

Prof. Dr. MUSTAFA MURAT KÖKSALAN

Kişisel Bilgiler

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Eğitim Bilgileri

Doktora, State University of New York at Buffalo, Amerika Birleşik Devletleri 1980 - 1984

Yabancı Diller

İngilizce, C1 İleri

Yaptığı Tezler

Doktora, Multiple Criteria Decision Making with Discrete Alternatives, State University Of New York At Buffalo, 1984

Akademik Unvanlar / Görevler

Prof. Dr., Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 1984 - Devam Ediyor

Akademik İdari Deneyim

Orta Doğu Teknik Üniversitesi, Mühendislik Fakültesi, Endüstri Mühendisliği Bölümü, 2013 - Devam Ediyor

SCI, SSCI ve AHCI İndekslerine Giren Dergilerde Yayınlanan Makaleler

- I. **Finding the Nondominated Set and Efficient Integer Vectors for a Class of Three-Objective Mixed-Integer Linear Programs**
Ceyhan G., Koksalan M., Lokman B.
MANAGEMENT SCIENCE, cilt.69, ss.6001-6020, 2023 (SCI-Expanded)
- II. **Biobjective UAV routing for a mission to visit multiple mobile targets**
Karabay N., Köksalan M., TEZCANER ÖZTÜRK D.
OR Spectrum, cilt.45, sa.3, ss.925-954, 2023 (SCI-Expanded)
- III. **Biobjective route planning of an unmanned air vehicle in continuous space**
TEZCANER ÖZTÜRK D., Köksalan M.
Transportation Research Part B: Methodological, cilt.168, ss.151-169, 2023 (SCI-Expanded)
- IV. **UAV routing for reconnaissance mission: A multi-objective orienteering problem with time-dependent prizes and multiple connections**
Dasdemir E., Batta R., Köksalan M., TEZCANER ÖZTÜRK D.
Computers and Operations Research, cilt.145, 2022 (SCI-Expanded)

