmental & Occupational Health; Social Sciences - Other Topics; Transportation

Frequency:monthly.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,

OXFORD OX5 1GB, ENGLAND

ISSN: 0001-4575

Journal Metrics

Impact Factor: 3.058

5-year Impact Factor: 3.524

H-index: 139

JCR® Category	Rank in Category	Quartile in Category
ERGONOMICS	1 of 16	Q1
PUBLIC, ENVIRONMENTAL & OCCUPATIONAL HEALTH in SSCI edition	18 of 164	Q1
SOCIAL SCIENCES, INTERDISCIPLINARY	8 of 104	Q1
TRANSPORTATION	12 of 36	Q2

Website: https://www.journals.elsevier.com/accident-analysis-and-prevention

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=19532&tip=sid&clean=0



Transportation Research Part E: Logistics and Transportation Review

Transportation Research Part E: Logistics and Transportation Review is a journal covering the categories related to Business and International Management (Q1); Civil and Structural Engineering (Q1); Management Science and Operations Research (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Transportation Research Part E: Logistics and Transportation Review is 1404. According to SCImago Journal Rank (SJR), this journal is ranked 1.97. Transportation Research Part E: Logistics and Transportation Review has an h-index of 93. ISSN of this journal is/are 13665545.

Research Domain:Business & Economics; Engineering; Operations Research & Management Science; Transportation

Frequency: monthly.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,

OXFORD OX5 1GB, ENGLAND

ISSN: 1366-5545

Journal Metrics

CiteScore: 5.50

Impact Factor: 4.253

5-Year Impact Factor: 4.806

H-index: 93

JCR® Category	Rank in Category	Quartile in Category
ECONOMICS	22 of 363	Q1
ENGINEERING, CIVIL	8 of 132	Q1
OPERATIONS RESEARCH & MANAGEMENT SCIENCE	8 of 84	Q1
TRANSPORTATION	4 of 36	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	8 of 37	Q1

Website:

https://www.journals.elsevier.com/transportation-research-part-e-logistics-and-transportation-review

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20909&tip=sid&clean=0



Journal of Transport Geography

Journal of Transport Geography is a journal covering the categories related to Environmental Science (miscellaneous) (Q1); Geography, Planning and Development (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Journal of Transport Geography is 1885. According to SCImago Journal Rank (SJR), this journal is ranked 1.668. Journal of Transport Geography has an hindex of 83. ISSN of this journal is/are 09666923.

Research Domain:Business & Economics; Geography; Transportation

Frequency: monthly.

Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB,

OXON, ENGLAND

ISSN: 0966-6923

Journal Metrics

CiteScore: 4.41

Impact factor: 3.560 (Clarivate Analytics, 2018)

5-Year Impact Factor: 4.473

H-index: 83

JCR® Category	Rank in Category	Quartile in Category
ECONOMICS	36 of 363	Q1
GEOGRAPHY	8 of 83	Q1
TRANSPORTATION	7 of 36	Q1

Website: https://www.journals.elsevier.com/journal-of-transport-geography

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=29295&tip=sid&clean=0



Transportation Research Part D: Transport and Environment

Transportation Research Part D: Transport and Environment is a journal covering the categories related to Civil and Structural Engineering (Q1); Environmental Science (miscellaneous) (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Transportation Research Part D: Transport and Environment is 2402. According to SCImago Journal Rank (SJR), this journal is ranked 1.448. Transportation Research Part D: Transport and Environment has an h-index of 81. ISSN of this journal is/are 13619209. The impact factor of Transportation Research Part D: Transport and Environment is 4.75.

Research Domain: Environmental Sciences & Ecology; Transportation

Frequency: monthly.

Publisher: PERGAMON-ELSEVIER SCIENCE LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON,

OXFORD OX5 1GB, ENGLAND

ISSN: 1361-9209

Journal Metrics

CiteScore: 5.07

Impact Factor: 4.051

5-Year Impact Factor: 4.412

H-index: 81

JCR® Category	Rank in Category	Quartile in Category
ENVIRONMENTAL STUDIES	20 of 116	Q1
TRANSPORTATION	5 of 36	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	9 of 37	Q1

Website:

https://www.journals.elsevier.com/transportation-research-part-d-transport-and-environment

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20894&tip=sid&clean=0



Transport Policy is a journal covering the categories related to Geography, Planning and Development (Q1); Law (Q1); Transportation (Q1). It is published by Elsevier Ltd.. The overall rank of Transport Policy is 2195. According to SCImago Journal Rank (SJR), this journal is ranked 1.52. Transport Policy has an h-index of 77. ISSN of this journal is/are 0967070X.

Research Domain: Business & Economics; Transportation

Frequency: monthly.

Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB,

OXON, ENGLAND

ISSN:0967-070X

Journal Metrics

CiteScore: 3.93

Impact Factor: 3.190

5-Year Impact Factor: 3.430

H-index: 77

JCR® Category	Rank in Category	Quartile in Category
ECONOMICS	45 of 363	Q1
TRANSPORTATION	11 of 36	Q2

Website: https://www.journals.elsevier.com/transport-policy

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20838&tip=sid&clean=0



Computer-Aided Civil and Infrastructure Engineering

The scope of the journal includes bridge, construction, environmental, highway, geotechnical, structural, transportation, and water resources engineering, and management of infrastructure systems such as highways, bridges, pavements, airports, and utilities. Areas covered by the journal include artificial intelligence, cognitive modeling, concurrent engineering, database management, distributed computing, evolutionary computing, fuzzy logic, genetic algorithms, geometric modeling, internet-based technologies, knowledge discovery and engineering, machine learning, mobile computing, multimedia technologies, networking, neural network computing, optimization and search, parallel processing, robotics, smart structures, software engineering, virtual reality, and visualization techniques.

Research domain:Computer Science; Construction & Building Technology; Engineering; Transportation.

Frequency: monthly.

Publisher: WILEY, 111 RIVER ST, HOBOKEN 07030-5774, NJ USA

ISSN: 1093-9687

Journal Metrics
CiteScore: 6.04

Impact Factor: 6.208

5-Year Impact Factor: 5.189

H-index: 76

JCR® Category	Rank in Category	Quartile in Category
COMPUTER SCIENCE, INTERDISCIPLINARY APPLICATIONS	6 of 106	Q1
CONSTRUCTION & BUILDING TECHNOLOGY	1 of 63	Q1
ENGINEERING, CIVIL	1 of 132	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	1 of 37	Q1

Web: https://onlinelibrary.wiley.com/page/journal/14678667/homepage/productinformation.html
Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=18144&tip=sid&clean=0



Journal of Air Transport Management

Journal of Air Transport Management is a journal covering the categories related to Law (Q1); Management, Monitoring, Policy and Law (Q1); Strategy and Management (Q1); Transportation (Q2). It is published by Elsevier Ltd.. The overall rank of Journal of Air Transport Management is 3835. Journal of Air Transport Management has an h-index of 67. ISSN of this journal is/are 09696997. The impact factor of Journal of Air Transport Management is 2.412.

The Journal of Air Transport Management (JATM) sets out to address, through high quality research articles and authoritative commentary, the major economic, management and policy issues facing the air transport industry today. It offers practitioners and academics an international and dynamic forum for analysis and discussion of these issues, linking research and practice and stimulating interaction between the two. The refereed papers in the journal cover all the major sectors of the industry (airlines, airports, air traffic management) as well as related areas such as tourism management and logistics. Papers are blind reviewed, normally by two referees, chosen for their specialist knowledge. The journal provides independent, original and rigorous analysis in the areas of: • Policy, regulation and law • Strategy • Operations • Marketing • Economics and finance • Sustainability.

Research domain: Transportation.

Frequency: monthly.

Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB,

OXON, ENGLAND

ISSN: 0969-6997

Journal Metrics

CiteScore: 3.27

Impact Factor: 2.412

5-year Impact Factor: 2.700

H-index: 67

JCR® Category	Rank in Category	Quartile in Category
TRANSPORTATION	17 of 36	Q2

Website: https://www.journals.elsevier.com/journal-of-air-transport-management

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20532&tip=sid&clean=0



Transport Reviews

Transport Reviews is an international review journal covering all aspects of transport. It is intended to provide authoritative and up to date research-based reviews of transport related topics that are informative to those that are knowledgeable in the subject area. It also provides a means by which experts from different backgrounds can find out about the subject area, so the papers should be accessible to a wide ranging readership.

Research domain: Transportation

Frequency: 6 issues per year.

Publisher: TAYLOR & FRANCIS LTD, 2-4 PARK SQUARE, MILTON PARK, ABINGDON OR14 4RN, OXON,

ENGLAND

ISSN:0144-1647 **Journal Metrics** Impact factor: 6.648

5-year Impact Factor: 6.309

H-index: 74

CR® Category	Rank in Category	Quartile in Category
TRANSPORTATION	2 of 36	Q1

Website: https://www.tandfonline.com/toc/ttrv20/current

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=98982&tip=sid&clean=0



Transportation Research Part F: Traffic Psychology and Behaviour

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 provides 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 provides a forum for transportation researchers, psychologists, ergonomists, engineers and policy-makers with an interest in traffic and transport psychology.

Research domain: Psychology; Transportation

Frequency: quarterly.

