



### *Radical Terraces: Reinventing the Australian Dream*

Currently Sydney's housing crisis is defined by a lack of housing options. Of the housing options that do exist, most are not affordable.

Mostly the solution offered is to move to the ever-growing outer suburbs of Sydney. The bungalows and backyards in these new residential neighbourhoods represent the Australian Dream. This form of urban sprawl consolidates socio-economic gaps between society and lowers quality of life for residents by distancing them from the jobs, amenities and cultural offerings of the city.

'Radical Terraces: Reinventing the Australian Dream' offers a solution in the form of terraces which fill in and enliven existing neighbourhoods, instead of creating further suburbs.

Terraces are a long-serving typology of medium-density housing in Sydney. The terraces in this project are lined along existing streets creating a new public sphere and community centre. They do not involve buying new properties or destroying the homes that are already built.

The terraces' affordability is based on two principles.

Firstly, they are small in footprint, are constructed with minimal finishes and cheap materials, and include passive heating and cooling techniques such as effective orientation and cross-ventilation.

Secondly, and more radically, the terraces include a 'blank space' on the ground level which can be rented out as a cafe, office or shop. This becomes a source of sustainable income for the residents ensuring the terraces are continually affordable.