Evaluation of sustainable policy in urban transportation cities data: A case study in Isfahan

Cities

45, 104-115

DOI: 10.1016/j.cities.2014.11.003

Citation Report

#	Article	IF	CITATIONS
1	Social Computing and Social Media. Lecture Notes in Computer Science, 2016, , .	1.3	3
2	Towards a decision support system for municipal waste collection by integrating geographical information system map, smart devices and agent-based model. , 2016 , , .		5
3	Development of a statistical analysis model to benchmark the energy use intensity of subway stations. Applied Energy, 2016, 179, 488-496.	10.1	36
4	Energy price slump and policy response in the coal-chemical industry district: A case study of Ordos with a system dynamics model. Energy Policy, 2017, 104, 325-339.	8.8	24
5	Chinese urbanization 2050: SD modeling and process simulation. Science China Earth Sciences, 2017, 60, 1067-1082.	5.2	73
6	Study on environment-economy-society relationship model of Liaohe River Basin based on multi-agent simulation. Ecological Modelling, 2017, 359, 135-145.	2.5	21
7	Travel Demand Management (TDM) case study for social behavioral change towards sustainable urban transportation in Istanbul. Cities, 2017, 69, 20-35.	5.6	31
8	The dynamics of public safety in cities: A case study of Shanghai from 2010 to 2025. Habitat International, 2017, 69, 104-113.	5.8	19
9	Inventory management models in cluster supply chains based on system dynamics. RAIRO - Operations Research, 2017, 51, 763-778.	1.8	4
10	Optimization of municipal solid waste transportation by integrating GIS analysis, equation-based, and agent-based model. Waste Management, 2017, 59, 14-22.	7.4	96
11	A system dynamics based simulation model to evaluate regulatory policies for sustainable transportation planning. International Journal of Modelling and Simulation, 2017, 37, 25-35.	3.3	32
12	City Sustainable Development Evaluation Based on Hesitant Multiplicative Fuzzy Information. Mathematical Problems in Engineering, 2017, 2017, 1-9.	1.1	5
13	Del concepto de ingenierÃa de tránsito al de movilidad urbana sostenible. Ambiente Y Desarrollo, 2017, 21, 57.	0.1	7
14	A fuzzy multi-criteria model for evaluating sustainable urban freight transportation operations. Journal of Cleaner Production, 2018, 184, 727-739.	9.3	84
15	A hybrid ranking approach based on fuzzy analytical hierarchy process and data envelopment analysis: Road maintenance and transport organization of Iran. Journal of Intelligent and Fuzzy Systems, 2018, 34, 2373-2383.	1.4	4
16	Selection of sustainable urban transportation alternatives using an integrated intuitionistic fuzzy Choquet integral approach. Transportation Research, Part D: Transport and Environment, 2018, 58, 186-207.	6.8	98
17	Analysis of freight distribution flows in an urban functional area. Cities, 2018, 79, 159-168.	5.6	21
18	A simulation-based optimisation approach for identifying key determinants for sustainable transportation planning. International Journal of Systems Science: Operations and Logistics, 2018, 5, 161-174.	3.0	42

