

*Special Issue Reprint*

## **Public–Private Partnerships (PPPs) for Construction Project Deliveries**

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Public–Private Partnerships (PPPs) are central to modern infrastructure development, enabling governments to harness private sector finance and expertise for complex construction projects. Their success, however, depends on managing risks, stakeholder alignment, financial viability, and sustainability. This reprint compiles eighteen peer-reviewed papers from a Special Issue of the journal *Buildings*, curated by Dr. Patrick S.W. Fong, offering global insights into the mechanisms, challenges, and success factors shaping PPPs. Topics include the historical evolution of PPP research, policy dynamics (e.g., China), project initiation and planning (e.g., business case development in China and New Zealand, project briefing in mature markets, success factors in the UAE, and competency models), risk management (e.g., assessment systems for transport, qualitative tools like ‘Riesgo’), risks in Iran’s water sector, and sustainable outcomes), and performance drivers (e.g., trust, incentives in rail transit, success factors in water and power sectors, and concession period drivers in healthcare). It also explores contextual applications such as urban regeneration (Italy) and community resilience. Covering regions from Asia to Europe and the Middle East, and sectors from transport to utilities and health, this volume delivers a comprehensive, evidence-based understanding of PPPs for academics, policymakers, practitioners, and students navigating the complexities of infrastructure delivery through public–private collaboration.

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