

Prof. Dr. ALİ ALLAHVERDİ

Kişisel Bilgiler

E-posta: aliallahverdi@gazi.edu.tr

Web: <https://avesis.gazi.edu.tr/aliallahverdi>

Uluslararası Araştırmacı ID'leri

ScholarID: LxSdSbwAAAAJ

ORCID: 0000-0003-0309-7701

Publons / Web Of Science ResearcherID: C-8336-2009

ScopusID: 7004602302

Yoksis Araştırmacı ID: 391868

Biyografi

Ali Allahverdi is a Professor in the Department of Industrial Engineering of Gazi University since May 2023. Before this appointment, he served as a faculty member in the Department of Industrial and Management Systems Engineering of Kuwait University from September 15, 1995 to May 15, 2023. He worked for two years at Marmara University, Istanbul, Turkey, before joining Kuwait University in 1995. He also worked as a visiting scholar at the Department of Industrial Engineering of Rensselaer Polytechnic Institute, New York, USA from June 15, 2010 to August 20, 2011. He received his B.S. in Petroleum Engineering from Istanbul Technical University, and his M.Sc. and Ph.D. degrees in Industrial Engineering, from Rensselaer Polytechnic Institute, New York, USA. He received Top Cited-Article Award from the *European Journal of Operational Research* in 2012. Furthermore, he received Distinguished Researcher Award in 2003. This award was in recognition of excellent performance and outstanding achievement in research for the previous ten years. Moreover, he received Research Performance Award in 2004 which was in recognition of exceptional results of outstanding significance and demonstrated research output of a conducted project. He also received the Dissertation Prize from Rensselaer Polytechnic Institute, Troy, New York, in recognition of outstanding academic achievement and promise for a successful career in 1993. He has published about 130 papers, receiving more than 8000 citations, in well-known international journals. Moreover, he presented more than 100 papers at international conferences. Furthermore, he has served on the scientific committee of more than 100 international conferences and gave keynote speeches at several international conferences. He has been the editor of *European Journal of Industrial Engineering* since 2007, and served as a guest editor for the *European Journal of Operations Research*, the *International Journal of Production Research*, and the *International Journal of Operations Research*. He is currently serving as associate editor of several international journals and on the editorial board of several other international journals.

Eğitim Bilgileri

Doktora, Rensselaer Polytechnic Institute, College of Engineering, Industrial Engineering Department, Amerika Birleşik Devletleri 1990 - 1992

Yüksek Lisans, Rensselaer Polytechnic Institute, College of Engineering, Industrial Engineering Department, Amerika Birleşik Devletleri 1988 - 1990

Lisans, İstanbul Teknik Üniversitesi, Türkiye 1982 - 1986

Yabancı Diller

Yaptığı Tezler

Bütünleşik Doktora, Scheduling on multiple unreliable sources, Rensselaer Polytechnic Institute, College of Engineering, Department of Industrial Engineering, 1992

Araştırma Alanları

Çizelgeleme (Scheduling)

Akademik Unvanlar / Görevler

Prof. Dr., Gazi Üniversitesi, -, Faculty of Engineering, Industrial Engineering Department, 2023 - Devam Ediyor

Prof. Dr., Kuwait University, College of Engineering, Industrial Engineering Department , 2003 - 2023

Prof. Dr., Rensselaer Polytechnic Institute, College of Engineering, Industrial Engineering Department , 2010 - 2011

Doç. Dr., Kuwait University, College of Engineering, Industrial Engineering Department, 1998 - 2003

Yrd. Doç. Dr., Kuwait University, College of Engineering, Industrial Engineering Department , 1995 - 1998

Yrd. Doç. Dr., Marmara Üniversitesi, Mühendislik Fakültesi, Industrial Engineering Department, 1993 - 1995

Araştırma Görevlisi, Rensselaer Polytechnic Institute, College of Engineering, Industrial Engineering Department , 1989 - 1992

Araştırma Görevlisi, İstanbul Teknik Üniversitesi, 1987 - 1989

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Algorithms for three-machine flowshop scheduling problem to minimize makespan with uncertain processing times**
Allahverdi A., Allahverdi M.
RAIRO-OPERATIONS RESEARCH, cilt.57, sa.4, ss.1733-1743, 2023 (SCI-Expanded)
- II. **More effective heuristics for a two-machine no-wait flowshop to minimize maximum lateness**
Aydilek H., Aydilek A., Allahverdi M., Allahverdi A.
International Journal of Industrial Engineering Computations, cilt.13, sa.4, ss.543-556, 2022 (SCI-Expanded)
- III. **An algorithm for a no-wait flowshop scheduling problem for minimizing total tardiness with a constraint on total completion time**
Allahverdi A., Aydilek H., Aydilek A.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING COMPUTATIONS, cilt.13, sa.1, ss.43-50, 2022 (SCI-Expanded)
- IV. **Algorithms to minimize total completion time in a two-machine flowshop problem with uncertain set-up times**
Aydilek H., Aydilek A., Allahverdi A.
ENGINEERING OPTIMIZATION, sa.8, ss.1417-1430, 2021 (SCI-Expanded)
- V. **A BETTER DOMINANCE RELATION AND HEURISTICS FOR TWO-MACHINE NO-WAIT FLOWSHOPS WITH MAXIMUM LATENESS PERFORMANCE MEASURE**
Allahverdi M., Aydilek H., Aydilek A., Allahverdi A.
JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION, sa.4, ss.1973-1991, 2021 (SCI-Expanded)
- VI. **Minimizing total completion time for flowshop scheduling problem with uncertain processing times**
Allahverdi M., Allahverdi A.
RAIRO-OPERATIONS RESEARCH, 2021 (SCI-Expanded)

