

Built in Concrete? Designing Sustainable Infrastructure for a Changing World

Helen Couclelis
Department of Geography
University of California, Santa Barbara

Plans must be developed today for urban infrastructures that must be built tomorrow but which may be required to support changing societal needs for generations to come. My paper addresses the problem of planning for longer-term horizons in the face of multiple future uncertainties associated with urban change. I discuss the question of efficient and sustainable urban infrastructure in the context of RAND's methodology of *assumption-based planning*, which seeks to optimize the path towards the future rather than reach any particular desirable future state(s). Contributions from other participants will help assess the potential utility of this approach towards the symposium's objectives.