Publisher: ELSEVIER SCI LTD, THE BOULEVARD, LANGFORD LANE, KIDLINGTON, OXFORD OX5 1GB,

OXON, ENGLAND

ISSN:1369-8478

Journal Metrics

CiteScore: 3.12

Impact Factor: 2.360

5-year Impact Factor: 3.006

H-index: 86

JCR® Category	Rank in Category	Quartile in Category
PSYCHOLOGY, APPLIED	30 of 82	Q2
TRANSPORTATION	19 of 36	Q3

Web:

https://www.journals.elsevier.com/transportation-research-part-f-traffic-psychology-and-behaviour

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20897&tip=sid&clean=0



Transportation Research Record

Transportation Research Record: Journal of the Transportation Research Board is one of the most cited and prolific transportation journals in the world, offering unparalleled depth and breadth in the coverage of transportation-related topics. The TRR publishes 12 issues annually of outstanding, peer-reviewed papers presenting research findings in policy, planning, administration, economics and financing, operations, construction, design, maintenance, safety, and more, for all modes of transportation. This site provides electronic access to a full compilation of papers since the 1996 series.

The Transportation Research Board is one of seven major programs of the National Academies of Sciences, Engineering, and Medicine. The mission of the Transportation Research Board is to provide leadership in transportation improvements and innovation through trusted, timely, impartial, and evidence-based information exchange, research, and advice regarding all modes of transportation. The Board's varied activities annually engage about 8,000 engineers, scientists, and other transportation researchers and practitioners from the public and private sectors and academia, all of whom contribute their expertise in the public interest. The program is supported by state transportation departments, federal agencies including the component administrations of the U.S. Department of Transportation, and other organizations and individuals interested in the development of transportation.

Research domain: Engineering; Transportation.

Frequency: monthly.

Publisher: SAGE PUBLICATIONS INC, 2455 TELLER RD, THOUSAND OAKS, CA 91320 USA

ISSN:0361-1981

Journal Metrics

CiteScore: 3.12

Impact Factor: 0.748

5-year Impact Factor: 0.956

H-index: 107

JCR® Category	Rank in Category	Quartile in Category
ENGINEERING, CIVIL	110 of 132	Q4
TRANSPORTATION SCIENCE & TECHNOLOGY	33 of 37	Q4

Web: https://journals.sagepub.com/loi/trra

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=27418&tip=sid&clean=0



Transportation

Transportation is a journal covering the categories related to Civil and Structural Engineering (Q1); Development (Q1); Transportation (Q1). It is published by Kluwer Academic Publishers. The overall rank of Transportation is 1571. According to SCImago Journal Rank (SJR), this journal is ranked 1.852. Transportation has an h-index of 70. ISSN of this journal is/are 00494488, 15729435.

Research domain: Engineering; Transportation.

Frequency: 6 issues per year.

Publisher: SPRINGER, ONE NEW YORK PLAZA, SUITE 4600, NEW YORK, NY, UNITED STATES

ISSN:0049-4488

Journal Metrics

Impact factor: 3.457 (Clarivate Analytics, 2018)

5-Year Impact Factor: 3.851

H-index: 79

JCR® Category	Rank in Category	Quartile in Category
ENGINEERING, CIVIL	17 of 132	Q1
TRANSPORTATION	8 of 36	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	12 of 37	Q2

Website: https://www.springer.com/journal/11116

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20864&tip=sid&clean=0



Transportation Science

Transportation Science is a journal covering the categories related to Civil and Structural Engineering (Q1); Transportation (Q1). It is published by Institute for Operations Research and the Management Sciences. The overall rank of Transportation Science is 888. According to SCImago Journal Rank (SJR), this journal is ranked 2.54. Transportation Science has an h-index of 99. ISSN of this journal is/are 15265447, 00411655.

Research domain: Operations Research & Management Science; Transportation

Frequency: quarterly.

Publisher:INFORMS, 5521 RESEARCH PARK DR, SUITE 200, CATONSVILLE, MD 21228 USA

ISSN:0041-1655

Journal Metrics

Impact Factor: 3.310

5-year Impact Factor: 4.249

H-index: 90

JCR® Category	Rank in Category	Quartile in Category
OPERATIONS RESEARCH & MANAGEMENT SCIENCE	18 of 84	Q1
TRANSPORTATION	9 of 36	Q1
TRANSPORTATION SCIENCE & TECHNOLOGY	13 of 37	Q2

Website: https://pubsonline.informs.org/journal/trsc

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=20910&tip=sid&clean=0



IEEE Intelligent Vehicles Symposium

This is a publication of the proceedings of this IEEE Symposium that are organized periodically. It is indexed by Web of Science.

The IEEE Intelligent Vehicles Symposium is a premier forum sponsored by the IEEE Intelligent Transportation Systems Society (ITSS). Researchers, engineers, practitioners, and students, from industry, universities and government agencies are invited to present their latest work and to discuss research and applications for Intelligent Vehicles and Vehicle-Infrastructure Cooperation. The conference offers, technical sessions, workshops, poster sessions, exhibitions, and more.