- VII. **MINIMIZING TOTAL COMPLETION TIME IN A TWO-MACHINE NO-WAIT FLOWSHOP WITH UNCERTAIN AND BOUNDED SETUP TIMES**
Allahverdi M., Allahverdi A., Lin B. M.
JOURNAL OF INDUSTRIAL AND MANAGEMENT OPTIMIZATION, sa.5, ss.2439-2457, 2020 (SCI-Expanded)
- VIII. **Algorithms for four-machine flowshop scheduling problem with uncertain processing times to minimize makespan**
Allahverdi M., Allahverdi A.
RAIRO-OPERATIONS RESEARCH, sa.2, ss.529-553, 2020 (SCI-Expanded)
- IX. **No-wait flowshop scheduling problem with separate setup times to minimize total tardiness subject to makespan**
Allahverdi A., Aydilek H., Aydilek A.
APPLIED MATHEMATICS AND COMPUTATION, 2020 (SCI-Expanded)
- X. **Two-machine no-wait flowshop scheduling problem with uncertain setup times to minimize maximum lateness**
Allahverdi A., Allahverdi M.
COMPUTATIONAL & APPLIED MATHEMATICS, sa.5, ss.6774-6794, 2018 (SCI-Expanded)
- XI. **Scheduling in manufacturing systems: new trends and perspectives**
Allahverdi A., Pesch E., Pinedo M., Werner F.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.19, ss.6333-6335, 2018 (SCI-Expanded)
- XII. **No-wait flowshop scheduling problem with two criteria; total tardiness and makespan**
Allahverdi A., Aydilek H., Aydilek A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.2, ss.590-601, 2018 (SCI-Expanded)
- XIII. **Algorithms for minimizing the number of tardy jobs for reducing production cost with uncertain processing times**
Aydilek A., Aydilek H., Allahverdi A.
APPLIED MATHEMATICAL MODELLING, ss.982-996, 2017 (SCI-Expanded)
- XIV. **Minimising maximum tardiness in assembly flowshops with setup times**
Aydilek A., Aydilek H., Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.24, ss.7541-7565, 2017 (SCI-Expanded)
- XV. **A survey of scheduling problems with no-wait in process**
Allahverdi A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.3, ss.665-686, 2016 (SCI-Expanded)
- XVI. **Two-stage assembly scheduling problem for minimizing total tardiness with setup times**
Allahverdi A., Aydilek H., Aydilek A.
APPLIED MATHEMATICAL MODELLING, sa.17-18, ss.7796-7815, 2016 (SCI-Expanded)
- XVII. **The third comprehensive survey on scheduling problems with setup times/costs**
Allahverdi A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.2, ss.345-378, 2015 (SCI-Expanded)
- XVIII. **Production in a two-machine flowshop scheduling environment with uncertain processing and setup times to minimize makespan**
Aydilek A., Aydilek H., Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.9, ss.2803-2819, 2015 (SCI-Expanded)
- XIX. **The two stage assembly flowshop scheduling problem to minimize total tardiness**
Allahverdi A., Aydilek H.
JOURNAL OF INTELLIGENT MANUFACTURING, sa.2, ss.225-237, 2015 (SCI-Expanded)
- XX. **Single machine scheduling problem with interval processing times to minimize mean weighted completion time**
Allahverdi A., Aydilek H., Aydilek A.
COMPUTERS & OPERATIONS RESEARCH, ss.200-207, 2014 (SCI-Expanded)
- XXI. **Total completion time with makespan constraint in no-wait flowshops with setup times**
Allahverdi A., Aydilek H.

- EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.3, ss.724-734, 2014 (SCI-Expanded)
- XXII. **An artificial immune system heuristic for two-stage multi-machine assembly scheduling problem to minimize total completion time**
Al-Anzi F. S., Allahverdi A.
JOURNAL OF MANUFACTURING SYSTEMS, sa.4, ss.825-830, 2013 (SCI-Expanded)
- XXIII. **Algorithms for no-wait flowshops with total completion time subject to makespan**
Allahverdi A., Aydilek H.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, sa.9-12, ss.2237-2251, 2013 (SCI-Expanded)
- XXIV. **A polynomial time heuristic for the two-machine flowshop scheduling problem with setup times and random processing times**
Aydilek H., Allahverdi A.
APPLIED MATHEMATICAL MODELLING, sa.12-13, ss.7164-7173, 2013 (SCI-Expanded)
- XXV. **Editorial**
Allahverdi A., Ruiz R., Framinan J. M.
European Journal of Industrial Engineering, cilt.7, sa.1, ss.1, 2013 (SCI-Expanded)
- XXVI. **Increasing the profitability and competitiveness in a production environment with random and bounded setup times**
Aydilek A., Aydilek H., Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.1, ss.106-117, 2013 (SCI-Expanded)
- XXVII. **Untitled**
ALLAHVERDİ A., Ruiz R., Framinan J. M.
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, sa.1, ss.1, 2013 (SCI-Expanded)
- XXVIII. **Heuristics for no-wait flowshops with makespan subject to mean completion time**
Aydilek H., Allahverdi A.
APPLIED MATHEMATICS AND COMPUTATION, sa.1, ss.351-359, 2012 (SCI-Expanded)
- XXIX. **No-wait flowshop scheduling problem to minimize the number of tardy jobs**
Aldowaisan T. A., Allahverdi A.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, sa.1-4, ss.311-323, 2012 (SCI-Expanded)
- XXX. **Minimizing the total completion time in a two-machine flowshop with sequence-independent setup times**
Ladhari T., Msakni M., Allahverdi A.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.4, ss.445-459, 2012 (SCI-Expanded)
- XXXI. **Untitled**
ALLAHVERDİ A., Ruiz R., Framinan J. M.
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, cilt.138, sa.1, ss.752-1, 2010 (SCI-Expanded)
- XXXII. **Heuristics for the two-machine flowshop scheduling problem to minimize maximum lateness with bounded processing times**
Allahverdi A., Aydilek H.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, sa.5, ss.1374-1384, 2010 (SCI-Expanded)
- XXXIII. **Heuristics for the two-machine flowshop scheduling problem to minimise makespan with bounded processing times**
Allahverdi A., Aydilek H.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.21, ss.6367-6385, 2010 (SCI-Expanded)
- XXXIV. **Two-machine flowshop scheduling problem with bounded processing times to minimize total completion time**
Aydilek H., Allahverdi A.
COMPUTERS & MATHEMATICS WITH APPLICATIONS, sa.2, ss.684-693, 2010 (SCI-Expanded)
- XXXV. **The two-stage assembly scheduling problem to minimize total completion time with setup times**
Allahverdi A., Al-Anzi F. S.