#	Article	IF	CITATIONS
19	Evaluation of economic transformation and upgrading of resource-based cities in Shaanxi province based on an improved TOPSIS method. Sustainable Cities and Society, 2018, 37, 232-240.	10.4	105
20	Does the service quality of urban public transport enhance sustainable mobility?. Journal of Cleaner Production, 2018, 174, 1566-1587.	9.3	133
21	Evaluation of Road Transportation Sustainability. , $2018, , .$		0
23	Sustainable Urban Homecare Delivery with Different Means of Transport. Sustainability, 2018, 10, 398.	3.2	6
24	Construction Projects Assessment Based on the Sustainable Development Criteria by an Integrated Fuzzy AHP and Improved GRA Model. Sustainability, 2018, 10, 991.	3.2	50
25	True sustainable development of green technology: The influencers and risked moderation of sustainable motivational behavior. Sustainable Development, 2019, 27, 69-83.	12.5	16
26	An exploration of the interaction between urban human activities and daily traffic conditions: A case study of Toronto, Canada. Cities, 2019, 84, 8-22.	5.6	29
27	A system dynamic approach for the smart mobility of people: Implications in the age of big data. Technological Forecasting and Social Change, 2019, 149, 119771.	11.6	30
28	Electromagnetic Energy Harvesting Technology: Key to Sustainability in Transportation Systems. Sustainability, 2019, 11, 4906.	3.2	18
29	Urban Sustainability Evaluation under the Modified TOPSIS Based on Grey Relational Analysis. International Journal of Environmental Research and Public Health, 2019, 16, 256.	2.6	69
30	Research on the efficiency of Beijing-Tianjin-Hebei airport group based on system dynamics. Journal of Physics: Conference Series, 2019, 1187, 042069.	0.4	2
31	From Simulation to Implementation: Practical Advice for Policy Makers Who Want to Use Computer Modeling as an Analysis and Communication Tool. Studies in Systems, Decision and Control, 2019, , 115-155.	1.0	0
33	On the Environmental and Social Sustainability of Technological Innovations in Urban Bus Transport: The EU Case. Sustainability, 2019, 11, 1413.	3.2	35
34	Impact assessment of supply-side and demand-side policies on energy consumption and CO2 emissions from urban passenger transportation: The case of Istanbul. Journal of Cleaner Production, 2019, 219, 391-410.	9.3	43
35	Determining the relative importance of sustainability evaluation criteria of urban transportation network. Sustainable Cities and Society, 2019, 47, 101493.	10.4	55
36	System dynamics models for the simulation of sustainable urban development. Kybernetes, 2019, 49, 460-504.	2.2	30
37	Ontology based approach for complexity management in the design of a sustainable urban mobility system. , 2019, , .		4
38	Sustainability of Urban Development with Population Decline in Different Policy Scenarios: A Case Study of Northeast China. Sustainability, 2019, 11, 6442.	3.2	21

#	ARTICLE	IF	Citations
39	The Brazilian urban mobility policy: The impact in São Paulo transport system using system dynamics. Transport Policy, 2019, 73, 51-61.	6.6	56
40	The Tianjin Eco-City model in the academic literature on urban sustainability. Journal of Cleaner Production, 2019, 213, 59-74.	9.3	22
41	Measuring progress towards transport sustainability through indicators: Analysis and metrics of the main indicator initiatives. Transportation Research, Part D: Transport and Environment, 2019, 67, 316-333.	6.8	91
42	Sustainable transportation management: Integrated modeling and support. Journal of Cleaner Production, 2019, 212, 1381-1395.	9.3	28
43	Mining urban sustainable performance: Millions of GPS data reveal high-emission travel attraction in Tokyo. Journal of Cleaner Production, 2020, 242, 118396.	9.3	21
44	Using system dynamics to analyze the development of urban freight transportation system based on rail transit: A case study of Beijing. Sustainable Cities and Society, 2020, 53, 101923.	10.4	50
45	Macro-Scale Evaluation of Urban Transportation Demand Management Policies in CBD by Using System Dynamics Case Study: Isfahan CBD. Transportation Research Procedia, 2020, 48, 2671-2689.	1.5	5
46	Sustainability transition evaluation of urban transportation using fuzzy logic method-the case of Jiangsu Province. Journal of Intelligent and Fuzzy Systems, 2020, 39, 3883-3898.	1.4	2
47	Assessing Sustainable Mobility Measures Applying Multicriteria Decision Making Methods. Sustainability, 2020, 12, 6067.	3.2	13
48	Development of indices for sustainability of transportation systems: A review of state-of-the-art. Ecological Indicators, 2020, 118, 106760.	6.3	30
49	Conceptualizing environmental effects of carsharing services: A system thinking approach. Science of the Total Environment, 2020, 745, 141169.	8.0	28
50	Tourism, transport, and land use: a dynamic impact assessment for Kaohsiung's Asia New Bay Area. Journal of Simulation, 2020, 14, 304-315.	1.5	4
51	An integrated approach to system dynamics and data envelopment analysis for determining efficient policies and forecasting travel demand in an urban transport system. Transportation Letters, 2020, , 1-17.	3.1	12
52	Environmental sustainability policy on plug-in hybrid electric vehicle penetration utilizing fuzzy TOPSIS and game theory. Clean Technologies and Environmental Policy, 2020, 22, 787-801.	4.1	5
53	Service quality of the urban public transport companies and sustainable city logistics. Open Engineering, 2020, 10, 86-97.	1.6	15
54	The public order and social responsibility in urban mass transit sustainable governance. Journal of Cleaner Production, 2020, 261, 121053.	9.3	4
55	Evaluation of sustainable transport research in 2000–2019. Journal of Cleaner Production, 2020, 256, 120404.	9.3	138
56	Modeling and understanding the impacts of efficiency measures on fleet fuel consumption in vehicle importing countries: A case study of Qatar. Journal of Cleaner Production, 2020, 259, 120619.	9.3	10

