

**STATEMENT OF AWARD FOR THESIS**

**THE ROLE OF ACTIVE PUBLIC STREETS AS PREEQUISTE FOR  
LIVABLE CITIES**

**YUSEF ABDOLLA AMHEMMED SAMMAS**

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Faculty of Built Environment  
Universiti Teknologi Malaysia

## ABSTRAK

Kesedaran umum berkaitan dengan aspek kualiti dan keperluan persekitaran kepada manusia telah menjadi suatu perkara penting di seluruh bandar-bandar di dunia. Di sesetengah bandar, persekitaran kehidupan menjurus kepada bentuk yang lebih praivasi berbanding dengan kehidupan dalam persekitaran yang lebih umum. Jalan awam bandar sering menjadi komponen utama untuk mewujudkan semangat tempat di sesuatu bandar. Oleh hal demikian, perlunya satu kajian untuk membincang dan mencadangkan bagaimana mereka boleh menjaga atau menyesuaikan untuk kegunaan masa hadapan. Ianya juga penting untuk memahami masyarakat supaya menjadi prinsip untuk memperbaiki persekitaran sedia ada atau menjadi asas dalam membangunkan penempatan baru. Bandaraya Johor Bharu menghadapi pembangunan pesat yang menjadi tumpuan kepada orang ramai. Kualiti persekitaran (rekabentuk kediaman dan kemudahan rekreasi) dan perubahan persekitaran yang lain perlu dititikberatkan dalam menentukan pembangunan baru. Di dalam proses perubahan, persekitaran semasa akan berubah menjadi kegunaan baru dan selalunya kebanyakan ciri-ciri persekitaran semasa yang dijumpai telah terhapus. Ini disebabkan oleh persekitaran asal telah diganti dengan persekitaran baru yang kurang kesinambungan dengan persekitaran yang asal tersebut. Pembangunan bandar biasanya dipengaruhi oleh banyak aspek seperti fizikal, sosio ekonomi, gunatanah, sistem pengangkutan, psikologi, dan lain-lain lagi. Ianya juga bergantung kepada perkaitan sejarah dan budaya sesuatu masyarakat yang tinggal di bandar. Kajian ini adalah menumpukan kepada kepentingan peranan aktiviti di jalan-jalan bandar sebagai keperluan untuk mewujudkan kehidupan bandar yang bermakna. Kajian ini juga membincangkan kepentingan jalan sebagai elemen penting dalam bandar. Ianya juga memainkan peranan dalam menentukan corak bandar dan ciri-ciri ruang bandar untuk masa hadapan.

## ABSTRACT

Cities all over the world are rediscovering their public spaces and a general awareness has been awakened regarding the need for dignified, high quality city environments for people. In some cities walking and public life are disappearing, emphasizing that life is becoming more and more privatized. Urban public streets made up the main component of any towns and cities that represent one of the major elements that create its sense of place. It is therefore very important to study and propose or recommend how they could be maintained or adapted for future reference and uses. It is also important to understand the underlying principles of their organization and design in order to be modified and adapted to be relevant to new and future settlement. Johor Bahru city is fast developing and changing in their effort to meet the current demands of the people. Living quality (that is residential settings and recreational facilities) and other environmental condition changes, with the development of the city and will evolve into new place. In the process of change, existing situation will be modified to meet its new uses and frequently it was found that many traces of the existing characteristics are erased. This situation is of loss to the place where traditional built environment is replaced by new with very little sense of continuity from their past situation, depriving the place of its roots and hence their sense of place. The development of towns and cities are normally influenced by many different aspects or characteristics such as physical (either natural or built form), socio-economic factor, land-use pattern, transportation system, psychological, behavioral and many others. They are interdependent (directly or indirectly) which is related to the history and culture of the people living in the town. The study established on the significant role of public active streets as prerequisite for creating urban livable environments. This study discussed the significance of the street as an important part of city elements. Therefore it is important to record and determine the urban pattern as well as the character of the urban space of the street for future references.