- COMPUTERS & OPERATIONS RESEARCH, sa.10, ss.2740-2747, 2009 (SCI-Expanded)
- XXXVI. **Heuristics for a two-stage assembly flowshop with bicriteria of maximum lateness and makespan**
Al-Anzi F. S., Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.9, ss.2682-2689, 2009 (SCI-Expanded)
- XXXVII. **Minimizing the bicriteria of makespan and maximum tardiness with an upper bound on maximum tardiness**
Ruiz R., Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.4, ss.1268-1283, 2009 (SCI-Expanded)
- XXXVIII. **Permutation flow shops with exact time lags to minimise maximum lateness**
Fondrevelle J., Oulamara A., Portmann M., Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.23, ss.6759-6775, 2009 (SCI-Expanded)
- XXXIX. **New heuristics for no-wait flow shops with a linear combination of makespan and maximum lateness**
Ruiz R., Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.20, ss.5717-5738, 2009 (SCI-Expanded)
- XL. **The significance of reducing setup times/setup costs**
Allahverdi A., Soroush H.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.3, ss.978-984, 2008 (SCI-Expanded)
- XLI. **A survey of scheduling problems with setup times or costs**
Allahverdi A., Ng C., Cheng T., Kovalyov M. Y.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.3, ss.985-1032, 2008 (SCI-Expanded)
- XLII. **The two-stage assembly flowshop scheduling problem with bicriteria of makespan and mean completion time**
Allahverdi A., Al-Anzi F. S.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, sa.1-2, ss.166-177, 2008 (SCI-Expanded)
- XLIII. **Untitled**
ALLAHVERDİ A., Ruiz R., Framinan J. M.
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, sa.1, 2008 (SCI-Expanded)
- XLIV. **No-wait flowshop with separate setup times to minimize maximum lateness**
Ruiz R., Allahverdi A.
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, sa.5-6, ss.551-565, 2007 (SCI-Expanded)
- XLV. **Some effective heuristics for no-wait flowshops with setup times to minimize total completion time**
Ruiz R., Allahverdi A.
ANNALS OF OPERATIONS RESEARCH, sa.1, ss.143-171, 2007 (SCI-Expanded)
- XLVI. **Batching deteriorating items with applications in computer communication and reverse logistics**
Al-Anzi F. S., Allahverdi A., Kovalyov M. Y.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.3, ss.1002-1011, 2007 (SCI-Expanded)
- XLVII. **A self-adaptive differential evolution heuristic for two-stage assembly scheduling problem to minimize maximum lateness with setup times**
Al-Anzi F. S., Allahverdi A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.1, ss.80-94, 2007 (SCI-Expanded)
- XLVIII. **Untitled**
ALLAHVERDİ A., Ruiz R., Framinan J. M.
EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, sa.1, ss.1-4, 2007 (SCI-Expanded)
- XLIX. **Two-machine flowshop scheduling problem to minimize maximum lateness with bounded setup and processing times**
ALLAHVERDİ A.
KUWAIT JOURNAL OF SCIENCE & ENGINEERING, sa.2, ss.233-252, 2006 (SCI-Expanded)
- L. **Empirically discovering dominance relations for scheduling problems using an evolutionary algorithm**

Al-Anzi F., Allahverdi A.

INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.22, ss.4701-4712, 2006 (SCI-Expanded)

- LI. **Using mixed graph coloring to minimize total completion time in job shop scheduling**
Al-Anzi F. S., Sotskov Y. N., Allahverdi A., Andreev G. V.
APPLIED MATHEMATICS AND COMPUTATION, sa.2, ss.1137-1148, 2006 (SCI-Expanded)
- LII. **Evolutionary heuristics and an algorithm for the two-stage assembly scheduling problem to minimize makespan with setup times**
Allahverdi A., Al-Anzi F. S.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.22, ss.4713-4735, 2006 (SCI-Expanded)
- LIII. **Two-machine flowshop scheduling problem to minimize total completion time with bounded setup and processing times**
Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, sa.1, ss.386-400, 2006 (SCI-Expanded)
- LIV. **A PSO and a Tabu search heuristics for the assembly scheduling problem of the two-stage distributed database application**
Allahverdi A., Al-Anzi F. S.
COMPUTERS & OPERATIONS RESEARCH, sa.4, ss.1056-1080, 2006 (SCI-Expanded)
- LV. **A branch-and-bound algorithm for three-machine flowshop scheduling problem to minimize total completion time with separate setup times**
Allahverdi A., Al-Anzi F. S.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.3, ss.767-780, 2006 (SCI-Expanded)
- LVI. **Scheduling multi-stage parallel-processor services to minimize average response time**
Allahverdi A., Al-Anzi F.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.1, ss.101-110, 2006 (SCI-Expanded)
- LVII. **Economic order quantity with uncertain inflation: A case study**
Zeydan M., Allahverdi A.
International Journal of Industrial Engineering : Theory Applications and Practice, cilt.13, sa.3, ss.320-327, 2006 (SCI-Expanded)
- LVIII. **Stochastic two-machine flowshop scheduling problem with total completion time criterion**
Soroush H., ALLAHVERDİ A.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, sa.2, ss.159-171, 2005 (SCI-Expanded)
- LIX. **New heuristics for m -machine no-wait flowshop to minimize total completion time**
Aldowaisan T., Allahverdi A.
OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE, sa.5, ss.345-352, 2004 (SCI-Expanded)
- LX. **Three-machine no-wait flowshop with separate setup and removal times to minimize total completion time**
Aldowaisan T., ALLAHVERDİ A.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, sa.2, ss.113-123, 2004 (SCI-Expanded)
- LXI. **Flowshop scheduling problem to minimize total completion time with random and bounded processing times**
Sotskov Y., Allahverdi A., Lai T.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.3, ss.277-286, 2004 (SCI-Expanded)
- LXII. **A new heuristic for m -machine flowshop scheduling problem with bicriteria of makespan and maximum tardiness**
Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.2, ss.157-180, 2004 (SCI-Expanded)
- LXIII. **Stochastically minimizing makespan on a three-machine flowshop**
ALLAHVERDİ A.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, cilt.11, sa.2,

ss.124-131, 2004 (SCI-Expanded)

- LXIV. **No-wait flowshops with bicriteria of makespan and maximum lateness**
Allahverdi A., Aldowaisan T.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.1, ss.132-147, 2004 (SCI-Expanded)
- LXV. **Optimal selection of module instances for modular products in reconfigurable manufacturing systems**
YİĞİT A. S., Allahverdi A.
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, sa.17, ss.4063-4074, 2003 (SCI-Expanded)
- LXVI. **New heuristics for no-wait flowshops to minimize makespan**
Aldowaisan T., Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.8, ss.1219-1231, 2003 (SCI-Expanded)
- LXVII. **The two- and m -machine flowshop scheduling problems with bicriteria of makespan and mean flowtime**
Allahverdi A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.2, ss.373-396, 2003 (SCI-Expanded)
- LXVIII. **Two-machine flowshop scheduling to minimize total completion time with separate setup and removal times**
ALLAHVERDİ A., Aldowaisan T.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, sa.3, ss.275-286, 2002 (SCI-Expanded)
- LXIX. **No-wait flowshops with bicriteria of makespan and total completion time**
Allahverdi A., Aldowaisan T.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.9, ss.1004-1015, 2002 (SCI-Expanded)
- LXX. **Scheduling on three serial duplicate stations in assembly lines with multiple criteria**
ALLAHVERDİ A., Savsar M.
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING-THEORY APPLICATIONS AND PRACTICE, sa.3, ss.265-274, 2002 (SCI-Expanded)
- LXXI. **Optimizing modular product design for reconfigurable manufacturing**
YİĞİT A. S., Ulsoy A. G., Allahverdi A.
JOURNAL OF INTELLIGENT MANUFACTURING, sa.4, ss.309-316, 2002 (SCI-Expanded)
- LXXII. **Using two-machine flowshop with maximum lateness objective to model multimedia data objects scheduling problem for WWW applications**
Allahverdi A., Al-Anzi F. S.
COMPUTERS & OPERATIONS RESEARCH, sa.8, ss.971-994, 2002 (SCI-Expanded)
- LXXIII. **New heuristics to minimize total completion time in m -machine flowshops**
Allahverdi A., Aldowaisan T.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, sa.1, ss.71-83, 2002 (SCI-Expanded)
- LXXIV. **Stochastic proportionate flowshop scheduling with setups**
Allahverdi A., Savsar M.
COMPUTERS & INDUSTRIAL ENGINEERING, sa.3-4, ss.357-369, 2001 (SCI-Expanded)
- LXXV. **Minimizing total completion time in a no-wait flowshop with sequence-dependent additive changeover times**
Allahverdi A., Aldowaisan T.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.4, ss.449-462, 2001 (SCI-Expanded)
- LXXVI. **Minimizing mean flowtime in a two-machine flowshop with sequence-independent setup times**
Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.2, ss.111-127, 2000 (SCI-Expanded)
- LXXVII. **A review of scheduling research involving setup considerations**
Allahverdi A., Gupta J. N., Aldowaisan T.
OMEGA-INTERNATIONAL JOURNAL OF MANAGEMENT SCIENCE, sa.2, ss.219-239, 1999 (SCI-Expanded)
- LXXVIII. **Stochastically minimizing total flowtime in flowshops with no waiting space**