- V. **Extensions for Benders cuts and new valid inequalities for solving the European day-ahead electricity market clearing problem efficiently**
Ceyhan G., Köksalan M., Lokman B.
European Journal of Operational Research, cilt.300, sa.2, ss.713-726, 2022 (SCI-Expanded)
- VI. **Representing the nondominated set in multi-objective mixed-integer programs**
Doğan I., Lokman B., Köksalan M.
European Journal of Operational Research, cilt.296, ss.804-818, 2022 (SCI-Expanded)
- VII. **An interactive algorithm for multiobjective ranking for underlying linear and quasiconcave value functions**
TEZCANER ÖZTÜRK D., Koksalan M.
INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH, cilt.28, sa.6, ss.3513-3535, 2021 (SCI-Expanded)
- VIII. **Interactive approaches for biobjective problems with progressively changing solution sets**
KARAKAYA G., Koksalan M.
INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH, cilt.28, sa.1, ss.356-375, 2021 (SCI-Expanded)
- IX. **Distribution based representative sets for multi-objective integer programs**
Ozarik S. S., Lokman B., Koksalan M.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.284, sa.2, ss.632-643, 2020 (SCI-Expanded)
- X. **A flexible reference point-based multi-objective evolutionary algorithm: An application to the UAV route planning problem**
DAŞDEMİR E., Koksalan M., TEZCANER ÖZTÜRK D.
COMPUTERS & OPERATIONS RESEARCH, cilt.114, 2020 (SCI-Expanded)
- XI. **Identifying preferred solutions in multiobjective combinatorial optimization problems**
Lokman B., Koksalan M.
TURKISH JOURNAL OF ELECTRICAL ENGINEERING AND COMPUTER SCIENCES, cilt.27, sa.3, ss.1970-1981, 2019 (SCI-Expanded)
- XII. **Finding a representative nondominated set for multi-objective mixed integer programs**
Ceyhan G., Koksalan M., LOKMAN B.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.272, sa.1, ss.61-77, 2019 (SCI-Expanded)
- XIII. **An interactive approximation algorithm for multi-objective integer programs**
LOKMAN B., Koksalan M., Korhonen P. J., Wallenius J.
COMPUTERS & OPERATIONS RESEARCH, cilt.96, ss.80-90, 2018 (SCI-Expanded)
- XIV. **Interactive evolutionary approaches to multiobjective feature selection**
ÖZMEN m., KARAKAYA G., KÖKSALAN M. M.
INTERNATIONAL TRANSACTIONS IN OPERATIONAL RESEARCH, cilt.25, sa.3, ss.1027-1052, 2018 (SCI-Expanded)
- XV. **Interactive algorithms for a broad underlying family of preference functions**
KARAKAYA G., KÖKSALAN M. M., AHİPAŞAOĞLU S. D.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.265, sa.1, ss.248-262, 2018 (SCI-Expanded)
- XVI. **An evolutionary approach to generalized biobjective traveling salesperson problem**
Koksalan M., Ozturk D. T.
COMPUTERS & OPERATIONS RESEARCH, cilt.79, ss.304-313, 2017 (SCI-Expanded)
- XVII. **Multi-Criteria Sorting with Category Size Restrictions**
Koksalan M., Mousseau V., ÖZPEYNİRCİ S.
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, cilt.16, sa.1, ss.5-23, 2017 (SCI-Expanded)
- XVIII. **An interactive algorithm to find the most preferred solution of multi-objective integer programs**
LOKMAN B., Koksalan M., Korhonen P. J., Wallenius J.
ANNALS OF OPERATIONS RESEARCH, cilt.245, ss.67-95, 2016 (SCI-Expanded)
- XIX. **An interactive approach for biobjective integer programs under quasiconvex preference functions**
Ozturk D. T., Koksalan M.
ANNALS OF OPERATIONS RESEARCH, cilt.244, sa.2, ss.677-696, 2016 (SCI-Expanded)
- XX. **Emotional-motivational responses predicting choices: The role of asymmetrical frontal cortical**

activity

Ravaja N., Korhonen P., Koksalan M., Lipsanen J., Salminen M., Somervuori O., Wallenius J.
JOURNAL OF ECONOMIC PSYCHOLOGY, cilt.52, ss.56-70, 2016 (SSCI)

