

UNIVERSITI TEKNOLOGI MARA

**URBAN TRAIL REVITALIZATION:
REVITALIZING THE URBAN TRAIL FOR ACTIVE
LIVING THROUGH SAFE CITY APPROACH
AT BATU GAJAH, PERAK DARUL RIDZUAN**

KAMAR IRFAN NAZRAN BIN KAMAR HADAFI

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ABSTRACT

In order to contribute to the growth of the town of Batu Gajah, both an economic and a transportation hub are vital. Integration of both hub and thought creates a comfortable environment, safe urban infrastructure, and stronger network connectivity between two hubs, which may be able to revive the two hubs separately and provide as the spine for those hubs with new initiatives. In this study, the author will review the socioeconomic history and cultural richness of Batu Gajah. This study's relevance focused on revitalizing urban trails for active living in Batu Gajah town and at the Batu Gajah KTM Railway Station, which produces new social nodes and promotes a safe city strategy. The focus of this study's inventory and analysis process is on urban comfort and safety, as well as connectivity between Batu Gajah town and the Batu Gajah KTM Railway Station. To determine the potential areas to increase the value of both the urban trail and the transit hub, the data gathered from the inventory are combined. The study's last phase will offer a design proposal, which is crucial for predicting the guidelines for planning and designing this independent inquiry. As part of the Safe City strategy, it is anticipated that this study would serve as a guide for landscape architecture urban studies in developing urban trails and encouraging active living between communities.

Keywords: Safe City, active living, urban trail, connectivity, transportation hub, revitalize

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CHAPTER ONE

INTRODUCTION

1.1 INTRODUCTION

The focus topic of this study is an active living of urban trail and safe city. Urban trail design or well known as shared-use path. Communities increasingly view trail design as a crucial component of transportation infrastructure as well as a vital element. Meanwhile Safe City are such focused-on security aspect in the city. Threats to public safety are significant issues, and it is necessary to prevent threats from all types of crimes that might be committed against the public.

The study will also be aligned with an area of interest which is active living of Batu Gajah town. An active living town is vital as the social aspect of the social interaction in human movement that should be seen as an essential element of integrated urban planning. Combining principles of urban public space and safety have important factors in common, where the two can be productive in forming lively and active lifestyle in future strategies.

1.2 BACKGROUND OF STUDY

Today cities are developed to have more walkways and walking strategies (Azmi & Karim, 2012). Meanwhile, other studies show that having urban trails near residential neighborhoods can encourage children to play in them (Aziz & Said, 2012). According to (Shamsuddin, Hassan, & Bilyamin, 2012), it shows that walking and cycling in urban trails can have positive effects on user's mental and physically well-being.

Enhancing the design of urban trails can encourage individuals to utilize them more frequently and lead healthy lives since they directly relate to users and have an impact on their health (Hashim, Isnin, Ismail, Norrihan, & Razali, 2012). Urban walkways are created to be long-distance walking paths, and most of them have starting and finishing points. People feel tired while strolling on walking paths because they are typically long. Often, while designing long paths, designers work to place recognizable and identifiable sign in strategic locations to attract people's attention.