- Allahverdi A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.1, ss.101-112, 1999 (SCI-Expanded)
- LXXIX. **Job lateness in flowshops with setup and removal times separated**
ALLAHVERDİ A., Aldowaisan T.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.9, ss.1001-1006, 1998 (SCI-Expanded)
- LXXX. **Total flowtime in no-wait flowshops with separated setup times**
Aldowaisan T., Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.9, ss.757-765, 1998 (SCI-Expanded)
- LXXXI. **Scheduling in stochastic flowshops with independent setup, processing and removal times**
Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.10, ss.955-960, 1997 (SCI-Expanded)
- LXXXII. **Stochastic machine dominance in flowshops**
Allahverdi A., Fatih Tatari M.
COMPUTERS & INDUSTRIAL ENGINEERING, sa.4, ss.735-741, 1997 (SCI-Expanded)
- LXXXIII. **Stochastic scheduling and dynamic programming - Koole,GM**
ALLAHVERDİ A.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.10, ss.1313-1314, 1996 (SCI-Expanded)
- LXXXIV. **Two-machine proportionate flowshop scheduling with breakdowns to minimize maximum lateness**
Allahverdi A.
COMPUTERS & OPERATIONS RESEARCH, sa.10, ss.909-916, 1996 (SCI-Expanded)
- LXXXV. **Simulation of different rules in stochastic flowshops**
Allahverdi A., Tatari M. F.
COMPUTERS & INDUSTRIAL ENGINEERING, sa.1-2, ss.209-212, 1996 (SCI-Expanded)
- LXXXVI. **2-STAGE PRODUCTION SCHEDULING WITH SEPARATED SET-UP TIMES AND STOCHASTIC BREAKDOWNS**
ALLAHVERDİ A.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, sa.7, ss.896-904, 1995 (SCI-Expanded)
- LXXXVII. **SCHEDULING ON A 2-MACHINE FLOWSHOP SUBJECT TO RANDOM BREAKDOWNS WITH A MAKESPAN OBJECTIVE FUNCTION**
Allahverdi A., Mittenthal J.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, sa.2, ss.376-387, 1995 (SSCI)
- LXXXVIII. **SCHEDULING ON M PARALLEL MACHINES SUBJECT TO RANDOM BREAKDOWNS TO MINIMIZE EXPECTED MEAN FLOW TIME**
ALLAHVERDİ A., MITTENTHAL J.
NAVAL RESEARCH LOGISTICS, sa.5, ss.677-682, 1994 (SCI-Expanded)
- LXXXIX. **2-MACHINE ORDERED FLOWSHOP SCHEDULING UNDER RANDOM BREAKDOWNS**
Allahverdi A., Mittenthal J.
MATHEMATICAL AND COMPUTER MODELLING, sa.2, ss.9-17, 1994 (SCI-Expanded)
- XC. **ROBUST ESTIMATION METHODS FOR EXPONENTIAL DATA - A MONTE-CARLO COMPARISON**
Willemain T. R., Allahverdi A., DeSautels P., Eldredge J., Gur O., Miller M., Panos G., Srinivasan A., Surtihadi J., Topal E.
COMMUNICATIONS IN STATISTICS-SIMULATION AND COMPUTATION, sa.4, ss.1043-1075, 1992 (SCI-Expanded)

Diğer Dergilerde Yayınlanan Makaleler

- I. **Three-Machine Flowshop Scheduling Problem to Minimize Makespan with Interval Processing Times**
ALLAHVERDİ A., Allahverdi M.
International Journal of Advanced Research in Engineering Innovation, 2023 (Hakemli Dergi)
- II. **A survey of scheduling problems with uncertain interval/bounded processing/setup times**
ALLAHVERDİ A.
JOURNAL OF PROJECT MANAGEMENT, cilt.7, sa.4, ss.255-264, 2022 (ESCI)

- III. **A Review of Scheduling Problems with Bounded Processing/Setup Times**
Allahverdi A.
International Journal of Advanced Research in Engineering Innovation, cilt.4, ss.64-69, 2022 (Hakemli Dergi)
- IV. **Industrial and Management Systems Engineering program assessment based on the new ABET student outcomes**
Allahverdi A., Alhashemi J., Sarkar K.
Asean Journal of Engineering Education, cilt.5, ss.1-8, 2021 (Hakemli Dergi)
- V. **A Recent Senior Design Project of the Industrial and Management Systems Engineering Program at Kuwait University**
Allahverdi A.
International Journal of Advanced Research in Education and Society, cilt.3, ss.138-144, 2021 (Hakemli Dergi)
- VI. **An Improved Algorithm for Minimizing Makespan on Flowshops with Uncertain Processing Times**
Allahverdi A., Allahverdi M.
International Journal of Engineering Research and Development, cilt.13, ss.521-530, 2021 (Hakemli Dergi)
- VII. **Asean Journal of Engineering Education**
Allahverdi A., Alhashemi J., Sarkar K.
Asean Journal of Engineering Education, cilt.5, ss.23-29, 2021 (Hakemli Dergi)
- VIII. **Four-machine flowshop scheduling problem with uncertain processing times to minimize mean completion time**
Allahverdi M., ALLAHVERDİ A.
International Journal of Business and Technology Management, cilt.3, ss.44-48, 2021 (Hakemli Dergi)
- IX. **Sample Senior Design Projects of Industrial Engineering Program at Kuwait University**
ALLAHVERDİ A.
ASEAN Journal of Engineering Education, cilt.4, ss.11-18, 2020 (Hakemli Dergi)
- X. **Minimizing mean completion time for a two-machine no-wait flowshop scheduling problem**
Allahverdi M., ALLAHVERDİ A.
CONTEMPORARY ISSUES IN BUSINESS & ECONOMICS, ss.270-273, 2018 (Hakemli Dergi)
- XI. **Samples of senior design projects in industrial engineering**
Allahverdi A.
Global Journal of Engineering Education, cilt.20, sa.3, ss.213-216, 2018 (Scopus)
- XII. **Continuous improvement in the Industrial and Management Systems Engineering programme at Kuwait University**
Aldowaisan T., Allahverdi A.
EUROPEAN JOURNAL OF ENGINEERING EDUCATION, sa.4, ss.369-379, 2016 (ESCI)
- XIII. **Improving educational objectives of the Industrial and Management Systems Engineering programme at Kuwait University**
Aldowaisan T., Allahverdi A.
EUROPEAN JOURNAL OF ENGINEERING EDUCATION, sa.3, ss.252-262, 2016 (ESCI)
- XIV. **Minimizing the number of tardy jobs on a two-stage assembly flowshop**
Allahverdi A., Aydılek A., Aydılek H.
JOURNAL OF INDUSTRIAL AND PRODUCTION ENGINEERING, sa.6, ss.391-403, 2016 (ESCI)
- XV. **Assessment of student outcomes of the Industrial and Management Systems Engineering programme at Kuwait University**
Allahverdi A., Aldowaisan T.
Global Journal of Engineering Education, cilt.17, sa.3, ss.103-112, 2015 (Scopus)
- XVI. **Total tardiness performance in m-machine no-wait flowshops with separate setup times**
Aldowaisan T., ALLAHVERDİ A.
Intelligent Control and Automation, cilt.6, ss.38-44, 2015 (Hakemli Dergi)
- XVII. **No-wait flowshops to minimize total tardiness with setup times**
Aldowaisan T., ALLAHVERDİ A.
Intelligent Control and Automation, cilt.6, ss.38-44, 2015 (Hakemli Dergi)