- XXI. **Finding nadir points in multi-objective integer programs**
Koksalan M., LOKMAN B.
JOURNAL OF GLOBAL OPTIMIZATION, cilt.62, sa.1, ss.55-77, 2015 (SCI-Expanded)
- XXII. **Constructing a strict total order for alternatives characterized by multiple criteria: An extension**
Dehnokhalaji A., Korhonen P. J., Koksalan M., Nasrabadi N., Ozturk D. T., Wallenius J.
NAVAL RESEARCH LOGISTICS, cilt.61, sa.2, ss.155-163, 2014 (SCI-Expanded)
- XXIII. **Finding highly preferred points for multi-objective integer programs**
LOKMAN B., Koksalan M.
IIE TRANSACTIONS, cilt.46, sa.11, ss.1181-1195, 2014 (SCI-Expanded)
- XXIV. **EFFECTS OF MULTIPLE CRITERIA ON PORTFOLIO OPTIMIZATION**
Ceren T. S., Koksalan M.
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, cilt.13, sa.1, ss.77-99, 2014 (SCI-Expanded)
- XXV. **A stochastic programming approach to multicriteria portfolio optimization**
Sakar C. T., Koksalan M.
JOURNAL OF GLOBAL OPTIMIZATION, cilt.57, sa.2, ss.299-314, 2013 (SCI-Expanded)
- XXVI. **Finding all nondominated points of multi-objective integer programs**
LOKMAN B., Koksalan M.
JOURNAL OF GLOBAL OPTIMIZATION, cilt.57, sa.2, ss.347-365, 2013 (SCI-Expanded)
- XXVII. **AN INTERACTIVE PARTITIONING APPROACH FOR MULTIOBJECTIVE DECISION MAKING UNDER A GENERAL MONOTONE UTILITY FUNCTION**
KARASAKAL E., Koksalan M.
INTERNATIONAL JOURNAL OF INFORMATION TECHNOLOGY & DECISION MAKING, cilt.12, sa.5, ss.969-997, 2013 (SCI-Expanded)
- XXVIII. **A model for performance evaluation and stock optimization in a kit management problem**
GÜLLÜ A. R., Koksalan M.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, cilt.143, sa.2, ss.527-535, 2013 (SCI-Expanded)
- XXIX. **A visual interactive approach for scenario-based stochastic multi-objective problems and an application**
Balibek E., Koksalan M.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.63, sa.12, ss.1773-1787, 2012 (SCI-Expanded)
- XXX. **An interactive method to multiresponse surface optimization based on pairwise comparisons**
Lee D., Kim K., Koksalan M.
IIE TRANSACTIONS, cilt.44, sa.1, ss.13-26, 2012 (SCI-Expanded)
- XXXI. **An Interactive Algorithm for Multi-objective Route Planning**
Tezcaner D., Koksalan M.
JOURNAL OF OPTIMIZATION THEORY AND APPLICATIONS, cilt.150, sa.2, ss.379-394, 2011 (SCI-Expanded)
- XXXII. **Locating disaster response facilities in Istanbul**
Gormez N., Koksalan M., Salman F. S.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.62, sa.7, ss.1239-1252, 2011 (SCI-Expanded)
- XXXIII. **Convex cone-based partial order for multiple criteria alternatives**
Dehnokhalaji A., Korhonen P. J., Koksalan M., Nasrabadi N., Wallenius J.
DECISION SUPPORT SYSTEMS, cilt.51, sa.2, ss.256-261, 2011 (SCI-Expanded)
- XXXIV. **A posterior preference articulation approach to multiresponse surface optimization**
Lee D., Kim K., Koksalan M.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.210, sa.2, ss.301-309, 2011 (SCI-Expanded)
- XXXV. **Pyramidal tours and multiple objectives**
Özpeynirci Ö., Koksalan M.

