the term *urban design*. It provides a coherent rationale for this assortment that we find so hard to delimit and describe in a succinct manner. Second, rather than terminating further development of an urban design discourse, it prompts fresh questions about why we do certain things and how we can do them differently and better.

Notes

1. This is not to suggest that all urban design endeavours of the past 50 years have been democratic. As the anonymous referee points out, Nelson Rockefeller in Albany (and others would add Robert Moses in New York) oversaw urban design endeavours that were far from democratic. Still, in the past 30 or 40 years, there is a much greater pressure on urban designers to be less autocratic.

References

Alexander, C. *et al.* (1987) *A New Theory of Urban Design* (New York, Oxford University Press).

Alterman, R. & Corren, N. (1996) Designing design control: dimensions and dilemmas, Paper presented at the *Joint International Congress of the Association of Collegiate Schools of Planning and the Association of European Schools of Planning*, Toronto, Canada (July).

Appleyard, D. (1982) 'Three kinds of urban design practice', in: M. Pittas & A. Ferebee (Eds), *Education for Urban Design* (Boston, MA, Hutchinson Ross).

Attoe, W.C. & Logan, D. (1989) *American Urban Architecture. Catalysts in the Design of Cities* (Berkeley, CA, University of California Press).

Bacon, E.N. (1988) Bringing us back to our senses: The new paradigm for teaching design, *Ekistics, 55* (328–330), pp. 110–120.

Barnett, J. (1982a) For case studies and internships, in: M. Pittas & A. Ferebee (Eds), *Education for Urban Design* (Boston, MA, Hutchinson Ross).

Barnett, J. (1982b) *Introduction to Urban Design* (New York, Harper & Row).

Barnett, J. (1986) Architectural education: Teaching urban design now that clients really want it, *Architectural Record*, 174, p. 49.

Becker, J. (1992) The validation of computer simulations for design guidelines dispute resolution, Proc. of the International Symposium on Design Review, Cincinnati, OH (October).

Boyer, M.C. (1990) Erected against the city: The contemporary discourses of architecture and planning, *Center*, 6, pp. 36–43.

Brown, L. (1982) An urban designer speaks, in: M. Pittas & A. Ferebee (Eds), *Education for Urban Design* (Boston, MA, Hutchinson Ross).

Choate, C.L. (1994) The Ransom Place Information System: A hypermedia information system for preservation planning, unpublished Masters Thesis, Department of Urban and Regional Planning, University of Illinois at Urbana-Champaign (Champaign, IL).

City of San Francisco, Department of City Planning (1971) The Urban Design Plan for San Francisco (May).

Colman, J. (1988) Urban design: A field in need of broad educational innovation, *Ekistics*, 55 (328–330), pp. 106–109.

Dagenhart, R. & Sawicki, D. (1992) Architecture and Planning: The divergence of two fields, *Journal of Planning Education and Research*, 12(1), pp. 1–16.

Ekistics (1988) Professional education and training: Urban-rural planning and management; urban design; architecture, 55 (328–330), pp. 4–156 (Athens, Greece, Doxiadis Associates/Athens Center of Ekistics).

George, R.V. (Forthcoming) *HyperSpace*: Communicating ideas about the quality of urban spaces, *Journal of Planning Education and Research*.

George, R.V. & Campbell, M.C. (1994) Architectural design controls: Is the whole greater than the sum of its parts? Paper presented at the *36th Conference of the Association of Collegiate School of Planning*, Philadelphia, PA (July).

Goldberg, J., Montgomery, R. & Weismantel, W. (Eds) (1962) *Education for Urban Design*. Proc. of a conference held at Washington University School of Architecture (St. Louis, MO).

Gutman, R. (1988) *Architectural Practice: A Critical View* (Princeton, NJ, Princeton Architectural Press).

Hack, G. & Canto, M. (1990) Collaboration and context in urban design, *Center*, 6, pp. 74–85.

Hall, A. (1996) *Design Control: Towards a New Approach* (Oxford, Butterworth-Heinemann).

Hamnett, S. (1988) The current interest in urban design: Implications for planning education in Australia, *Ekistics*, 55 (328–330), pp. 101–105.

Hinshaw, M.L. (1992) Transforming suburbia through urban design; case study: Bellevue, Washington, Proc. of the International Symposium on Design Review, Cincinnati, OH (October).

Hough, M. (1992) Place-making and design review, Proc. of the International Symposium on Design Review, Cincinnati, OH (October).

Jacobs, A.B. (1982) Education for successful practice, in: M. Pittas & A. Ferebee (Eds), *Education for Urban Design* (Boston, MA, Hutchinson Ross).

Jacobs, A. & Appleyard, D. (1987) Toward an urban design manifesto, *Journal of the American Planning Association*, Winter, pp. 112–120.

Kahn, T.D. & Speck, L.D. (Eds) (1990) *Architecture vs Planning. Collision and Collaboration in the Design of American Cities* (published as Volume 6 of *Center*; New York, Rizzoli).

Knack, R.E. (1984) Staking a claim on urban design, *Planning*, 50 (10), pp. 4–11.

Kreditor, A. (1990a) The neglect of urban design in the American academic succession, *Journal of Planning Education and Research*, 9(3), pp. 155–164.

Kreditor, A. (1990b) Urban design: A victim of American academic tastes, *Center*, 6, pp. 64–71.

Lassar, T.J. (1989) *Carrots and Sticks: New Zoning Downtown* (Washington, DC, Urban Land Institute).

Lai, R. (1988) *Law in Urban Design and Planning* (New York, Van Nostrand Reinhold).

Lightner, B.C. (1992) A survey of design review practice in local government, Unpublished manuscript, School of Planning, University of Cincinnati (Cincinnati, OH).