- XVIII. **Assigning patients to rooms in a private hospital in Kuwait**
 Alsabah H., Aldaihani M., ALLAHVERDİ A.
 INTERNATIONAL JOURNAL OF SERVICES AND OPERATIONS MANAGEMENT, cilt.22, ss.304-322, 2015 (Scopus)
- XIX. **A unique and effective way of teaching a capstone/senior design course**
 Allahverdi A.
 Global Journal of Engineering Education, cilt.17, sa.3, ss.132-137, 2015 (Scopus)
- XX. **New heuristics for no-wait flowshops with performance measures of makespan and mean completion time**
 Aydilek H., ALLAHVERDİ A.
 International Journal of Operations Research, cilt.10, ss.29-37, 2013 (Hakemli Dergi)
- XXI. **MINIMIZING TOTAL TARDINESS IN NO-WAIT FLOWSHOPS**
 Aldowaisan T., ALLAHVERDİ A.
 FOUNDATIONS OF COMPUTING AND DECISION SCIENCES, sa.3, ss.149-162, 2012 (ESCI)
- XXII. **Better heuristics for a two-stage multi-machine assembly scheduling problem to minimize total completion time**
 AL-Anzi F., ALLAHVERDİ A.
 International Journal of Operations Research, cilt.9, ss.66-75, 2012 (Hakemli Dergi)
- XXIII. **IMECS 2011 - International MultiConference of Engineers and Computer Scientists 2011: Preface**
 Abdelkader Y. H., Ait-Kadi D., Al-Najjar B., Allahverdi A., Amavasai B. P., Henggeler C., Bouchaffra D., Bose I., Brabazon A., Brdys M., et al.
 IMECS 2011 - International MultiConference of Engineers and Computer Scientists 2011, cilt.2, 2011 (Scopus)
- XXIV. **Weighted Multi-Skill Resources Project Scheduling**
 AL-Anzi F., Al-Zamel K., ALLAHVERDİ A.
 Journal of Software Engineering and Applications, cilt.3, ss.1125, 2010 (Hakemli Dergi)
- XXV. **Optimising a help desk performance at a telecommunication company**
 Abdulmalek F., ALLAHVERDİ A.
 INTERNATIONAL JOURNAL OF ENGINEERING SYSTEMS MODELLING AND SIMULATION, sa.2-3, ss.160-164, 2009 (ESCI)
- XXVI. **Three-machine flowshop scheduling problem to minimize maximum lateness with bounded setup and processing times**
 ALLAHVERDİ A.
 Journal of Operations and Logistics, cilt.2, ss.1-11, 2009 (Hakemli Dergi)
- XXVII. **THREE-MACHINE FLOWSHOP SCHEDULING PROBLEM TO MINIMIZE MAKESPAN WITH BOUNDED SETUP AND PROCESSING TIMES**
 ALLAHVERDİ A.
 JOURNAL OF INDUSTRIAL AND PRODUCTION ENGINEERING, sa.1, ss.52-61, 2008 (ESCI)
- XXVIII. **Senior design course in industrial engineering at Kuwait University**
 Savasar M., ALLAHVERDİ A.
 INTERNATIONAL JOURNAL OF CONTINUING ENGINEERING EDUCATION AND LIFE-LONG LEARNING, sa.2, ss.253-263, 2008 (ESCI)
- XXIX. **Three-machine flowshop scheduling problem to minimize total completion time with bounded setup and processing times**
 ALLAHVERDİ A.
 Decision making in manufacturing and services, cilt.1, ss.5-23, 2007 (Hakemli Dergi)
- XXX. **The three-machine flowshop scheduling problem to minimise maximum lateness with separate setup times**
 Ng C., ALLAHVERDİ A., AL-Anzi F., Cheng T.
 INTERNATIONAL JOURNAL OF OPERATIONAL RESEARCH, cilt.2, ss.135-155, 2007 (Scopus)
- XXXI. **A hybrid tabu search heuristic for the two-stage assembly scheduling problem**
 AL-Anzi F., ALLAHVERDİ A.
 International Journal of Operations Research, cilt.3, ss.109-119, 2006 (Hakemli Dergi)

