



Published Abstracts

- Burley, J.B., Z. Wu, S. He, and S. Li. 2019. Soil based vegetation productivity models for disturbed lands along the northern and central western great plains, USA. 2019 HKCBESS Kaohsiung Conference Abstract. ICSAT 2019 5th International Conference on Sustainable Agricultural Activities: 30.
- Burley, J.B. 2018. Artialised environments of Paris, France: urban partitioning. Conference Program. WSEAS 2nd International Conference on Humanities and Social Sciences, Sliema, Malta: 39
- Burley, J.B. 2018. Universal adaptive strategy theory in planning and design: lessons in sustainability from J.P. Grime and Simon Pierce. Calorusso, C, and T. Clements (Eds.) In: CELA 2018 Transforming the Discussion. Council of Educators in Landscape Architecture Annual Conference, Blacksburg, Virginia: 319.
- Barry, K., J.B. Burley, P. Neiratko, K. Russcher, R. Schutzki. 2017. Urban Visual Quality Evaluation in a Mountain Setting: An Aspen, Colorado Case Study. 3rd Annual International Conference on Urban Planning and Property Development (UPPD 2017). Global Science & Technology Forum (GSFT), 17.
- Burley, J.B. 2017. Advances in understanding, assessing, predicting, and mapping landscape beauty. World Design Summit. October 16-25 2017 Montreal, Canada.
- Burley, J.B. and R. Yilmaz. 2017. Peyzaj Planlamada Çevresel / Görsel Kalitenin Değerlendirilmesi. 2nd International Congress on Engineering, Architecture and Design. 663-664.
- Feng, Mengwen, J. B. Burley, T. Machemer, and Armagan Korkmaz. 2017. Spatial Mitigation Treatments: Wenchuan Earthquake Case Study. 3rd Annual International Conference on Urban Planning and Property Development (UPPD 2017). Global Science & Technology Forum (GSFT), 11.
- Lin, Wan-Chu, J. B. Burley, P. Nieratko, T. Machemer. 2017. Railroad Station arrival Cognition: Way-finding at the East Lansing Train Station. 3rd Annual International Conference on Urban Planning and Property Development (UPPD 2017). Global Science & Technology Forum (GSFT), 15.
- Burley, J.B. 2009. Inverse box fractal methods to reconstruct natural landscapes with transportation applications. International SIIV Workshop: Human Centered Infrastructure Design. Societa Italiana Infrastruttura Viarie, University of Naples Federico II :3.
- Ab. Rahman, N. I. A., J.B. Burley, F. Mo, Singleton, L.A, C. Mueller, E. Stanley. 2008. Islamic Public recreational Open Space: Conflicts with Western Educational Planning and Design Theory. Herlin, I.S. (ed.) in: ALNARP 2008: New Landscape: New Lives: New Challenges in Landscape Planning, Design, and Management. ECLAS: 20th Conference of European Schools of Landscape Architecture, September 11-14, 2008, Faculty of Landscape Planning, Horticulture and Agricultural Science, Swedish University of Agricultural Sciences, Alnarp, Sweden: 7.
- Mazure, A. and J.B. Burley. 2007. Assessing visual quality through a GIS-based remote access methodology. Thirty Years of SMCRA and Beyond. 2007 National Meeting of the American Society of Mining and Reclamation, Gillette, Wyoming, June 2-7, 2007, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :20.
- Mazure, A. and J.B. Burley. 2005. An aesthetic, economic, and ecological equation/theories for predicting environmental quality: including a GIS-based remote access application. Lange, E and D. Miller (eds.) In: Our Shared Landscape: Integrating Ecological, Scio-economic and Aesthetics Aspects in Landscape Planning and Management. Ascona, Switzerland: 68-69.

- Burley, J.B., C.A. Churchward, C.J. Burley, and W. D. Sanders. 2004. Lower Grey Cloud Island forest patch: a 15 year reclamation monitoring study. Abstract Booklet. 2004 Joint Conference, 21st National Meeting of the American Society of Mining and Reclamation and The 25th West Virginia Surface Mine Drainage Task Force. Morgantown, West Virginia, April 18-24, 2004, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :87.
- Burley, J.B., L. Sackett, B. LaHaie, R. Leighton, and D. Donelin. 2004. Desktop seminar survey results and analysis: a distributed global approach to continuing education. Online Landscape Architecture. 13 – 14, Dessau Anhalt University of Applied Sciences.
