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31. **APPLICATION OF THE TRANSPORTATION MODEL TO A LARGE-SCALE DISTRICTING PROBLEM**
By: MARLIN, PG
COMPUTERS & OPERATIONS RESEARCH Volume: 8 Issue: 2 Pages: 83-96 Published: 1981
Full Text from Publisher
Times Cited: 15 *(from Web of Science Core Collection)*

32. Title: [not available]
By: Masouleh, F. A. N.
<IT>A geographical study of school attendance areas using the multiplicatively weighted Voronoi method: A case of Rasht City</IT> Published: 2006
Publisher: University of Tsukuba, Iran
Times Cited: 3 *(from Web of Science Core Collection)*

33. Title: [not available]
By: MASSAM, B.
Location and Space in Social Administration Published: 1975
Publisher: Edward Arnold Publishers Ltd., London
Times Cited: 50 *(from Web of Science Core Collection)*

34. Title: [not available]
By: Massam, B. H.
<IT>Spatial search: Applications to planning problems in the public sector</IT> Published: 1980
Publisher: Pergamon Press
Times Cited: 2 *(from Web of Science Core Collection)*

35. **An optimization based heuristic for political districting**
By: Mehrotra, A; Johnson, EL; Nemhauser, GL
MANAGEMENT SCIENCE Volume: 44 Issue: 8 Pages: 1100-1114 Published: AUG 1998
View Abstract
Times Cited: 69 *(from Web of Science Core Collection)*

36. **Zone design of specific sizes using adaptive additively weighted Voronoi diagrams**
By: Moreno-Regidor, Pilar; Garcia Lopez de Lacalle, Jesus; Manso-Callejo, Miguel-Angel
INTERNATIONAL JOURNAL OF GEOGRAPHICAL INFORMATION SCIENCE Volume: 26 Issue: 10 Pages: 1811-1829 Published: 2012
View Abstract
Times Cited: 2 *(from Web of Science Core Collection)*

37. **IDEAL AND REALITY IN REAPPORTIONMENT**
By: MORRILL, RL
ANNALS OF THE ASSOCIATION OF AMERICAN GEOGRAPHERS Volume: 63 Issue: 4 Pages: 463-477 Published: 1973
Times Cited: 46 *(from Web of Science Core Collection)*

38. **Population landscape: a geometric approach to studying spatial patterns of the US urban hierarchy**
By: Mu, Lan; Wang, Xiao
INTERNATIONAL JOURNAL OF GEOGRAPHICAL INFORMATION SCIENCE Volume: 20 Issue: 6 Pages: 649-667 Published: JUL 2006
View Abstract
Times Cited: 7 *(from Web of Science Core Collection)*

39. **Polygon characterization with the multiplicatively weighted voronoi diagram**
By: Mu, L
Times Cited: 23 *(from Web of Science Core*

PROFESSIONAL GEOGRAPHER Volume: 56 Issue: 2 Pages: 223-239 Published: MAY 2004 *Collection)*

View Abstract

40. **Location-allocation** **Times Cited: 1**
By: Murray, A. T.; Church, R. L. *(from Web of Science Core Collection)*
Business site selection, location analysis, and GIS Pages: 259-280 Published: 2009
Publisher: John Wiley & Sons, Inc., Hoboken, NJ

41. **Locational optimization problems solved through Voronoi diagrams** **Times Cited: 61**
By: Okabe, A; Suzuki, A *(from Web of Science Core Collection)*
EUROPEAN JOURNAL OF OPERATIONAL RESEARCH Volume: 98 Issue: 3 Pages: 445-456 Published: MAY 1 1997

Full Text from Publisher | View Abstract

42. Title: [not available] **Times Cited: 5**
By: Okabe, A.; Boots, B.; Sugihara, K.; et al. *(from Web of Science Core Collection)*
Spatial Tessellations: Concepts and Applications of Voronoi Diagrams Volume: 501 Published: 2009
Publisher: Wiley
[Show additional data]

43. **Land use and population: a linking model** **Times Cited: 1**
By: Olorunfemi, J. F. *(from Web of Science Core Collection)*
<IT>Photogrammetric Engineering and Remote Sensing</IT> Volume: 50 Published: 1984

44. **ALGORITHMS FOR REENGINEERING 1991 CENSUS GEOGRAPHY** **Times Cited: 98**
By: OPENSHAW, S; RAO, L *(from Web of Science Core Collection)*
ENVIRONMENT AND PLANNING A Volume: 27 Issue: 3 Pages: 425-446 Published: MAR 1995

View Abstract

45. Title: [not available] **Times Cited: 1**
By: Openshaw, S. *(from Web of Science Core Collection)*
<IT>he modifiable areal unit problem</IT> Volume: 38 Published: 1983
Publisher: Geo Books, Norwich

