







Home ▶ All Journals ▶ Construction Management and Economics ▶ List of Issues ▶ Volume 27, Issue 3 ▶ Selection of performance objectives and

Construction Management and Economics > Volume 27, 2009 - Issue 3

7,682 227

0

Views CrossRef citations to date Altmetric

PAPERS

Selection of performance objectives and key performance indicators in public-private partnership projects to achieve value for money

Jingfeng Yuan

Alex Yajun Zeng, Miroslaw J. Skibniewski & Qiming Li

Pages 253-270 | Received 28 Apr 2008, Accepted 14 Jan 2009, Published online: 24 Mar 2009

Sample our
Engineering & Technology
Journals
>> Sign in here to start your access
to the latest two volumes for 14 days

Full Article

Figures & data

References

66 Citations

Metrics

Reprints & Permissions

Read this article

Abstra

Public-p

market.

number

ineffecti

procu

atter order to

order to objective

partners

selected

stakeho

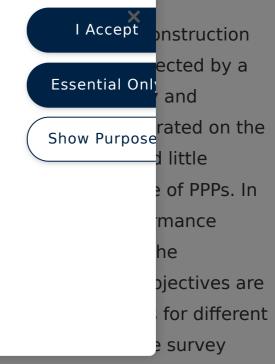
We Care About Your Privacy

We and our 842 partners store and/or access information on a device, such as unique IDs in cookies to process personal data. You may accept or manage your choices by clicking below, including your right to object where legitimate interest is used, or at any time in the privacy policy page. These choices will be signaled to our partners and will not affect browsing data. Privacy Policy

We and our partners process data to provide:

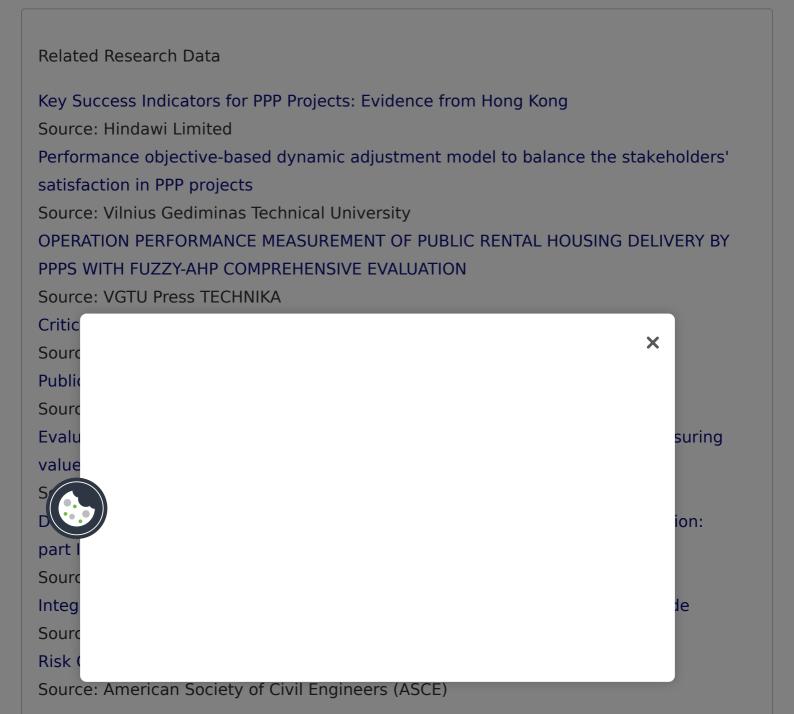
Use precise geolocation data. Actively scan device characteristics for identification. Store and/or access information on a device. Personalised advertising and content, advertising and content measurement, audience research and services development.

List of Partners (vendors)



results show that all identified objectives are important. In spite of stakeholders' common opinions on the objectives of quality, costs, time and the services provided by PPPs, there are evident differences in the objectives of budget constraints of the public sector, risks, revenue and guarantees. According to the survey results, a conceptual KPIs framework is established. Furthermore, the KPIs are identified to assess PPP projects' performance. The performance objectives and the KPIs, which can be used to identify the strengths and weaknesses of PPP projects, are useful tools for effective project performance management in PPPs.

