

## The List of Accepted Papers

(Please note that the information in this list is tentative. For example, some titles may change according to reviewers' comments, and some of the papers might be withdrawn by the authors. )

Title	Author(s)
An exact algorithm for the unrestricted block relocation problem with duplicate priorities	Shunji Tanaka and Fumitaka Mizuno
Temporary logistics hub selection using multi-objective optimization for disaster response	Rajali Maharjan and Shinya Hanaoka
Multi-period shelter selection and relocation considering dynamic hazard assesment	Meilinda Fitriani Nur Maghfiroh and Shinya Hanaoka
Multistage stochastic programming model for the capacity expansion of railway network	Takayuki Shiina, Tomoaki Takaichi, Yige Li, Susumu Morito and Jun Imaizumi
Scheduling method for production process with crane conveyance using ga with diversification generator	Takashi Tanizaki, Hedeaki Katagiri, Masahiro Aoe and Hiroyuki Miyai
Rolling stock rostering optimization with different types of train-sets	Susumu Morito, Naoto Fukumura, Takayuki Shiina and Jun Imaizumi
B code generation for a cnc dentistry wire bending mechanism	Rahimah Abdul Hamid, Morisaki Kenta and Teruaki Ito
A two-stage stochastic model for stock and delivery planning in disaster management	Ru Chai, Koichi Nakade and Jing Sun
Routing of carrier-vehicle systems with dedicated last-stretch delivery vehicle	Mohd Shahrizan Bin Othman, Aleksandar Shurbevski and Hiroshi Nagamochi
Inventory control of blood products considering the interchange among different regional-block blood centers in Japan	Mari Ito, Ayano Kaburagi and Ryuta Takashima
New algorithms for the yard space allocation problem with a time dimension	Tiantian Wang, Hong Ma and Zhou Xu
Computation of probabilities of an Mn/G/1 queue and its application to a lead time quotation model	Koichi Nakade
Using simulation to examine operational efficiency enhancement in a hospital emergency room through adoption of a fast service track	Janny Leung and Yong-Hong Kuo
A robust guaranteed-service model to deal with uncertain lead time in general acyclic supply chains	Pablo Beirán, Maria Pilar Martin-Romero and Hiroaki Matsukawa
Evaluation of energy efficiency in scheduling by using cyber-physical manufacturing simulator	Ryo Yonemoto, Haruhiko Suwa and Tetsuo Samukawa
A scheduling system for anesthesiologists	Hiroyuki Ichihara, Yoshito Matsuzaki, Aino Ohnishi, Atsuo Suzuki and Atsushi Hashimoto
Relaxation of tree assumption in safe walking route design problem	Ken-Ichi Tanaka, Ryuhei Miyashiro and Yuichiro Miyamoto
Effects of optimal supervisor on scheduling performance of multi-cluster tools	Masaru Sakai and Tatsushi Nishi
Ranking students final reports using the linear ordering problem	Celso Satoshi Sakuraba and André Luis Azevedo Ramalho
A two-echelon supply chain planning with investment decision with market impact under demand uncertainty	Takuya Aoyama and Tatsushi Nishi
The impact of cross-channel returns on pricing decision	Mohannad Radhi and Guoqing Zhang
A proposal on estimation of integ rated production lead time in multi-product small-lot production	Akihisa Horio and Toyohiro Umeda
A mathematical model for vehicle movements scheduling in a large parking lot	Takamori Ukai and Mihiro Sasaki
Short-term production planning for component plans using sto-chastic programming	Takeshi Konno and Ken Kobayashi
Train dispatch system reliability with strong wind predicting and warning system	Hongguo Shi, Qunzhi Wang, Hanying Guo and Yanhong Lei
Improvements in cooking process scheduling for family restaurants	Jieying Zhou, Yuki Kimura, Kengo Shimizu, Tetsuya Tsuboi, Daisuke Hasegawa, Kouji Ishikawa, Keisuke Kimura, Miku Tanaka, Kazunori Ozeki and Maiko Shigeno
Mathematical model considering restricted idle time	Satoshi Sugikawa and Yuki Inoue
Parameter setting approach focusing on distribution of past schedules for staff scheduling problems	Makoto Ohara and Hisashi Tamaki
The dial-a-ride problem with regret minimization	Makoto Miyaoka, Noriyoshi Sukegawa and Takao Asano
An option contract with optimized prices in supply chain	Abir Trabelsi, Tomoya Shimizu and Hiroaki Matsukawa
Heuristic approach to rebalancing and sequencing of a mixed-model assembly line	Aya Ishigaki
Optimization method of part selection and production scheduling with negotiation process between manufacturer and customers using pheromone statistic data	Shota Suginouchi, Toshiya Kaihara, Nobutada Fujii and Daisuke Kokuryo

Update method of forecasting data for ddmrp with respect to product similarity

An empirical study on the matching relationships between supply chain strategy and supply chain system

Minimizing operational costs of assessment centers

Shortest path based self-adjusted algorithms for joint optimization on train timetabling and maintenance task scheduling

Voting collective intelligence model for demand forecast

Effect of zoning strategy on the performance of demand responsive transit

Syncronizing vehicle routing and sequencing at a cross-docking terminal

Simulation model for emergency medical transportation with deployment of floating medical support system

Scheduling of inspection and repairment for multiple bridges using geometric brownian motion model

Point-to-point based airline network design problems

Sustainable crop planning based on optimal matching between farmers and retailers

A heuristic algorithm for the integrated maintenance and bus scheduling problem

An assignment- and sequencing-based mixed-integer linear programming formulation for the resource-constrained project scheduling problem

Efficient implementations of an iterated local search algorithm for the multi-vehicle covering tour problem

Online product shipping by heuristic algorithms based on column generation

Modeling and analysis with real data for global production planning and location of automobile assembly plants

Shuto Tsuchiya, Mondo Sugiyama, Motoki Tajima, Tsuyoshi Nobata, Miyuki Wakasugi, Masayuki Soneda and Yudai Honma

Jian Wang, Zhixin Chen and Zhongsheng Wu

Tom Rihm

I-Lin Wang, Ping-Cheng Lin and Fu-Yuan Cheng

Akihiro Nakatsuka, Shota Asami and Hiroaki Matsukawa

Daisuke Hasegawa, Sunyong Eom and Tsutomu Suzuki

Ting-Don Cheng and Ching-Jung Ting

Daisuke Watanabe, Takahiro Majima and Keiki Takadama

Tsuyoshi Nobata and Yudai Honma

Mihiro Sasaki and Takehiro Furuta

Takashi Hasuike, Tomoko Kashima and Shimpei Matsumoto

Vitor M. F. Hama, Wei Wu and Mutsunori Yagiura

Tom Rihm and Norbert Trautmann

Yuta Takeuchi, Yosuke Takada, Yannan Hu, Hideki Hashimoto and Mutsunori Yagiura

Mayu Ito, Wei Wu, Yannan Hu, Mihiro Sasaki, Hiromichi Goko and Mutsunori Yagiura

Kie Funahashi, Wei Wu, Yannan Hu, Hiromichi Goko, Mihiro Sasaki and Mutsunori Yagiura