- Journal of Global Optimization, cilt.48, sa.4, ss.569-582, 2010 (SCI-Expanded)
- XXXVI. **An exact algorithm for finding extreme supported nondominated points of multiobjective mixed integer programs**
Özpeynirci Ö., Köksalan M.
Management Science, cilt.56, sa.12, ss.2302-2315, 2010 (SCI-Expanded)
- XXXVII. **Efficiency analysis to incorporate interval-scale data**
Dehnohalaji A., Korhonen P. J., Köksalan M., Nasrabadi N., Wallenius J.
European Journal of Operational Research, cilt.207, sa.2, ss.1116-1121, 2010 (SCI-Expanded)
- XXXVIII. **Interactive evolutionary multi-objective optimization for quasi-concave preference functions**
Fowler J. W., Gel E. S., KÖKSALAN M. M., Korhonen P., Marquis J. L., Wallenius J.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.206, sa.2, ss.417-425, 2010 (SCI-Expanded)
- XXXIX. **An interactive territory defining evolutionary algorithm: ITDEA**
Köksalan M., Karahan I.
IEEE Transactions on Evolutionary Computation, cilt.14, sa.5, ss.702-722, 2010 (SCI-Expanded)
- XL. **Bicriteria p-hub location problems and evolutionary algorithms**
Köksalan M., SOYLU B.
INFORMS Journal on Computing, cilt.22, sa.4, ss.528-542, 2010 (SCI-Expanded)
- XLI. **A multi-objective multi-period stochastic programming model for public debt management**
Balibek E., Köksalan M.
European Journal of Operational Research, cilt.205, sa.1, ss.205-217, 2010 (SCI-Expanded)
- XLII. **A territory defining multiobjective evolutionary algorithms and preference incorporation**
Karahan I., Köksalan M.
IEEE Transactions on Evolutionary Computation, cilt.14, sa.4, ss.636-664, 2010 (SCI-Expanded)
- XLIII. **Quantitative Comparison of Approximate Solution Sets for Multicriteria Optimization Problems with Weighted Tchebycheff Preference Function**
Bozkurt B., Fowler J. W., Gel E. S., Kim B., Köksalan M., Wallenius J.
OPERATIONS RESEARCH, cilt.58, sa.3, ss.650-659, 2010 (SCI-Expanded)
- XLIV. **A Favorable Weight-Based Evolutionary Algorithm for Multiple Criteria Problems**
SOYLU B., Köksalan M.
IEEE TRANSACTIONS ON EVOLUTIONARY COMPUTATION, cilt.14, sa.2, ss.191-205, 2010 (SCI-Expanded)
- XLV. **A flexible approach to ranking with an application to MBA Programs**
Köksalan M., Büyükbasaran T., Ozpeynirci O., Wallenius J.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.201, sa.2, ss.470-476, 2010 (SCI-Expanded)
- XLVI. **Improving efficiency in multiple-unit combinatorial auctions: Bundling bids from multiple bidders**
Köksalan M., Leskela R., Wallenius H., Wallenius J.
DECISION SUPPORT SYSTEMS, cilt.48, sa.1, ss.103-111, 2009 (SCI-Expanded)
- XLVII. **Multiobjective traveling salesperson problem on Halin graphs**
Ozpeynirci O., Köksalan M.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.196, sa.1, ss.155-161, 2009 (SCI-Expanded)
- XLVIII. **A New Outranking-Based Approach for Assigning Alternatives to Ordered Classes**
Köksalan M., Mousseau V., Ozpeynirci O., Ozpeynirci S. B.
NAVAL RESEARCH LOGISTICS, cilt.56, sa.1, ss.74-85, 2009 (SCI-Expanded)
- XLIX. **Generating a Representative Subset of the Nondominated Frontier in Multiple Criteria Decision Making**
KARASAKAL E., Köksalan M.
OPERATIONS RESEARCH, cilt.57, sa.1, ss.187-199, 2009 (SCI-Expanded)
- L. **Performance evaluation using data envelopment analysis in the presence of time lags**
Ozpeynirci O., Köksalan M.
JOURNAL OF PRODUCTIVITY ANALYSIS, cilt.27, sa.3, ss.221-229, 2007 (SSCI)
- LI. **An interactive approach for multiobjective decision making**
Köksalan M., Karasakal E.

- JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.57, sa.5, ss.532-540, 2006 (SCI-Expanded)
- LII. **Analysis and improvement of the product delivery system of a beer producer in Ankara**
Pamuk S., Koksalan M., Gullu R.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.55, sa.11, ss.1137-1144, 2004 (SCI-Expanded)
- LIII. **An interactive evolutionary metaheuristic for multiobjective combinatorial optimization**
Phelps S., Koksalan M.
MANAGEMENT SCIENCE, cilt.49, sa.12, ss.1726-1738, 2003 (SCI-Expanded)
- LIV. **Single machine scheduling with maximum earliness and number tardy**
Azizoglu M., Kondakci S., Koksalan M.
COMPUTERS & INDUSTRIAL ENGINEERING, cilt.45, sa.2, ss.257-268, 2003 (SCI-Expanded)
- LV. **Scheduling to minimize maximum earliness and number of tardy jobs where machine idle time is allowed**
Azizoglu M., Koksalan M., Koksalan S.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.54, sa.6, ss.661-664, 2003 (SCI-Expanded)
- LVI. **Using genetic algorithms for single-machine bicriteria scheduling problems**
Koksalan M., Keha A.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.145, sa.3, ss.543-556, 2003 (SCI-Expanded)
- LVII. **An interactive approach for placing alternatives in preference classes**
Koksalan M., Ulu C.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.144, sa.2, ss.429-439, 2003 (SCI-Expanded)
- LVIII. **An interactive procedure for selecting acceptable alternatives in the presence of multiple criteria**
Ulu C., Koksalan M.
NAVAL RESEARCH LOGISTICS, cilt.48, sa.7, ss.592-606, 2001 (SCI-Expanded)
- LIX. **A visual interactive approach for multiple criteria decision making with monotone utility functions**
Koksalan M., Rizi O.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.52, sa.6, ss.665-672, 2001 (SCI-Expanded)
- LX. **An interactive genetic algorithm applied to the multiobjective knapsack problem**
Pamuk S., Koksalan M.
MULTIPLE CRITERIA DECISION MAKING IN THE NEW MILLENNIUM, cilt.507, ss.265-272, 2001 (SSCI)
- LXI. **A simulated annealing approach to bicriteria scheduling problems on a single machine**
Karasakal E., Koksalan M.
JOURNAL OF HEURISTICS, cilt.6, sa.3, ss.311-327, 2000 (SCI-Expanded)
- LXII. **Optimization of printed circuit board manufacturing: Integrated modeling and algorithms**
Altinkemer K., Kazaz B., Koksalan M., Moskowitz H.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.124, sa.2, ss.409-421, 2000 (SCI-Expanded)
- LXIII. **A heuristic approach to bicriteria scheduling**
Koksalan M.
NAVAL RESEARCH LOGISTICS, cilt.46, sa.7, ss.777-789, 1999 (SCI-Expanded)
- LXIV. **Efes Beverage Group makes location and distribution decisions for its malt plants**
Koksalan M., Sural H.
INTERFACES, cilt.29, sa.2, ss.89-103, 1999 (SCI-Expanded)
- LXV. **Explaining beer demand: A residual modeling regression approach using statistical process control**
Koksalan M., Erkip N., Moskowitz H.
INTERNATIONAL JOURNAL OF PRODUCTION ECONOMICS, cilt.58, sa.3, ss.265-276, 1999 (SCI-Expanded)
- LXVI. **Minimizing flowtime and maximum earliness on a single machine**
Koksalan M., Azizoglu M., Kondakci S.
IIE TRANSACTIONS, cilt.30, sa.2, ss.192-200, 1998 (SCI-Expanded)
- LXVII. **Note: Bicriteria scheduling for minimizing flow time and maximum tardiness**
Kondakci S., Azizoglu M., Koksalan M.
NAVAL RESEARCH LOGISTICS, cilt.43, sa.6, ss.929-936, 1996 (SCI-Expanded)
- LXVIII. **An integrated production and financial planning model and an application**

- Kirca O., Koksalan M.
IIE TRANSACTIONS, cilt.28, sa.8, ss.677-686, 1996 (SCI-Expanded)
- LXIX. **Fuzzy versus statistical linear regression**
Kim K., Moskowitz H., Koksalan M.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.92, sa.2, ss.417-434, 1996 (SSCI)
- LXX. **AN APPROACH FOR FINDING THE MOST PREFERRED ALTERNATIVE IN THE PRESENCE OF MULTIPLE CRITERIA**
KOKSALAN M., TANER O.
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH, cilt.60, sa.1, ss.52-60, 1992 (SSCI)
- LXXI. **EXPERIMENTS AND AN IMPROVED METHOD FOR SOLVING THE DISCRETE ALTERNATIVE MULTIPLE-CRITERIA PROBLEM**
TANER O., KOKSALAN M.
JOURNAL OF THE OPERATIONAL RESEARCH SOCIETY, cilt.42, sa.5, ss.383-391, 1991 (SSCI)
- LXXII. **VISUAL INTERACTIVE APPROACHES FOR BI-CRITERIA DECISION-MAKING PROBLEMS**
KOKSALAN M., ODEN O.
LECTURE NOTES IN ECONOMICS AND MATHEMATICAL SYSTEMS, cilt.356, ss.94-98, 1991 (SSCI)
- LXXIII. **IDENTIFYING AND RANKING A MOST PREFERRED SUBSET OF ALTERNATIVES IN THE PRESENCE OF MULTIPLE CRITERIA**
KOKSALAN M.
NAVAL RESEARCH LOGISTICS, cilt.36, sa.4, ss.359-372, 1989 (SCI-Expanded)
- LXXIV. **AN APPROACH FOR SOLVING DISCRETE ALTERNATIVE MULTIPLE CRITERIA PROBLEMS INVOLVING ORDINAL CRITERIA**
KOKSALAN M., KARWAN M., ZIONTS S.
NAVAL RESEARCH LOGISTICS, cilt.35, sa.6, ss.625-641, 1988 (SCI-Expanded)

