

November 2018

CIB Call for Papers Special Issue Encouraged Journal Construction Economics and Building



Special Issue on Resilient Urban Regeneration for Sustainable Development

Introduction

You are invited to submit papers for the special issue of the CIB Encouraged Journal of Construction Economics and Building.

Cities are currently facing numerous challenges to cope with population growth and rural urban drift and these are having impact on quality of life and a range of opportunities that urban environments can offer its residents (Evans and Jones, 2009).

These challenges can largely be put into threefold: social, economic and environmental sustainability disparities. Cities are intricate entwined collections and centres of human interaction, creativity, knowledge, diversity, culture, commerce and economic creativity (Elnokaly and Elseragy, 2011). With more than half of humanity living in cities and the number of urban residents growing by nearly 73 million every year, it is estimated that urban areas account for 70 per cent of the world's gross domestic product and has therefore generated economic growth and prosperity for many.

It is expected that two-thirds of the world population will be living in urban areas (UN, 2018).

In this regards, urban regeneration concept has become central and a key driver towards the sustainable development of cities (Akotia and Opoku, 2018).

Urban regeneration practices provide the opportunity to transform the decline areas as well as the entire urban built environment. Roberts (2000:17) defines urban regeneration as the "comprehensive and integrated visions and actions, which lead to the resolution of urban problems and which seek to bring about a lasting improvement in the economic, physical, social and environmental conditions of an area that has been subject to change". Urban regeneration is considered as means to regenerate and upgrade existing declined places towards the achievement of the sustainable development goals (SDGs).

There is also recognition that, the cross-cutting nature of urban planning, design and development issues has an enormous impact on most of the sustainable development goals (UN, 2018). The recent Habitat III conference in Quito outlined the new urban planning and development agenda, which provides that, cities are made sustainable, shape to ensure liveability, provide homes and sustainable neighbourhoods. The agenda frames global policy for cities and urban regeneration for the next 20 years and beyond.



Scope

This special issue seeks potential papers that address sustainability issues of urban regeneration towards the delivery of sustainable development goals (SDGs) for cities. High-quality research papers or best industry practices and case studies are encouraged for this special issue. Topics may include but not limited to the following topics:

- Regeneration and the SDGs
- Urban regeneration and sustainable development
- Social sustainability of urban regeneration
- Resilient urban environment
- Economic sustainability of urban regeneration
- Environmental sustainability of urban regeneration
- The role of sustainable housing
- The role of sustainable infrastructure
- Sustainable regeneration policies
- Smart cities and communities
- Planning, design, procurement and construction processes involved in sustainable regeneration and infrastructure projects

Expressions of interest

Authors interested in submitting papers are invited to submit a 200 word abstract as per the journal guidelines (see link below) before 14th January 2019 to Dr Julius Akotia (J.K.Akotia@uel.ac.uk)

Full paper Submission

Selected authors will be invited to submit full papers using the journal guidelines available <u>here</u>.

Key Dates

Abstract submission deadline Notification of accepted abstracts Full Paper submission deadline Final paper after review process Expected publication date **14 January 2019** 31 January 2019 29 June 2019 21 December 2019 March 2020

Guest Editors

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References

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Elnokaly, A. and Elseragy, A. (2011), Sustainable urban regeneration of historic city centres: lessons learnt. In: World Sustainable Building Conference, 18-21 October 2011, Helsinki

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