[Business Administration](#) > HASAMA Masayoshi

HASAMA Masayoshi

Organization	Business Administration
Position	Lecturer
Academic Title	Doctor(Engineering)
Research Fields	Supply Chain Management，　Operations Research，　Optimization Theory

<< Research Subjects >>

1. [Analysis of Information Sharing in Supply Chains](#)
2. [Inspect of an Education Training using Management tool](#)
3. [Optimization of Management Science and Production Systems](#)

<< Academic Activities >>

Papers and Notes

1. [Hasama M, Ito T, Matsuno S :"Optimization of Buffer-size Allocation Using DynamicProgramming", WSEAS on NAUN, INTERNATIONAL JOURNAL of MATHEMATICAL MODELS AND METHODS IN APPLIED SCIENCES Transactions, Vol 5, No. 1, pp.125-132(2011)](#)
2. [Matsuno S, Ito T, Hasama M :"Modeling and Analysis of Information Systems Outsourcing based on Agent Systems", WSEAS on NAUN, INTERNATIONAL JOURNAL of MATHEMATICS AND COMPUTERS IN SIMULATION, Vol4, No.4, pp.154-161(2010)](#)

Presentations

1. [Hasama M, Song Yu, Ito T, Matsuno S :"Optimization of Buffer-size Allocation Using Dynamic Programming in Assembly-like System", WSEAS,The 9th International Conference on SYSTEM SCIENCE and SIMULATION in ENGINEERING (ICOSSSE'10), pp.295-302, Japan, Oct. (2010)](#)
2. [Song Yu and Hasama M :"The Optimal Route Problem for Campaign Sound Truck", International Symposium on Operations Research and Its Applications (ISORA), China, Nov. (2008)](#)
3. [Hasama M and Song Yu :"A Dynamic Programming Algorithm for Optimal Buffer-size Allocation in Assembly-likeQueueing Systems", The 8th Asia Pacific RegionalMeeting of Industrial Engineering & Management System (APIEMS),Proceeding, Taiwan, Dec.(2007)](#)
4. [Song Yu and Hasama M :"Optimization of Buffer Allocation in Assembly-like Queueing Systems", International Symposium on Operations Research and Its Applications (ISORA), China, Aug.(2006)](#)
5. [Song Yu and Hasama M :"An algorithm for optimization of buffer allocation in assembly -like queueing", International Symposium on Operations Research and Its Applications (ISORA), China, Aug.(2005)](#)
6. [Hasama M and Song Yu : "An Algorithm for Buffer allocation in Assembly-like Queueing Systems", IFORS, Hawaii, Jul.(2005)](#)