

## REFERENCES

- Aldenderfer, M., and H. D. G. Maschner (eds.)  
 1996 *Anthropology, Space, and Geographic Information Systems*. Oxford: Oxford University Press.
- Allen, Kathleen M. Sydoriak  
 1990 Modelling Early Historic Trade in the Eastern Great Lakes Using Geographic Information Systems. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 319-329. New York: Francis & Taylor.
- Allen, K. M. S., S. W. Green, and E. B. W. Zubrow (eds.)  
 1990 *Interpreting Space: GIS and Archaeology*. London: Taylor & Francis.
- Almstedt, Ruth  
 1981 An Ethnohistory of the People of Cupa. In *Cultural Resources of Warner Springs Ranch: Inventory and Research Results*, American Pacific Environmental Consultants, pp. 27-167. MS on file at the South Coastal Information Center, San Diego, California.
- American Pacific Environmental Consultants Inc. (APEC)  
 1981 *Cultural Resources of Warner Springs Ranch: Inventory and Research Results*. An Environmental Impact Report Prepared by American Pacific Environmental Consultants Inc.: San Diego, CA. (Prepared for the A. Cal Rossi Company, Ltd. San Francisco, CA). MS on file at the South Coastal Information Center, San Diego, California.
- Altschul, Jeffrey H.  
 1990 Red Flag Models: The Use of Modelling in Management Contexts. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 226-238. New York: Francis & Taylor.
- Ashmore, Wendy, and A. Bernard Knapp (eds.)  
 1999 *Archaeologies of Landscape: Contemporary Perspectives*. Malden, Mass.: Blackwell Publishers Ltd.
- Barrows, David Prescott  
 1900 *The Ethno-Botany of the Coahuilla Indians*. Chicago: University of Chicago Press.

- Bauer, Andrew, Kathleen Nicoll, Lisa Park, and Timothy Matney  
2004 Archaeological Site Distribution by Geomorphic Setting in the Southern Lower Cuyahoga River Valley, Northeastern Ohio: Initial Observations from a GIS Database. *Geoarchaeology: An International Journal* 19(8):711-729.
- Bean, Lowell John  
1978 Cahuilla. In *Handbook of North American Indians, Vol. 8, California*, R. F. Heizer, ed., pp. 575-587. Washington D.C.: Smithsonian Institution.
- Bean, Lowell John, and Charles R. Smith  
1978 Cupeño. In *Handbook of North American Indians, Vol. 8, California*, Robert F. Heizer, ed., pp. 588-591. Washington, D.C.: Smithsonian Institution.
- Bean, Lowell John, Sylvia Brakke Vane, and Jackson Young  
1991 *The Cahuilla Landscape: The Santa Rosa and San Jacinto Mountains*. Menlo Park, Calif.: Ballena Press.
- Binford, Lewis R.  
1980 Willow Smoke and Dogs' Tails: Hunter-Gatherer Settlement Systems and Archaeological Site Formation. *American Antiquity* 45(1):4-20.
- Bleitz, Dana D., and Paul Porcasi  
1991 *Report of an Archaeological Reconnaissance Survey of: Lost Valley Reforestation Project Lost Valley Scout Reservation San Diego County, California*. Unpublished report on file at South Coastal Information Center, San Diego State University.
- Brand, Donald D.  
1935 Prehistoric Trade in the Southwest. *New Mexico Business Review* 4(4):202-209.
- Brandt, R., B.J. Groenewoudt, and K.L. Kvamme  
1992 An Experiment in Archaeological Site Location: Modeling in the Netherlands Using GIS Techniques. *World Archaeology* 24:268-282.
- Bright, William, and Jane H. Hill  
1967 The Linguistic History of the Cupeño. In *Studies in Southwestern Ethnolinguistics*, Dell H. Hymes, and William E. Bittle, eds, pp. 351-371. The Hague: Mouton and Company.
- Brumm, Joel, Ted Grossardt, and Keiron Bailey  
2002 *AMIS: Least Cost Path Analysis for Transportation Planning*. Electronic document, <http://gis.esri.com/library/userconf/proc02/pap0521/p0521.htm>, accessed November 25, 2007.
- Carmichael, David L.  
1990 GIS Predictive Modelling of Prehistoric Site Distributions in Central Montana. In *Interpreting Space: Geographic Information Systems and Archaeology*,

- Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 216-225.  
New York: Francis & Taylor.
- Colton, Harold Sellers  
1941 Prehistoric Trade in the Southwest. *The Scientific Monthly* 52(4):308-319.
- Conolly, James, and Mark Lake  
2006 Geographical Information Systems in Archaeology. New York: Cambridge University Press.
- Crumley, Carole L., and William H. Marquardt  
1990 Landscape: A Unifying Concept in Regional Analysis. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 73-79. New York: Francis & Taylor.
- Dalla Bona, Luke  
2000 Protecting Cultural Resources through Forest Management Planning in Ontario Using Archaeological Predictive Modeling. In *Practical Applications of GIS for Archaeologists: A Predictive Modeling Toolkit*, Konnie L Wescott and R. Joe Brandon, eds., pp. 73-99. London: Taylor & Francis.
- Dalla Bona, Luke, and Linda Larcombe  
1996 Modeling Prehistoric Land Use in Northern Ontario. In *New Methods, Old Problems: Geographic Information Systems in Modern Archaeological Research*, H.D.G. Maschner, ed., pp. 252-271. Center for Archaeological Investigation, Southern Illinois University, Carbondale.
- Davis, James T.  
1961 Trade Routes and Economic Exchange among the Indians of California. *University of California Archaeological Survey Reports* 54. Berkeley. (Reprinted in *Aboriginal California: Three Studies in Culture History*, Robert F. Heizer, ed. Berkeley: University of California Press, 1963.)
- DeMers, Michael N.  
2002 *GIS Modeling in Raster*. New York: John Wiley & Sons, Inc.
- Duncan, Richard B., and Kristen A. Beckman  
2000 The Application of GIS Predictive Site Location Models within Pennsylvania and West Virginia. In *Practical Applications of GIS for Archaeologists: A Predictive Modeling Toolkit*, Konnie L Wescott and R. Joe Brandon, eds., pp. 33-58. London: Taylor & Francis.
- Ebert, David  
2004 Applications of Archaeological GIS. *Canadian Journal of Archaeology* 28:319-341.

- Evans, Thomas L., and Patrick Daly (eds.)  
2006 *Digital Archaeology: Bridging Method and Theory*. New York: Routledge.
- Fleming, Kaylene Patricia  
1998 Cupeño Ethnohistory. In *Wiatava: An Evaluation of Cultural Resources within Lost Valley, County of San Diego, California*, Andrew Pignolio, PI, pp. 15-20. Report on file at South Coastal Information Center, San Diego, California.  
  
1999 *Life at 5000 Feet: An Archaeological Investigation of CA-SDI-2508 (Leaning Pines), Lost Valley, San Diego County, California*. Master's thesis, San Diego State University.
- Gallo, John, Angela Barale, Meghan McCord, and Jeff Scott  
n.d. *The Mountain Lion Module of the Conception Coast Wildlands Network*.  
Electronic document, [http://www.geog.ucsb.edu/~gallo/mountain\\_lion/](http://www.geog.ucsb.edu/~gallo/mountain_lion/), accessed April 2, 2008.
- Ganskopp, D., R. Cruz, and D.E. Johnson  
2000 Least-effort pathways?: a GIS analysis of livestock trails in rugged terrain. *Applied Animal Behaviour Science* 68:179-190.
- Gaughen, Shasta Christina  
1999 *The Ethnobotany of the Cupeño*. Master's thesis, San Diego State University.
- Golla, Victor  
2007 Linguistic Prehistory. In *California Prehistory: Colonization, Culture, and Complexity*, Terry L. Jones and Kathryn A. Klar, eds., pp. 71-82. New York: Rowman & Littlefield Publishers, Inc.
- Harris, Trevor M.  
2002 GIS in Archaeology. In *Past Time, Past Place: GIS for History*, Anne Kelly Knowles, ed., pp. 131-142.
- Hasenstab, Robert J., and Benjamin Resnick  
1990 GIS in Historical Predictive Modelling: The Fort Drum Project. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 284-306. New York: Francis & Taylor.
- Hayden, William E.  
1996 *A Landscape Based Regional Analysis of Settlement Patterns in the San Joaquin Hills, Orange County, California*. Master's thesis, California State University, Fullerton.

