



# CAN STREETScape DESIGN CREATE VALUE FOR THE CITY OF DUNDEE AND HOW IT CAN BE USED IN ITS CITY CENTRE?

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# ABSTRACT:

This report takes inspiration from leading urban thinkers, (Jacobs; Gehl) alongside interviews with local architects, urban planners and researchers to explore the potential for small-scale interventions to provide a counterpoint to larger civic statements in the V&A Dundee. As a center-piece of the waterfront redevelopment, it is also a phenomenon which writer Jonathan Meade's describes as the architectural 'site-bite'.

Offering a critique of Dundee's wider regeneration strategy, the author argues for small-scale interventions in an intimate city which respond to local need, provides a flexible, cost-effective platform for a host of social events capable of altering how we occupy, interact and perceive urban space.

After decades of economic decline, Dundee is transforming into a creative destination by maximizing its spectacular natural location on the Tay perhaps best expressed in Patrick Geddes's Valley Section concept.

But Dundee faces multiple challenges -a declining population, derelict buildings and a poor urban experience could undermine gains in the recent regeneration.

Three streets, adjacent to the main regeneration zone, provide the conceptual focus of new street-scape scenarios capable of transforming neglected 'corridors' into new and socially engaged micro-settings and arterial linkages to the waterfront.

Acting as provocations and triggers for further debate and investments, these also expose limitations in the original regeneration vision.

The author contests that such interventions can lead to better public buy-in, enhance people's sense of community and bring new creative entrepreneurial opportunities to the city center bringing locals, artists, designers, institutions and the City Council together.

Research is supported by co-design workshops, storyboarding techniques and behavioural mapping methodologies which enhance the authors critique, analysis and re-reading of the city.

Further, the author offers a comparative analysis of three similarly scaled cities, Dundee, Bratislava and Nijmegen to explore the differing interventions, scales and challenges of regeneration.

Key Words-

street-scape - urban intervention - regeneration - co-design -behavioural mapping-