- XXXII. **Two-machine flowshop scheduling problem to minimize makespan with bounded set-up and processing times**
Allahverdi A.
International Journal of Agile Manufacturing, cilt.8, sa.2, ss.145-153, 2005 (Scopus)
- XXXIII. **Two-machine, no-wait flowshop scheduling problem to minimize maximum lateness with separate set-up and removal times**
Fondrevelle J., Allahverdi A., Oulamara A.
International Journal of Agile Manufacturing, cilt.8, sa.2, ss.165-174, 2005 (Scopus)
- XXXIV. **Three-machine flowshop scheduling to minimize maximum lateness**
Allahverdi A.
International Journal of Agile Manufacturing, cilt.8, sa.2, ss.155-163, 2005 (Scopus)
- XXXV. **Using a Hybrid Evolutionary Algorithm to Minimize Variance in Response Time for Multimedia Object Requests**
AL-Anzi F., ALLAHVERDİ A.
JOURNAL OF MATHEMATICAL MODELLING AND ALGORITHMS, cilt.4, ss.435-453, 2005 (Scopus)
- XXXVI. **A polynomial genetic based algorithm to minimize maximum lateness in a two-stage flowshop with setup times**
ALLAHVERDİ A., AL-Anzi F., Gupta J.
International Journal of Operations Research, cilt.2, ss.89-100, 2005 (Hakemli Dergi)
- XXXVII. **Two-machine flowshop scheduling problem to minimize makespan with bounded setup and processing times**
ALLAHVERDİ A.
International Journal of Agile Manufacturing, cilt.8, ss.145-153, 2005 (Hakemli Dergi)
- XXXVIII. **A branch-and-bound algorithm for the three-machine flowshop scheduling problem with bicriteria of makespan and total flowtime**
Yeh W., Allahverdi A.
International Transactions in Operational Research, cilt.11, sa.3, ss.323-339, 2004 (Scopus)
- XXXIX. **A Hybrid Simulated Annealing Heuristic for Multimedia Object Requests Scheduling Problem**
AL-Anzi F., ALLAHVERDİ A.
INTERNATIONAL JOURNAL OF COMPUTERS AND APPLICATIONS, cilt.26, ss.1-6, 2004 (Scopus)
- XL. **Two-machine flowshop scheduling problem to minimize makespan or total completion time with random and bounded setup times**
Allahverdi A., Aldowaisan T., Sotskov Y. N.
International Journal of Mathematics and Mathematical Sciences, cilt.2003, sa.39, ss.2475-2486, 2003 (Scopus)
- XLI. **Two-machine flowshop minimum-length scheduling problem with random and bounded processing times**
Allahverdi A., Sotskov Y.
International Transactions in Operational Research, cilt.10, sa.1, ss.65-76, 2003 (Scopus)
- XLII. **Flexible multistage parallel-server scheduling for Internet service architecture**
AL-Anzi F., ALLAHVERDİ A.
INTERNATIONAL JOURNAL OF PARALLEL AND DISTRIBUTED SYSTEMS AND NETWORKS, cilt.5, ss.134-142, 2002 (Scopus)
- XLIII. **The relationship between three-tiered client-server internet database connectivity and two-machine flowshop**
AL-Anzi F., ALLAHVERDİ A.
International Journal of Parallel and Distributed Systems and Networks, cilt.4, ss.94-101, 2001 (Scopus)
- XLIV. **The Tricriteria Two-Machine Flowshop Scheduling Problem**
Allahverdi A.
International Transactions in Operational Research, cilt.8, sa.4, ss.403-425, 2001 (Scopus)
- XLV. **No-wait and separate setup three-machine flowshop with total completion time criterion**
Allahverdi A., Aldowaisan T.

- International Transactions in Operational Research, cilt.7, sa.3, ss.245-264, 2000 (Scopus)
- XLVI. **Algorithms for scheduling jobs on two serial duplicate stations**
Savsar M., Allahverdi A.
International Transactions in Operational Research, cilt.6, sa.4, ss.411-422, 1999 (Scopus)
- XLVII. **Dual criteria scheduling on a two-machine flowshop subject to random breakdowns**
Allahverdi A.
INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH, cilt.5, ss.317-327, 1998 (Hakemli Dergi)
- XLVIII. **Optimal Policies for a Deterministic Two-Machine Semi-ordered Flowshop with Maximum Lateness Objective**
ALLAHVERDİ A.
INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH, cilt.6, ss.47-54, 1994 (Scopus)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Scheduling on a three-machine flowshop with uncertain processing times to minimize makespan**
ALLAHVERDİ A., Allahverdi M.
Kuala Lumpur, Malaysia, 3rd International Virtual Conference on Education, Social Sciences and Technology, Kuala-Lumpur, Malezya, 12 Ağustos 2023
- II. **Scheduling Problems with Bounded Processing or Setup Times**
ALLAHVERDİ A.
Kuala Lumpur, Malaysia, 3rd International Multidisciplinary Conference on Education, Engineering and Social Sciences, Kuala-Lumpur, Malezya, 26 Kasım 2022
- III. **Minimizing total completion time for stochastic flowshops**
Allahverdi M., ALLAHVERDİ A.
İstanbul, Türkiye, 4th International E-Conference on Mathematical Advances and Applications, İstanbul, Türkiye, 26 Mayıs 2021
- IV. **Four-machine flowshop scheduling problem with uncertain processing times to minimize mean completion time**
Allahverdi M., ALLAHVERDİ A.
Kuala Lumpur, Malaysia, International E-Conference on Applied Sciences, Society, and Economics, Kuala-Lumpur, Malezya, 04 Mayıs 2021
- V. **Minimizing makespan in flowshops with bounded processing times**
Allahverdi M., ALLAHVERDİ A.
Sanliurfa, Turkey, VI. International GAP Engineering Conference, Türkiye, 08 Kasım 2018
- VI. **Minimizing mean completion time for bounded processing times in flowshops**
Allahverdi M., ALLAHVERDİ A.
Sanliurfa, Turkey, VI. International GAP Engineering Conference, Türkiye, 08 Kasım 2018
- VII. **The two-machine no-wait flowshop problem with uncertain setup times**
ALLAHVERDİ A., Allahverdi M.
Tokat, Turkey, International Conference on Contemporary Issues in Business & Economics, Türkiye, 14 Temmuz 2018
- VIII. **Minimizing mean completion time for a two-machine no-wait flowshop scheduling problem**
Allahverdi M., ALLAHVERDİ A.
Tokat, Turkey, International Conference on Contemporary Issues in Business & Economics, Türkiye, 14 Temmuz 2018
- IX. **Minimizing total completion time in no-wait flowshops with setup times**
ALLAHVERDİ A., Aydılek H.
New York, USA, International Conference on Industrial Electronics and Systems Engineering, Amerika Birleşik Devletleri, 05 Haziran 2014
- X. **A new heuristic for the queries scheduling problem on distributed database systems to minimize**

mean completion time

Allahverdi A., Al-Anzi F. S.

21st International Conference on Software Engineering and Data Engineering, SEDE 2012, Los Angeles, CA, Amerika Birleşik Devletleri, 27 - 29 Haziran 2012, ss.93-97