- Heizer, R. F.  
1978a Trade and Trails. In *Handbook of North American Indians, Vol. 8, California*, Robert F. Heizer, ed., pp. 690-693. Washington, D.C.: Smithsonian Institution.
- Heizer, R. F. (ed.)  
1978b *Handbook of North American Indians, Vol. 8, California*. Washington, D.C.: Smithsonian Institution.
- Helbing, Dirk, Joachim Keltsh, and Peter Molnar  
1997 Modeling the Evolution of Human Trail Systems. *Nature* 388:47-50.
- Hill, Jane H, and Rosalinda Nolasquez  
1973 *Mulu'wetam: The First People*. Banning, California: Malki Museum Press.
- Howey, Meghan C.L.  
2007 Using multi-criteria cost surface analysis to explore past regional landscapes: a case study of ritual activity and social interaction in Michigan, AD 1200-1600. *Journal of Archaeological Science* 34:1830-1846.
- Ingold, Tim  
1993 The Temporality of Landscape. *World Archaeology* 25(2):152-174.
- Kline, George E.  
2008 *Metates to Merit Badges: The Contrasting Occupational Sequences of Lost Valley*. Master's thesis, San Diego State University.
- Knapp, A. Bernard, and Wendy Ashmore  
1999 Archaeological Landscapes: Constructed, Conceptualized, Ideational. In *Archaeologies of Landscape: Contemporary Perspectives*, Wendy Ashmore and A. Bernard Knapp, eds., pp. 1-30. Malden, Mass.: Blackwell Publishers Ltd.
- Knowles, Anne Kelly (ed.)  
2002 *Past Time, Past Place: GIS for History*. Redlands, CA: ESRI Press.
- Kroeber, A.L.  
1925 Handbook of the Indians of California. *Bureau of American Ethnology Bulletin* 78. Washington, D.C.
- Kuna, M., and D. Adelsbergerová  
1995 Prehistoric Location Preferences: An Application of GIS to the Vnořský Potok Project, Bohemia, the Czech Republic. In *Archaeology and Geographical Information Systems: A European Perspective*, Gary Lock and Zoran Stančić, eds., pp. 117-132. London: Taylor & Francis.

Kvamme, Kenneth L.

1995 A View from Across the Water: The North American Experience in Archaeological GIS. In *Archaeology and Geographical Information Systems: A European Perspective*, Gary Lock and Zoran Stančič, eds., pp. 1-14. London: Taylor & Francis.

1999 Recent Directions and Developments in Geographical Information Systems. *Journal of Archaeological Research* 7(2):153-201.

2003 Geophysical Surveys as Landscape Archaeology. *American Antiquity* 68(3):421-457.

2005 Archaeological Modeling with GIS at Scales Large and Small. In *Reading the Historical Spatial Information in the World: Studies for Human Cultures and Civilizations Based on Geographic Information Systems*. International Research Center for Japanese Studies, pp. 75-92. Electronic document, <http://www.cast.uark.edu/~kkvamme/Class-archprosp/Kvamme-Arch-Modeling-with-GIS.pdf>, accessed September 11, 2006.