- Le Cleac'h, G., M. Salles, and J.B. Burley. 2004. Vegetation productivity model for Grand Traverse County, Michigan. Abstract Booklet. 2004 Joint Conference, 21st National Meeting of the American Society of Mining and Reclamation and The 25th West Virginia Surface Mine Drainage Task Force. Morgantown, West Virginia, April 18-24, 2004, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :34.
- Noffke, M. and J.B. Burley. 2004. Predicting Visual Quality with GIS Based Land-use Data: An Old Mission Peninsula, Michigan Case Study. Abstract Booklet. 2004 Joint Conference, 21st National Meeting of the American Society of Mining and Reclamation and The 25th West Virginia Surface Mine Drainage Task Force. Morgantown, West Virginia, April 18-24, 2004, ASMR, 3134 Montavesta Rd., Lexington, KY 40502, :35.
- Burley, J.B. 2003. Habitat modeling: spatial landscape assessment at the Rigden Mine, Colorado. V Abstracts. 9th Billings Land Reclamation Symposium and American Society for Mining and Reclamation, 20th Annual National Conference, Billings, MT.
- Burley, J.B. 2003. Soil Based Vegetation Productivity Models: the Past, Present and Future. Recherche, Innovation, Les Rencontres du Vegetal en Horticulture, Semences et Paysage: Paysage Resumes des communications. Les 20 et 21 November a l'institut National d'Horticulture, Angers, France.
- Nieratko, P.E., II, and J.B. Burley. 2003. Surface mine reclamation settings: facilitating landscape planning, design and management education. Abstracts. 9th Billings Land Reclamation Symposium and American Society for Mining and Reclamation, 20th Annual National Conference, Billings, MT.
- Noffke, M. and J.B. Burley. 2003. Predicting Visual Quality with GIS Land-use Data: an Old mission Peninsula Case. . Land-use Poster Forum. Kellogg Center, Michigan State University, 19 February.
- Schmitt, D. C., A.M Bauer, and J.B. Burley. 2003. Aggregate mining and wetland banking. Abstracts. 9th Billings Land Reclamation Symposium and American Society for Mining and Reclamation, 20th Annual National Conference, Billings, MT.
- Westphal, J., W.J. Rauhe, and J.B. Burley. 2002. Land-use planning and design research, teaching, and outreach: a landscape architectural contribution. Land-use Poster Forum. Kellogg Center, Michigan State University, 21 February.
- Burley, J.B. 1998. GIS Curriculum in an environmental planning and design higher education setting. Expanding GIS Education Locally and Globally Through Technology and Outreach. GISED, First International Conference on GIS Education, Ypsilanti, Michigan :40.
- Burley, J.B. and C.J. Burley. 1998. Citation analysis of landscape architecture research literature: the generation of a discipline's structural domain typology. Conference Abstracts. Council of Educators in Landscape Architecture, The University of Texas at Arlington :51-55.
- Stefanacci, J.L. and J.B. Burley. 1998. Quantitative classification approach to define homogenous environmental regions in Michigan. Thirteenth Annual U.S. Landscape Ecology Symposium, E. Lansing, Michigan :146
- Burley, J.B. 1997. Visual environmental quality model for land-use planning/design evaluation. 1997 MSU Land Use Forum. Michigan State University, E. Lansing, Michigan.
- Burley, J.B. and D. Mezga. 1997. Virtual video: design students communicating experimental spatial qualities. Representation 1996, :94.
- Westphal, J. and J.B. Burley. 1997. DesignNet electronic journal: the development of networked landscape planning and design communications. Design and the Net. Proceedings of the Sixth International EuropaIA Conference, Applications of Computer Networking in Architect, Construction, Design, Civil Engineering and Urban Planning, 2-3 April 1997, Edinburgh, Scotland, europa Productions, 329-330.
- Burley, J.B. and T.J. Brown. 1996. Constructing interpretable environments with GIS for land use planning. Land Use Decision Making--Its Role in a Sustainable Future for Michigan. Michigan State University, E. Lansing, Michigan, 7.
- Pierce, W.C. and J.B. Burley. 1996. The information resources of Fayette Historic State Park: documenting a 19th century townscape. Abstracts of Papers Presented at the Fourth Clearing Landscape Institute, Ellison Bay, WI.

- Rauhe, W., D. Conners, and J.B. Burley. 1996. Beaver Island master planning: a multiplicity of land uses. Land Use Decision Making--Its Role in a Sustainable Future for Michigan. Michigan State University, E. Lansing, Michigan, 5.