- XI. **Assembly flowshop scheduling problem to minimize total tardiness**
ALLAHVERDİ A., Aydilek H.
Harvard, Cambridge, USA, American Conference on Applied Mathematics, Amerika Birleşik Devletleri, 25 Ocak 2012
- XII. **Project scheduling problem with weighted multi-skill resources: Enhancing the efficiency of project scheduling**
Al-Anzi F. S., Al-Zamel K., Allahverdi A.
2010 International Conference on Computational Intelligence and Software Engineering, CiSE 2010, Wuhan, Çin, 10 - 12 Aralık 2010
- XIII. **Heuristic Algorithms for Minimizing Total Completion Time in a Two-Machine Flowshop with Sequence-Independent Setup**
Msakni M., Ladhari T., ALLAHVERDİ A.
Troyes, France, 39th International Conference on Computers & Industrial Engineering, Fransa, 06 Haziran 2009
- XIV. **Heuristic algorithms for minimizing total completion time in a two-machine flowshop with sequence-independent setup times**
Msakni M. K., Ladhari T., Allahverdi A.
2009 International Conference on Computers and Industrial Engineering, CIE 2009, Troyes, Fransa, 6 - 09 Temmuz 2009, ss.90-95
- XV. **Two-stage assembly flowshop scheduling problem with maximum lateness and makespan**
Allahverdi A., Al-Anzi F. S.
38th International Conference on Computers and Industrial Engineering 2008, Beijing, Çin, 31 Ekim - 02 Kasım 2008, cilt.2, ss.2021-2028
- XVI. **The two-stage assembly flowshop scheduling problem with setup times**
Allahverdi A., Al-Anzi F. S.
38th International Conference on Computers and Industrial Engineering 2008, Beijing, Çin, 31 Ekim - 02 Kasım 2008, cilt.2, ss.2029-2035
- XVII. **Two-Stage Assembly Flowshop Scheduling Problem with Setup Times**
ALLAHVERDİ A., AL-Anzi F.
Sakarya, Turkey, Sixth International Symposium on Intelligent Manufacturing Systems, Türkiye, 14 Ekim 2008
- XVIII. **Minimization of makespan and maximum tardiness subject to a maximum tardiness bound in flowshop problems**
Ruiz R., ALLAHVERDİ A.
Istanbul, Turkey, Eleventh International Workshop on Project Management and Scheduling, Türkiye, 28 Nisan 2008
- XIX. **Three-Machine Flowshop Scheduling Problem to Minimize Total Completion Time with Bounded Setup and Processing Times**
ALLAHVERDİ A.
Melaka, Malaysia, International Conference on Engineering & ICT: Meeting the Challenges of Advanced Manufacturing, Malezya, 27 Kasım 2007
- XX. **Senior design course in Industrial Engineering at Kuwait University**
Savasar M., ALLAHVERDİ A.
Kuwait, Second International Conference on Engineering Education and Training, Kuveyt, 09 Nisan 2007
- XXI. **Assembly scheduling problem to minimize maximum lateness**
ALLAHVERDİ A., AL-Anzi F.
Hammamet, Tunisia, Third International Conference on Advances in Mechanical Engineering and Mechanics, Tunus, 17 Aralık 2006

- XXII. **Fast genetic algorithms for lateness minimization no-wait flowshop with setup times**
Ruiz R., ALLAHVERDİ A.
Iceland, 21st European Conference on Operational Research, İzlanda, 02 Temmuz 2006
- XXIII. **Two-stage assembly scheduling problem to minimize makespan with setup times**
ALLAHVERDİ A.
Poznan, Poland, Tenth International Workshop on Project Management and Scheduling, Polonya, 26 Nisan 2006
- XXIV. **Stochastic local search methods for no-wait flowshops with sequence independent setup times**
Ruiz R., ALLAHVERDİ A.
Poznan, Poland, Tenth International Workshop on Project Management and Scheduling, Polonya, 26 Nisan 2006
- XXV. **Computer assembly scheduling problem**
Ai-Anzi F. S., Allahverdi A.
ICSSSM'06: 2006 International Conference on Service Systems and Service Management, Troyes, Fransa, 25 - 27 Ekim 2006, cilt.2, ss.1188-1191
- XXVI. **Minimizing makespan on a two-machine flowshop with unknown setup and processing times**
ALLAHVERDİ A.
Marrakech, Morocco, International Conference on Industrial Engineering and Systems Management, Fas, 16 Mayıs 2005
- XXVII. **A new tabu search heuristic for the two-stage assembly scheduling problem**
AL-Anzi F., ALLAHVERDİ A.
Marrakech, Morocco, International Conference on Industrial Engineering and Systems Management, Fas, 16 Mayıs 2005
- XXVIII. **Scheduling problem with random processing times to minimize total completion time**
ALLAHVERDİ A., Sotskov Y.
Kuwait, International Mechanical Engineering Conference, Kuveyt, 05 Aralık 2004
- XXIX. **A genetic algorithm for experimental dominance relations in scheduling problems**
AL-Anzi F., ALLAHVERDİ A.
Kuwait, International Mechanical Engineering Conference, Kuveyt, 05 Aralık 2004
- XXX. **The two-stage assembly flowshop scheduling problem**
ALLAHVERDİ A., AL-Anzi F.
Kuwait, International Mechanical Engineering Conference, Kuveyt, 05 Aralık 2004
- XXXI. **Heuristics for the two-stage assembly scheduling problem**
ALLAHVERDİ A., AL-Anzi F.
Sakarya, Turkey, Fourth International Symposium on Intelligent Manufacturing Systems, Türkiye, 06 Eylül 2004
- XXXII. **An evolutionary algorithm for empirical dominance relations in scheduling problems**
AL-Anzi F., ALLAHVERDİ A.
Sakarya, Turkey, Fourth International Symposium on Intelligent Manufacturing Systems, Türkiye, 06 Eylül 2004
- XXXIII. **Three-Site Distributed Database Scheduling Problem**
ALLAHVERDİ A., AL-Anzi F.
Nancy, France, Ninth International Workshop on Project Management and Scheduling, Fransa, 26 Nisan 2004
- XXXIV. **Empirically Discovering Dominance Relations for Scheduling Problems**
AL-Anzi F., ALLAHVERDİ A.
Nancy, France, Ninth International Workshop on Project Management and Scheduling, Fransa, 26 Nisan 2004
- XXXV. **Scheduling requests on multi-stage multi-server to increase quality of service**
Allahverdi A., Al-Anzi F. S.
IFIP TC6 / WG6.2 and WG6.7 2nd International Conference on Network Control and Engineering for QoS, Security and Mobility, Net-Con 2003, Muscat, Umman, 13 - 15 Ekim 2003, cilt.133, ss.14-25
- XXXVI. **Minimizing average service time in flexible multi-server internet architecture**
AL-Anzi F., ALLAHVERDİ A.
Miedzyzdroje, Poland, Ninth International Multi-Conference of Advanced Computer Systems on Production System Design, Supply Chain Management and Logistics, Polonya, 23 Ekim 2002
- XXXVII. **Multimedia object requests scheduling for minimizing Variance of Response Time**

ALLAHVERDİ A., AL-Anzi F.

Miedzyzdroje, Poland, Ninth International Multi-Conference of Advanced Computer Systems on Production System Design, Supply Chain Management and Logistics, Polonya, 23 Ekim 2002

XXXVIII. No-wait flowshop scheduling with multi-criteria

ALLAHVERDİ A., Aldowaisan T.

Valencia, Spain, Eighth International Workshop on Project Management and Scheduling, İspanya, 03 Nisan 2002

XXXIX. Multimedia Objects Scheduling in WWW to Minimize Completion Time Variance

AL-Anzi F., ALLAHVERDİ A.

Valencia, Spain, Eighth International Workshop on Project Management and Scheduling, İspanya, 03 Nisan 2002

XL. Flowshop scheduling with random and bounded setup times

ALLAHVERDİ A., Aldowaisan T., Sotskov Y.

Valencia, Spain, Eighth International Workshop on Project Management and Scheduling, İspanya, 03 Nisan 2002

XLI. Scheduling on Assembly Lines with Serial Duplicate Stations

Savasar M., ALLAHVERDİ A.