#	Article	IF	CITATIONS
57	Strategic Planning for Urban Transportation. System Dynamics for Performance Management, 2020, , .	0.2	3
59	System Dynamics Modelling for Urban Sustainability. Springer Texts in Business and Economics, 2021, , 131-173.	0.3	0
60	Urban transportation sustainability assessments: a systematic review of literature. Transport Reviews, 2021, 41, 659-684.	8.8	27
61	Evaluation of public health interventions from a complex systems perspective: A research methods review. Social Science and Medicine, 2021, 272, 113697.	3.8	86
62	Forecasting model of activities of the city-level for management of CO2 emissions applicable to various cities. Journal of Environmental Management, 2021, 286, 112210.	7.8	7
63	The population equivalent as a novel approach for life cycle assessment of cities and inter-city comparisons. International Journal of Life Cycle Assessment, 2021, 26, 1623-1647.	4.7	5
64	PolÃticas públicas de mobilidade urbana e as práticas de priorização de projetos: Uma abordagem multicritério. Research, Society and Development, 2021, 10, e45710918188.	0.1	0
65	Dynamic assessment of urban resilience to natural hazards. International Journal of Disaster Risk Reduction, 2021, 62, 102328.	3.9	36
66	The dynamics of individual behaviour of mode choice: The impacts of selected Brazilian urban mobility Policy' instruments. Case Studies on Transport Policy, 2021, 9, 1324-1335.	2.5	5
67	System Dynamics for Sustainable Transportation Policies: A Systematic Literature Review. Urbe, 0, 13, .	0.3	7
68	Evaluating urban sustainability under different development pathways: A case study of the Beijing-Tianjin-Hebei region. Sustainable Cities and Society, 2020, 61, 102226.	10.4	47
70	ASSESSING URBAN MOBILITY SUSTAINABILITY THROUGH A SYSTEM OF INDICATORS: THE CASE OF GREEK CITIES. WIT Transactions on Ecology and the Environment, 2017, , .	0.0	8
71	System Dynamics Simulation to Explore the Impact of a Bike Sharing System. Evidence from MÃ \otimes xico. , 2019, 1, .		1
72	Successful Sustainable Mobility Measures Selection. , 0, , .		6
73	WASTE REDUCTION THROUGH INTEGRATED WASTE MANAGEMENT MODELING AT MUSTIKA RESIDENCE (TANGERANG). Journal of Environmental Science and Sustainable Development, 2018, 1, .	0.2	4
74	Evaluation of Human-Oriented Transport in City Hall Transportation Projects Approach to Sustainable Case Study of the Kerman City Hall. Journal of Building Construction and Planning Research, 2015, 03, 149-161.	0.6	0
75	Social Communities in Urban Mobility Systems. Lecture Notes in Computer Science, 2016, , 177-187.	1.3	1
76	Techno-economic Influence on Malaysia's Solar Thermal Installation for Heating Process. Indonesian Journal of Electrical Engineering and Computer Science, 2018, 12, 600.	0.8	0