- Westphal, J., W. Rauhe, J. B. Burley, R. Clark Associates, Gourdie/Fraser Associates, and G. Hayward. 1996. Agricultural preservation and new town development in Peninsula Township. Land Use Decision Making--Its Role in a Sustainable Future for Michigan. Michigan State University, E. Lansing, Michigan, 3.
- Abby, A.A. and J.B. Burley. 1995. Computer assisted instruction modules: learning environmental design in the classroom. CELA 95 Nature & Technology. Council of Educators in Landscape Architecture, Ames Iowa, 90.
- Mezga, D. and J.B. Burley. 1995. Memorializing the holocaust: a student design project. CELA 95 Nature & Technology. Council of Educators in Landscape Architecture, Ames Iowa, 78.
- Burley, J.B. 1994. Vegetation productivity equations for the North Dakota coal fields. Dissertation Abstracts International, 56-04B:1975.
- Burley, J.B. and T.J. Brown. 1994. Habitat suitability across a changing landscape: a Vail, Colorado Case Study. ERDAS North-Central Regional Conference, Columbus, Ohio.
- Burley, J.B., D. Mezga, B. Pierce. 1994. Video in the design studio: students expressing design intent. Hand to Mouse: Confrontation or Cohabitation. Sixth Annual Conference, Design Communication Association, College of Architecture, University of Arizona.
- Burley, J.B. and C.J. Burley. 1993. Front range landscape hazards for building sites: risk assessment. Pattern and Process in Landscape Ecology. Eighth Annual U.S. Landscape Ecology Symposium, Oak Ridge Tennessee, 36.
- Burley, J.B. 1992. American Society of Landscape Architects/National Stone Association student design competition: an overview. Jordan, D. (ed) In: Poster Session Abstracts: Achieving Land Use Potential Through Reclamation: Proceedings of the 9th Annual Meeting of the American Society for Surface Mining and Reclamation. ASSMR, Duluth, Minnesota, 5.
- Burley, J.B. 1992. Site Development and Vegetation Preservation: Tolerating Root Zone Disturbance--Remote Sensing Applications and Predictive Equations. Michigan Academy of Science, Arts, & Letters, Central Michigan University.
- Judd, P., P. Harring, and J.B. Burley. 1992. Aquatic zoological gardens: centers for restoration and behavioral ecology, education, and celebration. Society for Ecological Restoration Conference, Waterloo, Ontario, August 9-14.
- Burley, J.B., S. Alden and L. Lewis. 1990. Abstract: Computer applications and the computer lab behavior setting: implications in recreation planning and design education. CELA. Kopperl, J.D., J. Paliga, W. Carter and J.B. Burley. 1989. Land-use/watershed modeling for Lake Itasca, Minnesota. CELA.
- Wallace, G. and J.B. Burley. 1989. Valued landscapes: a comparison of agricultural patterns in San Pedro Del Espino, Panama. Landscape Ecology Symposium, Fort Collins, Colorado.
- Burley, J.B. and S. Kuehl. 1988. Landscape reclamation cost estimating for items not traditionally found in cost-estimating guides. Regeneration of Disturbed Land: Concepts and Practices. ASLA Open Committee on Reclamation, Seattle, Washington, 58-60.
- Burley, J.B. 1988. Construction specifications for prairie landscapes. Eleventh North American Prairie Conference, Lincoln, Nebraska.
- Burley, J.B. and C. Thomsen. 1987. Landscape architecture: continuing investigations into creative site design for surface mining and post-mining land-use. Everything Up-to-Date. Canadian Land Reclamation Association, Sudbury, Ontario.
- Cook, M., T. Jacobsen and J.B. Burley. 1986. Urban savanna, cliff detritus and wet mesic forest comparisons: a reversal of heterogeneity on the Northern Great Plains. Landscape Ecology Symposium, Athens, Georgia.
- Tuskan, G.A., T. Rensema, J. B. Burley, P. Ellis and E. Poisson. 1986. Wind tunnel simulations of snow load accumulations within six farmstead windbreak designs. International Windbreak Symposium, Lincoln, Nebraska.
- Skarphol, L., M. Torgerson and J.B. Burley. 1986. A design model to integrate prairie planting with non-biospheric landscapes. The Prairie: Past, Present and Future. Proceedings of the Ninth North American Prairie Conference, Fargo, ND, 248-253.