Amman, Jordan, First International Industrial Engineering Conference, IIEC 2001, Ürdün, 23 Eylül 2001

XLII. Bicriteria scheduling on an m-machine no-wait flowshop

ALLAHVERDİ A., Aldowaisan T.

Amman, Jordan, First International Industrial Engineering Conference, IIEC 2001, Ürdün, 23 Eylül 2001

XLIII. Two-machine flowshop scheduling with bounded processing times

Sotskov Y., ALLAHVERDİ A.

Aussois, France, Fourth Workshop on Models and Algorithms for Planning and Scheduling Problems, Fransa, 17 Haziran 2001

XLIV. Total completion time minimization in a two or three machines flowshops with bounded processing times

Sotskov Y., ALLAHVERDİ A.

Bonn, Germany, Conference of the European Chapter on Combinatorial Optimization, ECCO XIV, Almanya, 31 Mayıs 2001

XLV. Modeling multimedia data objects allocation problem for Internet using two-machine flowshop

ALLAHVERDİ A., AL-Anzi F.

Osnabruck, Germany, Seventh International Workshop on Project Management and Scheduling, Almanya, 17 Nisan 2000

Bilimsel Dergilerdeki Faaliyetler

INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING COMPUTATIONS, Editörler Kurulu Üyesi, 2015 - Devam Ediyor

Operations Research Perspectives, Editörler Kurulu Üyesi, 2013 - Devam Ediyor

JOURNAL OF INDUSTRIAL AND PRODUCTION ENGINEERING, Editörler Kurulu Üyesi, 2013 - Devam Ediyor

INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, Editörler Kurulu Üyesi, 2008 - Devam Ediyor

EUROPEAN JOURNAL OF INDUSTRIAL ENGINEERING, Editör, 2006 - Devam Ediyor

INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, Özel Sayı Editörü, 2018 - 2018

JOURNAL OF THE CHINESE INSTITUTE OF INDUSTRIAL ENGINEERS, Editörler Kurulu Üyesi, 2004 - 2012

CENTRAL EUROPEAN JOURNAL OF OPERATIONS RESEARCH, Yardımcı Editör/Bölüm Editörü, 2005 - 2011

EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, Özel Sayı Editörü, 2008 - 2008

Bilimsel Kuruluşlardaki Üyelikler / Görevler

Industrial Engineering and Operations Management (IEOM) Society, Asosiye Üye, 2018 - Devam Ediyor , Amerika Birleşik Devletleri

World Institute for Engineering and Technology Education , Üye, 2015 - Devam Ediyor , Avustralya
IAENG (International Association of Engineers) Society of Industrial Engineers , Üye, 2005 - Devam Ediyor , Hong Kong
The International Society of Agile Manufacturing (ISAM) , Üye, 2005 - Devam Ediyor , Amerika Birleşik Devletleri
The Institute of Industrial Engineers , Üye, 2001 - Devam Ediyor , Amerika Birleşik Devletleri
The Institute for Operations Research and the Management Sciences (INFORMS), Üye, 1995 - Devam Ediyor , Amerika Birleşik Devletleri
The International Institute of Innovation, Industrial Engineering and Entrepreneurship , Üye, 2005 - 2015, Smaller Territories Of The Uk

Bilimsel Hakemlikler

EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Nisan 2023
INTERNATIONAL JOURNAL OF PRODUCTION RESEARCH, SCI Kapsamındaki Dergi, Şubat 2023
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Haziran 2021
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Mayıs 2020
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Mayıs 2019
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Haziran 2018
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Haziran 2017
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Haziran 2016
CENTRAL EUROPEAN JOURNAL OF OPERATIONS RESEARCH, SCI Kapsamındaki Dergi, Temmuz 2015
COMPUTERS & OPERATIONS RESEARCH, SCI Kapsamındaki Dergi, Haziran 2015
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Ocak 2015
JOURNAL OF MANUFACTURING SYSTEMS, SCI Kapsamındaki Dergi, Ekim 2014
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Temmuz 2014
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Ağustos 2013
COMPUTERS & INDUSTRIAL ENGINEERING, SCI Kapsamındaki Dergi, Mayıs 2012
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Mart 2012
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, SCI Kapsamındaki Dergi, Ekim 2011
INTERNATIONAL JOURNAL OF INDUSTRIAL ENGINEERING : THEORY APPLICATIONS AND PRACTICE, SCI Kapsamındaki Dergi, Ekim 2011
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Şubat 2011
JOURNAL OF MATHEMATICAL MODELLING AND ALGORITHMS, SCI Kapsamındaki Dergi, Aralık 2010
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, SCI Kapsamındaki Dergi, Ekim 2010
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Şubat 2010
INTERNATIONAL JOURNAL OF ADVANCED MANUFACTURING TECHNOLOGY, SCI Kapsamındaki Dergi, Ekim 2009
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Ocak 2009
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Mayıs 2008
INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Mart 2008
ANNALS OF OPERATIONS RESEARCH, SCI Kapsamındaki Dergi, Ekim 2007
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Ocak 2007
JOURNAL OF SCHEDULING, SCI Kapsamındaki Dergi, Aralık 2006
INTERNATIONAL JOURNAL OF FLEXIBLE MANUFACTURING SYSTEMS, SCI Kapsamındaki Dergi, Ekim 2006
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Şubat 2006
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Temmuz 2005
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Haziran 2004
INFORMS Journal on Computing, SCI Kapsamındaki Dergi, Kasım 2003
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Mayıs 2003
JOURNAL OF COMBINATORIAL OPTIMIZATION, SCI Kapsamındaki Dergi, Kasım 2002
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Şubat 2002
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, SCI Kapsamındaki Dergi, Şubat 2001

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Kongre ve Sempozyum Katılımı Faaliyetleri

Global Joint Conference on Industrial Engineering and Its Application Areas, Davetli Konuşmacı, İstanbul, Türkiye, 2020

VI. the International Conference on Artificial Intelligence and Applied Mathematics in Engineering, Davetli Konuşmacı, Antalya, Türkiye, 2019

VI. International GAP Engineering Conference, Davetli Konuşmacı, Şanlıurfa, Türkiye, 2018

44th International Conference on Computers and Industrial Engineering , Davetli Konuşmacı, İstanbul, Türkiye, 2014

The Sixth International Industrial Engineering Conference, Davetli Konuşmacı, Tehran, İran, 2009

Davetli Konuşmalar

Manufacturing scheduling with setups, Seminer, University of Antwerp, Belçika, Şubat 2009

Flowshop scheduling with separate setup times, Seminer, The Polytechnic University of Valencia, İspanya, Ocak 2007

Scheduling with setup times, Seminer, The Hong Kong Polytechnic University, Hong Kong, Ocak 2005

No-wait flowshop scheduling, Seminer, National Polytechnic Institute of Lorraine, Nancy, Fransa, Ağustos 2004