Special Issue

Public-Private Partnerships (PPPs) for Construction Project Deliveries

Message from the Guest Editor

The concept of public-private partnership (PPP) is not new. Indeed, it has been with us for as long as private funds have been used to provide a facility or service that can be used by the general public. This arrangement has been implemented in many countries and is used in different sectors of an economy, especially infrastructure or capital projects. PPP combines the efforts of the public and private sectors to provide a facility for use by the public. Without a universally agreed definition of PPP, the World Bank in 2017 produced a holistic view of what a PPP is, and defined it as "a long-term contract between a private party and a government entity, for providing a public asset or service, in which the private party bears significant risk and management responsibility and remuneration is linked to performance" (World Bank, 2017: 1). This Special Issue will invite authors, both academics and practitioners, to shed light on this very important topic by submitting high-quality papers on one or more of the following topics related to PPP:

- Transfer of risk:
- Value for money;
- Management;
- Innovation;
- Social;
- Legal;
- Economic.

Guest Editor

Dr. Patrick S.W. Fong

School of Engineering and Built Environment, Griffith University, Southport, QLD 4215, Australia

Deadline for manuscript submissions

closed (31 October 2024)



an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 4.4



mdpi.com/si/165339

Buildings Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 buildings@mdpi.com

mdpi.com/journal/ buildings





an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 4.4





About the Journal

Message from the Editor-in-Chief

Current urban environments are home to multi-modal transit systems, extensive energy grids, a building stock, and integrated services. Sprawling neighborhoods are composed of buildings that accommodate living and working quarters. However, it is expected that the cities and communities of the future will face complex and enormous challenges, including maintenance, interconnectivity, resilience, energy efficiency, and sustainability issues, to name but a few. A smart city uses advanced technologies and a digital infrastructure to improve the outcomes in every aspect of a city's operations. A smart building optimizes the experience of occupants, staff, and management by using a modern and connected environment. Innovations in technology that can bring dramatic improvements to design, planning, and policy are critical in developing the cities and buildings of the future.

Editor-in-Chief

Prof. Dr. David Arditi

Construction Engineering and Management Program, Department of Civil, Architectural, and Environmental Engineering, Illinois Institute of Technology, 3201 South Dearborn Street, Chicago, IL 60616, USA

Author Benefits

High Visibility:

indexed within SCIE (Web of Science), Scopus, Ei Compendex, Inspec, and other databases.

Journal Rank:

JCR - Q2 (Construction and Building Technology) / CiteScore - Q1 (Architecture)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 14.9 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).