High quality papers are recommended for consideration for special issues in the IEEE Intelligent Transportation Systems Magazine and/or IEEE Transactions on Intelligent Vehicles. Authors will be asked to revise their papers according to the journal standards, which are subject to the journal review process.

The ISSN of IEEE Intelligent Vehicles Symposium, Proceedings is 00002016. I has H-index: 76.

Information about the IEEE INTELLIGENT TRANSPORTATION SYSTEMS MAGAZINE

Research domain: Engineering; Transportation.

Frequency:variable.

Publisher: IEEE-INST ELECTRICAL ELECTRONICS ENGINEERS INC, 445 HOES LANE, PISCATAWAY, NJ

08855-4141 USA

ISSN: 1939-1390

Journal Metrics

Impact Factor: 3.294

5-year Impact Factor: 4.095

H-index: 36

Website: https://www.ieee-itss.org/iv

Journal page at Scimago:

IEEE Intelligent Vehicles Symposium, Proceedings

https://www.scimagojr.com/journalsearch.php?q=70642&tip=sid&clean=0

IEEE Intelligent Transportation Systems Magazine

https://www.scimagojr.com/journalsearch.php?q=18300156720&tip=sid&clean=0



Transportation Research Procedia

The Transportation Research Procedia is an open access product focusing entirely on publishing full sets of conference proceedings, enabling fast, world-wide dissemination so that conference delegates can publish their papers in a dedicated online issue on ScienceDirect. It is indexed by Web of Science.

The Transportation Research Procedia will publish papers from conferences with an emphasis in any social science area of transportation research. This includes all models, methods and analysis intended to solve and support the solution of problems faced by public administrations, city authorities, public transport companies, service providers, logistic operators and so on.

Conference proceedings are accepted for publication in the Transportation Research Procedia based on suitability of scope and are required to meet certain quality and ethical criteria, including the assurance that all papers are original work by the authors, will be subject to peer review and that the same paper will not be published elsewhere.

Frequency: 7 to 8 issues per year.

Journal Metrics

Impact Factor: 1.20

5-year Impact Factor: -

H-index: 25

Website: https://www.sciencedirect.com/journal/transportation-research-procedia

Journal page at Scimago:

https://www.scimagojr.com/journalsearch.php?q=21100448300&tip=sid&clean=0



Vehicle System Dynamics is an international journal, providing a source of information for the vehicle engineer and the applied scientist. The journal emphasizes the theoretical background of research and development problems of all kinds of road, rail and other ground-based vehicles. Main topics are: Dynamics of vehicle systems and their components including suspension, steering, braking, chassis systems, noise-vibration-harshness, power train; Control of motion and forces affecting vehicle behaviour; Computer aided modelling and simulation, validation, parameter identification and testing, driver modelling; Vehicle interactions with the environment including wheel-rail and tyre-ground behaviour; Active Safety Systems including collision and derailment warning, avoidance and mitigation; Intelligent vehicles, guided vehicles, automated traffic systems related to vehicle dynamics, unconventional vehicles.

The ISSN of IEEE Intelligent Vehicles Symposium, Proceedings is 1744-5159.

Research domain: Engineering.
Frequency: 12 issues per year.

Publisher: TAYLOR & FRANCIS LTD, 2-4 PARK SQUARE, MILTON PARK, ABINGDON OR14 4RN, OXON,

ENGLAND

ISSN:0042-3114
Journal Metrics

Impact Factor: 2.613

5-year Impact Factor: 2.943

H-index: 84

JCR® Category	Rank in Category	Quartile in Category
ENGINEERING, MECHANICAL	39 of 129	Q2

Website: https://www.tandfonline.com/action/journalInformation?journalCode=nvsd20

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=22153&tip=sid&clean=0



IEEE Conference on Intelligent Transportation Systems, Proceedings, ITSC

The International Conference on Intelligent Transportation Systems (ITSC) is the annual flagship conference of the IEEE Intelligent Transportation Systems Society. Researchers, engineers, practitioners, and students, from industry, universities and government agencies are invited to present their latest work and to discuss research and applications for intelligent vehicles and vehicle-infrastructure cooperation. IV welcomes articles in the field of intelligent vehicles dealing with new developments in theory and applications, vehicle technologies and demonstrations. It also welcomes proposals for workshops and tutorial sessions to be offered the day before the symposium.

Frequency:variable.

Journal Metrics

CiteScore: -

Impact Factor: -

5-year Impact Factor: -

H-index: 65

Website: https://www.ieee-itss.org/itsc

Journal page at Scimago: https://www.scimagojr.com/journalsearch.php?q=77635&tip=sid&c