Legg, Robert J., and David Taylor

2006 Modeling Environmental Influences on the Locations of Irish Early Medieval Ringforts. *Geoarchaeology: An International Journal* 21(3):201-220.

Llobera, Marcos

2000 Understanding Movement: A Pilot Model Towards the Sociology of Movement. In *Beyond the Map: Archaeology and Spatial Technology*, Gary Lock, ed., pp. 65-84. Amsterdam: IOS Press.

2001 Building Past Landscape Perception With GIS: Understanding Topographic Prominence. *Journal of Archaeological Science* 28:1005-1014.

Lock, Gary, (ed.)

1999 *Beyond the Map: Archaeology and Spatial Technologies*. Amsterdam: IOS Press.

Lock, Gary

2003 *Using Computers in Archaeology: Towards Virtual Pasts*. New York: Routledge.

Lock, G., and Z. Stančič (eds.)

1995 *Archaeology and Geographical Information Systems: A European Perspective*. London: Taylor & Francis.

Longley, Paul A., Michael F. Goodchild, David J. Maguire, and David W. Rind

2004 *Geographic Information Systems and Science*, Second Edition. West Sussex, England: John Wiley & Sons, Ltd.

Madry, Scott L.H.

1990 The Realities of Hardware. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 173-183. New York: Francis & Taylor.

Maschner, Herbert D. G. (ed.)

1996 *New Methods, Old Problems: Geographic Information Systems in Modern Archaeological Research*. Center for Archaeological Investigation Occasional Paper no. 23. Carbondale, Illinois: Southern Illinois University.

McColloch, Jess

1984 *Geology of Lost Valley*. Senior thesis project, Department of Geology, San Diego State University.

Mitchell, Andy

1999 *The ESRI Guide to GIS Analysis: Volume 1: Geographic Patterns and Relationships*. Redlands, California: ESRI Press.

Moyes, Holley

2002 The Use of GIS in the Spatial Analysis of an Archaeological Cave Site. *Journal of Cave and Karst Studies* 64(1):9-16.

Pasahow, Edward J.

1995 *An Examination of Prehistoric Settlement Systems in Southwestern California: A Geographic Information System-Based Approach*. Master's thesis, San Diego State University.

Pigniolo, Andrew R., Michael Baksh, and Stephen R. Van Wormer

1998 *Wiatava: An Evaluation of Cultural Resources within Lost Valley, County of San Diego, California*. A Cultural Resource Evaluation, prepared by Tierra Environmental Services, San Diego, CA. (Prepared for the County of San Diego Planning and Land Use). On file at the South Coastal Information Center, San Diego, California.

Pletka, Nicole

2005 *Late Holocene Gabrielino Settlement Patterns in the Newport Coast Area of California: A Geographic Systems Based Approach*. Master's thesis, California State University, Long Beach.

Pryde, Philip R. (ed.)

1976 *San Diego: An Introduction to the Region: An Historical Geography of the Natural Environments and Human Development of San Diego County*. Dubuque, Iowa: Kendall/Hunt Publishing.