#	ARTICLE	IF	CITATIONS
77	Analysis of Economic Transformation Capacity and Convergence of Resource-Regenerative Cities—Based on Entropy Weight TOPSIS Method. American Journal of Industrial and Business Management, 2019, 09, 1682-1698.	0.6	3
78	Concepts and models about smart urban transport control systems for city resilience. IFAC-PapersOnLine, 2020, 53, 10090-10095.	0.9	2
79	Developing a system dynamics approach for CNG vehicles for low-carbon urban transport: a case study. International Journal of Low-Carbon Technologies, 2021, 16, 577-591.	2.6	5
80	Modelling Urban Transportation System Through Dynamic Performance Management. System Dynamics for Performance Management, 2020, , 93-122.	0.2	0
81	A Dynamic Performance Management Approach to Support Urban Transportation Planning. System Dynamics for Performance Management, 2020, , 29-59.	0.2	0
82	Selected Aspects of Sustainable Mobility Reveals Implementable Approaches and Conceivable Actions. Sustainability, 2021, 13, 12918.	3.2	21
83	The role of data in sustainability assessment of urban mobility policies. Data & Policy, 2022, 4, .	1.8	5
84	Localizing sustainable urban development (SUD): Application of an FDM-AHP approach for prioritizing urban sustainability indicators in Iran provinces. Sustainable Cities and Society, 2022, 77, 103592.	10.4	15
85	Operationalising resilience: A methodological framework for assessing urban resilience through System Dynamics Model. Ecological Modelling, 2022, 465, 109851.	2.5	36
86	System Dynamics Approach for Evaluating the Interconnection Performance of Cross-Border Transport Infrastructure. Journal of Management in Engineering - ASCE, 2022, 38, .	4.8	65
87	Assessment of Urban Mobility via a Pressure-State-Response (PSR) Model with the IVIF-AHP and FCE Methods: A Case Study of Beijing, China. Sustainability, 2022, 14, 3112.	3.2	17
88	Streetcar Development in China: The Motivations Behind. Sustainability, 2022, 14, 3698.	3.2	1
89	How to realize low-carbon travel in rural areas? Evidence from China. Transportation Research, Part D: Transport and Environment, 2022, 105, 103224.	6.8	9
90	Modelling Urban Modal Share ForÂSustainable TransportationÂAnalysis Based on Global Database. SSRN Electronic Journal, 0, , .	0.4	0
91	Fuzzy Decision Systems for Sustainable Tran Sport: Mapping the Future. SSRN Electronic Journal, 0, , .	0.4	0
92	The financial impact of the COVID-19 pandemic on public transportation and sustainable policy recommendations: A Case study of EskiÅŸehir. Gazi University Journal of Science, 0, , .	1.2	0
93	System dynamics modelling and the use of evidence to inform policymaking. Policy Studies, 2023, 44, 454-472.	1.6	7
94	An objective evaluation method for automated vehicle virtual test. Expert Systems With Applications, 2022, 206, 117940.	7.6	4

#	ARTICLE	IF	CITATIONS
95	A game theoretic approach to study the impact of transportation policies on the competition between transit and private car in the urban context. Transportation Research, Part A: Policy and Practice, 2022, 163, 320-337.	4.2	2
96	Impact of transport policies to commuter safety in urban cities of a developing country: A sustainability and system perspective. Case Studies on Transport Policy, 2022, 10, 2138-2152.	2.5	5
98	Projection of passenger cars' air pollutants and greenhouse gas emissions and fuel consumption in Tehran under alternative policy scenarios. Case Studies on Transport Policy, 2022, 10, 2195-2207.	2.5	2
99	Sustainable Transport Indicators and Mitigation Actions Applied to the Green Bond Principles. Environmental Footprints and Eco-design of Products and Processes, 2022, , 139-169.	1.1	2
100	The Potential Impact of Cycling on Urban Transport Energy and Modal Share: A GIS-Based Methodology. ISPRS International Journal of Geo-Information, 2023, 12, 48.	2.9	3
101	Fuzzy Decision Systems for Sustainable Transport: Mapping the Future. Transportation Research Record, 0, , 036119812211487.	1.9	0
102	A Study on the Sustainability of Urban Transportation in Iranian Metropolitan Areas. Transportation in Developing Economies, 2023, 9, .	1.6	1
103	A strategic analysis model of residents' travel demand for Shanghai 2035 under new technology. International Journal of Sustainable Transportation, 0, , 1-19.	4.1	0
104	Health Determinants, Applications, and Methods: A Systematic Literature Review on the Relationships Between the Urban Transport of People and Health. Transportation Research Record, 2024, 2678, 245-271.	1.9	0
105	Environmental benefit comparison between super bus rapid transit and tram systems. Cleaner Engineering and Technology, 2023, 15, 100655.	4.0	1
106	Using system dynamics to understand long-term impact of new mobility services and sustainable mobility policies: an analysis pre- and post-COVID-19 pandemic in Rio de Janeiro, Brazil. Transportation Letters, 0, , 1-13.	3.1	0
107	Modeling the Urban Freight-Transportation System Using the System Dynamics Approach. Systems, 2023, 11 , 409.	2.3	0
108	Sustainable Transportation Indicators for Urban Areas: A Systematic Review. Lecture Notes in Civil Engineering, 2024, , 549-558.	0.4	0
109	Scenario-driven of system dynamics prediction trend for traffic congestion in urban area. AIP Conference Proceedings, 2023, , .	0.4	0
110	Modeling car dependency and policies towards sustainable mobility: A system dynamics approach. Transportation Research, Part D: Transport and Environment, 2023, 125, 103978.	6.8	0
111	Assessing the Sustainability of Transport Systems through Indexes: A State-of-the-Art Review. Sustainability, 2024, 16, 1455.	3.2	0
112	Exploring the spatiotemporal relationships between built environment and the public transport competitiveness: A case study from Beijing. Journal of Cleaner Production, 2024, 446, 141333.	9.3	0