Hakemli Kongre / Sempozyum Bildiri Kitaplarında Yer Alan Yayınlar

- I. **Estimating the form of a decision maker's preference function and converging to preferred solutions**
KÖKSALAN M. M., KARAKAYA G.
INFORMS Annual Meeting 2018 Phoenix, 4 - 07 Kasım 2018
- II. **Interactive approaches for bi-objective UAV route planning in continuous space**
TÜRECİ H., KÖKSALAN M. M., TEZCANER ÖZTÜRK D.
29th European Conference on Operational Research (EURO2018), Valensiya, İspanya, 8 - 11 Temmuz 2018
- III. **Interactive Approaches to Multi-objective Feature Selection**
ÖZMEN M., KARAKAYA G., KÖKSALAN M. M.
INFORMS Houston, 22 - 25 Ekim 2017
- IV. **An Interactive Approach for Product and Process Design Parameter Optimization under Model Uncertainty**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
INFORMS Annual Meeting 2017, 22 - 25 Ekim 2017
- V. **An Interactive Approach for Product and Process Design Parameter Optimization under Model Uncertainty**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
24th International Conference on MCDM, 10 - 14 Temmuz 2017
- VI. **Ürün ve Süreç Tasarım Parametre Optimizasyonu için Model Belirsizliği altında Etkileşimli bir Yaklaşım**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
37. Yöneylem Araştırması ve Endüstri Mühendisliği Kongresi, Türkiye, 5 - 07 Temmuz 2017
- VII. **Interactive algorithms for a wide variety of preference functions**

KARAKAYA G., KÖKSALAN M. M., AHİPAŞAOĞLU S. D.