46. **Techniques for defining school catchment areas for comparison with census data** (View record in Inspec) **Times Cited: 10**
By: Pearce, J. *(from Web of Science Core Collection)*
Computers, Environment and Urban Systems Volume: 24 Issue: 4 Pages: 283-303 Published: July 2000

Full Text from Publisher | View Abstract

47. **Optimization modelling in a GIS framework: the problem of political redistricting** **Times Cited: 9**
By: Pierce, T.; Macmillan, W. *(from Web of Science Core Collection)*
<IT>Spatial Analysis and GIS</IT> Pages: 221-246 Published: 1994

48. **Weighted Voronoi region algorithms for political districting** **Times Cited: 9**
By: Ricca, Federica; Scozzari, Andrea; Simeone, Bruno *(from Web of Science Core Collection)*
MATHEMATICAL AND COMPUTER MODELLING Volume: 48 Issue: 9-10 Pages: 1468-1477 Published: NOV 2008

Full Text from Publisher | View Abstract

49. **A reactive GRASP for a commercial territory design problem with multiple balancing requirements** **Times Cited: 27**
By: Rios-Mercado, Roger Z.; Fernandez, Elena *(from Web of Science Core Collection)*
COMPUTERS & OPERATIONS RESEARCH Volume: 36 Issue: 3 Pages: 755-776 Published: MAR 2009

Full Text from Publisher | View Abstract

50. **USE OF LOCATION-ALLOCATION MODELS FOR IMPROVING THE GEOGRAPHICAL ACCESSIBILITY OF RURAL SERVICES IN DEVELOPING-COUNTRIES** **Times Cited: 38**
By: RUSHTON, G *(from Web of Science Core Collection)*
INTERNATIONAL REGIONAL SCIENCE REVIEW Volume: 9 Issue: 3 Pages: 217-240 Published: 1984

51. **Experiences with a Sales Districting Model: Criteria and Implementation** **Times Cited: 46**
By: Samuels, S.; Hess, S. W. *(from Web of Science Core Collection)*
<IT>Management Science</IT> Volume: 18 Issue: 4 Pages: 41-54 Published: 1971

52. **SALES TERRITORY DESIGN - INTEGRATED APPROACH**
By: SHANKER, RJ; TURNER, RE; ZOLTNERS, AA
MANAGEMENT SCIENCE Volume: 22 Issue: 3 Pages: 309-320 Published: 1975
Times Cited: 30 *(from Web of Science Core Collection)*

53. **A model of contiguity for spatial unit allocation**
By: Shirabe, T
GEOGRAPHICAL ANALYSIS Volume: 37 Issue: 1 Pages: 2-16 Published: JAN 2005
View Abstract
Times Cited: 35 *(from Web of Science Core Collection)*

54. **Sales-force decision models: Insights from 25 years of implementation**
By: Sinha, P; Zoltners, AA
INTERFACES Volume: 31 Issue: 3 Special Issue: SI Pages: S8-S44 Part: 2 Published: MAY-JUN 2001
View Abstract
Times Cited: 19 *(from Web of Science Core Collection)*

55. Title: [not available]
By: Strobl, J.; Tiede, D.
Polygon-based regionalisation in a GIS environment. Trends in knowledge-based landscape modeling Pages: 54-59 Published: 2006
Publisher: Wichmann-Verlag, Heidelberg
Times Cited: 1 *(from Web of Science Core Collection)*

56. **HEURISTIC METHODS FOR ESTIMATING GENERALIZED VERTEX MEDIAN OF A WEIGHTED GRAPH**
By: TEITZ, MB; BART, P
OPERATIONS RESEARCH Volume: 16 Issue: 5 Pages: 955-& Published: 1968
Times Cited: 310 *(from Web of Science Core Collection)*

57. **Spatial Optimization in Geography**
By: Tong, Daoqin; Murray, Alan T.
ANNALS OF THE ASSOCIATION OF AMERICAN GEOGRAPHERS Volume: 102 Issue: 6 Pages: 1290-1309 Published: 2012
View Abstract
Times Cited: 8 *(from Web of Science Core Collection)*

58. **New parametric applications concerning the theory of quadratic forms - Second announcement**
By: Voronoi, G
JOURNAL FUR DIE REINE UND ANGEWANDTE MATHEMATIK Volume: 134 Issue: 1/4 Pages: 198-287 Published: 1908
Times Cited: 860 *(from Web of Science Core Collection)*

59. **A zero-one programming model for contiguous land acquisition**
By: Williams, JC
GEOGRAPHICAL ANALYSIS Volume: 34 Issue: 4 Pages: 330-349 Published: OCT 2002
View Abstract
Times Cited: 42 *(from Web of Science Core Collection)*

60. **Political redistricting: A review**
By: Williams, JC
PAPERS IN REGIONAL SCIENCE Volume: 74 Issue: 1 Pages: 13-39 Published: JAN 1995
View Abstract
Times Cited: 28 *(from Web of Science Core Collection)*

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