- Renfrew, Colin, and Paul Bahn  
1991 *Archaeology: Theories, Methods, and Practice*. New York: Thames and Hudson.
- Sample, L.L.  
1950 *Trade and Trails in Aboriginal California*. University of California Archaeological Survey Reports 8. Berkeley.
- Savage, Stephen L.  
1990 Modelling the Late Archaic Social Landscape. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 330-355. New York: Francis & Taylor.
- Schiffer, Michael Brian  
2000 Social Theory in Archaeology: Building Bridges. In *Social Theory in Archaeology*, Michael B. Schiffer, ed., pp. 1-13. Salt Lake City: University of Utah Press.
- Simmons, John D.  
2005 *An Analysis of Function at Several Late Prehistoric Sites in Lost Valley, California*. Master's thesis, San Diego State University.
- Stahl, Christopher W.  
2005 *Accumulated Surfaces & Least-Cost Paths: GIS Modeling for Autonomous Ground Vehicle (AGV) Navigation*. Master's thesis, Virginia Polytechnic Institute and State University, Blacksburg, Virginia.
- Steinberg, Steven J., and Sheila L. Steinberg  
2006 *GIS: Geographic Information Systems for the Social Sciences: Investigating Space and Place*. Thousand Oaks, Ca.: Sage Publications.
- Strong, William Duncan  
1929 Aboriginal Society in Southern California. *University of California Publications in American Archaeology and Ethnology* 26. Berkeley: University of California Press.
- Trigger, Bruce G.  
1989 *A History of Archaeological Thought*. New York: Cambridge University Press.
- Tsunoda, Koji  
2007 *GIS-Based Archaeological Settlement Pattern Analysis at Cuyamaca Rancho State Park, San Diego County, California*. Master's thesis, San Diego State University.
- van Leusen, Pieter Martijn  
1996 GIS and Locational Modeling in Dutch Archaeology: A Review of Current Approaches. In *New Methods, Old Problems: Geographic Information Systems in*



*Modern Archaeological Research*, H.D.G. Maschner, ed., pp. 177-197. Center for Archaeological Investigation, Southern Illinois University, Carbondale.

Warren, Robert E.

1990a Predictive Modeling in Archaeology: A Primer. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 90-111. New York: Francis & Taylor.

1990b Predictive Modelling of Archaeological Site Location: A Case Study in the Midwest. In *Interpreting Space: GIS and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 201-215. New York: Taylor & Francis.

Warren, Robert E., and David L. Asch

2000 A Predictive Model of Archaeological Site Location in the Eastern Prairie Peninsula. In *Practical Applications of GIS for Archaeologists: A Predictive Modeling Toolkit*, Konnie L Wescott and R. Joe Brandon, eds., pp. 5-32. London: Taylor & Francis.

Wescott, K. L., and J. Brandon (eds.)

2000 *Practical Applications of GIS for Archaeologists: A Predictive Modeling Toolkit*. London: Taylor & Francis.

Wescott, Konnie L., and James A. Kulper

2000 Using GIS to Model Prehistoric Site Distributions in the Upper Chesapeake Bay. In *Practical Applications of GIS for Archaeologists: A Predictive Modeling Toolkit*, Konnie L Wescott and R. Joe Brandon, eds., pp. 59-72. London: Taylor & Francis.

Wheatley, David, and Mark Gillings

2002 *Spatial Technology and Archaeology*. New York: Taylor & Francis.

Whitley, Thomas G., and Lacey M. Hicks

2002 Using a Geographic Information Systems (GIS) Approach to Extract Potential Prehistoric and Historic Travel Period Corridors Across a Portion of North Georgia. Electronic document, <http://www.brockington.org/research/papers/SEAC2001-WhitleyandHicks.pdf>, accessed November 5, 2006.

Wright, Dawn J., Michael F. Goodchild, and James D. Proctor

1997 GIS: Tool or Science? Demystifying the Persistent Ambiguity of GIS as "Tool" versus "Science." *Annals of the Association of American Geographers* 87(2):346-362.

Zedeño, María Nieves

2000 On What People Make of Places: A Behavioral Cartography. In *Social Theory in Archaeology*, Michael B. Schiffer, ed., pp. 97-111. Salt Lake City: University of Utah Press.

Zubrow, Ezra B.W.

1990a Contemplating Space: A Commentary on Theory. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 67-72. New York: Francis & Taylor.

1990b Modelling and Prediction with Geographic Information Systems: A Demographic Example from Prehistoric and Historic New York. In *Interpreting Space: Geographic Information Systems and Archaeology*, Kathleen M.S. Allen, Stanton W. Green, and Ezra B.W. Zubrow, eds., pp. 307-318. New York: Francis & Taylor.

2006 Digital Archaeology: A Historical Context. In *Digital Archaeology: Bridging Method and Theory*. New York: Routledge.