INFORMS Annual Meeting 2016 Nashville, 13 - 16 Kasım 2016

- VIII. **An Interactive Approach To Design Parameter Optimization Considering Response Surface Prediction Errors**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
INFORMS Annual Meeting 2016, 15 Kasım 2016
- IX. **İki Yanıtlı Problemler için Model Parametre Belirsizliği Altında Etkileşimli Robust Ürün Tasarımı**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
36. Yöneylem Araştırması ve Endüstri Mühendisliği Ulusal Kongresi, Türkiye, 13 - 15 Temmuz 2016
- X. **An interactive evolutionary approach to multi objective feature selection**
KÖKSALAN M. M., Özmen M., KARAKAYA G.
28th European Conference on Operational Research, 3 - 06 Temmuz 2016
- XI. **Apreference basedapproachto multi objective feature selection**
ÖZMEN M., KARAKAYA G., KÖKSALAN M. M.
INFORMS Annual Meeting 2015 Philadelphia, 1 - 04 Kasım 2015
- XII. **Interactive Mean variance covariance Optimization for Two Responses**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
Informs Annual Meeting, 1 - 04 Kasım 2015
- XIII. **İki amaçlı çok ürünlü açık arttırmalar için etkileşimli bir yaklaşım**
KARAKAYA G., KÖKSALAN M. M.
35th YAEM National Conference, Türkiye, 9 - 11 Eylül 2015
- XIV. **An interactive approach for bi attribute multi item auctions under quasiconvex preference functions**
KARAKAYA G., KÖKSALAN M. M.
23rd International Conference on MCDM, 3 - 07 Ağustos 2015
- XV. **An Interactive Approach for Two Response Product and Process Design Parameter Optimization**
ÖZATEŞ M., KÖKSAL G., KÖKSALAN M. M.
MCDM 2015: 23rd International Conference on Multiple Criteria Decision Making, 3 - 07 Ağustos 2015
- XVI. **An Approach for Multi attribute Multi item Reverse Auctions**
Karakaya G., Köksalan M. M.
33rd YAEM National Conference, İstanbul, Türkiye, 26 - 28 Haziran 2013
- XVII. **Decision Support for Multi attribute Multi item Reverse Auctions**
KARAKAYA G., KÖKSALAN M. M.
22nd International Conference on MCDM, 17 - 21 Haziran 2013
- XVIII. **Decision Support for Multi attribute Multi item Reverse Auctions**
KARAKAYA G., KÖKSALAN M. M.
21st International Symposium on Mathematical Programming (ISMP), 19 - 24 Ağustos 2012
- XIX. **An Interactive Approach for Multi attribute Multi item Reverse Auctions**
KARAKAYA G., KÖKSALAN M. M.
21st International Conference on MCDM, 13 - 17 Haziran 2011
- XX. **An Approach for Multi attribute Reverse Auctions**
KARAKAYA G., KÖKSALAN M. M.
20th International Conference on MCDM, 21 - 26 Haziran 2009
- XXI. **An Evolutionary Algorithm for the Multi-objective Multiple Knapsack Problem**
SOYLU B., Koksalan M.
20th International Conference on Multiple Criteria Decision Making, Chengdu, Çin, 21 - 26 Haziran 2009, cilt.35, ss.1-3
- XXII. **A REPLICATION APPROACH TO INTERVAL ESTIMATION IN SIMULATION**
KOKSALAN M., BASOZ N.
1991 WINTER SIMULATION CONF (WSC 91), Arizona, Amerika Birleşik Devletleri, 8 - 11 Aralık 1991, ss.1023-1029

Desteklenen Projeler

KARAKAYA G., KÖKSALAN M. M., Yükseköğretim Kurumları Destekli Proje, Çok Kriterli Tam Sayılı Optimizasyon Problemlerinde Etkin Çözümlerin Bulunması İçin Yaklaşımlar, 2016 - 2016

KÖKSALAN M. M., KÖKSAL G., ÖZATEŞ GÜRBÜZ M., İLK DAĞ Ö., Yükseköğretim Kurumları Destekli Proje, Robust Ürün ve Süreç Tasarımı için İstatistiksel Modelleme ve Etkileşimli Optimizasyon, 2015 - 2015

KÖKSALAN M. M., KÖKSAL G., ÖZATEŞ GÜRBÜZ M., Yükseköğretim Kurumları Destekli Proje, ÇOK AMAÇLI ÜRÜN VE SÜREÇ TASARIMI OPTİMİZASYONU İÇİN ETKİLEŞİMLİ YAKLAŞIMLAR, 2014 - 2015

SERİN Y. Y., mutlu s., KÖKSALAN M. M., Yükseköğretim Kurumları Destekli Proje, Çok amaçlı sıralama problemleri için etkileşimli ve olsılıklı yaklaşımlar, 2014 - 2014

KÖKSALAN M. M., VOYVODA E., Yükseköğretim Kurumları Destekli Proje, Optimizasyon ve Genel Denge Modelleri Aracılığı ile Çok Amaçlı Enerji ve Çevre Politikaları Analizi, 2014 - 2014

Metrikler

Yayın: 97

Atf (WoS): 1186

Atf (Scopus): 1347

H-İndeks (WoS): 18

H-İndeks (Scopus): 20