Q Keywords: Public-private partnership (PPP) key performance indicators (KPIs) performance management value for money



PROBLEMS FACING PARTIES INVOLVED IN BUILD, OPERATE, AND TRANSPORT PROJECTS

IN EGYPT

Source: American Society of Civil Engineers (ASCE)

Interface Management for China's Build - Operate - Transfer Projects

Source: American Society of Civil Engineers (ASCE)

ALTERNATE FINANCING STRATEGIES FOR BUILD-OPERATE-TRANSFER PROJECTS

Source: American Society of Civil Engineers (ASCE)

Findings from a questionnaire survey

Source: Emerald

Evaluation of road design performance in delivering community project social benefits

in Indonesian PPP

Source: Informa UK Limited

Who to blame: An inquiry into universal factors accounting for output variations in public-private partnership initiatives across geographical locations. Who to be blamed

for not meeting performance, innovativeness, and quality outputs?

Source: Wiley

Performance-Based Earned Value

Source: IEEE

Financial Risk Analysis of Project Finance in Indonesian Toll Roads

Source: American Society of Civil Engineers (ASCE)

Application of EFQM-Based Excellence Model in PPP Projects

Source: Trans Tech Publications

Quantitative Measurement of Successful Performance from the Project Manager's

Perspective

Source: American Society of Civil Engineers (ASCE)



Stakeholders' perspectives on the success criteria for public-private partnership projects Source: Vilnius Gediminas Technical University A case of Nigeria Source: Emerald Identifying design development factors in Australian PPP projects using an AHP framework Source: Informa UK Limited An implication for developing countries Source: Emerald The driving factors of china's public-private partnership projects in Metropolitian transportation systems: Public sector's viewpoint Source: Vilnius Gediminas Technical University A theoretical framework Source: Emerald Lifecycle performance measurement of public-private partnerships: a case study in China's water sector Source: VGTU Press TECHNIKA Critical Success Factors for Public-Private Partnerships in Infrastructure Development Source: American Society of Civil Engineers (ASCE) Public-private partnership as a driver of sustainable development: toward a conceptual framework of sustainability-oriented PPP Source: Springer Science and Business Media LLC Establishment of KPIs for facility performance measurement: review of literature Source: Emerald Procurement of low carbon municipal solid waste infrastructure in India through publicpriva X Source Deve Source Awar Source ips **Pavin** Sourc Evalu Sourc BOT Source: Elsevier BV

From Design to Operations: A Process Management Life-Cycle Performance

Measurement System for Public-Private Partnerships

Source: Taylor & Francis

Public Clients' Best Value Perspectives of Public Private Partnerships in Infrastructure

Development

Source: American Society of Civil Engineers (ASCE)

Sustainability performance measurement framework for PFI projects in the UK

Source: Emerald

Selecting sustainable teams for PPP projects

Source: Elsevier BV

Comparative study of governments' reasons/motivations for adopting public-private

partnership policy in developing and developed economies/countries

Source: Vilnius Gediminas Technical University

A systematic approach for public-private partnership projects CSFs evaluation

Source: Emerald

Critical failure factors of public-private partnership low-cost housing program in

Thailand

Source: Emerald

BOT Viability Model for Large-Scale Infrastructure Projects

Source: American Society of Civil Engineers (ASCE)

Concessionaire Selection for Build-Operate-Transfer Tunnel Projects in Hong Kong

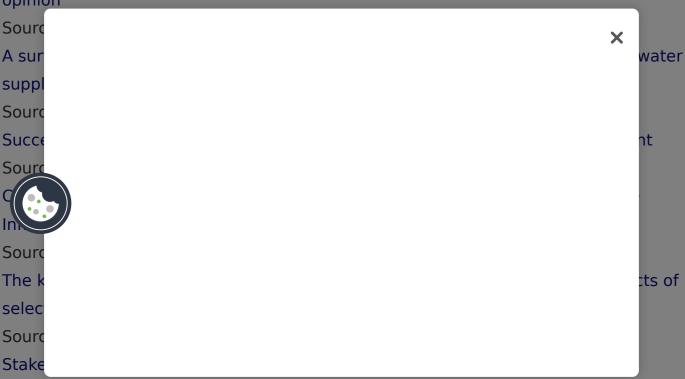
Source: American Society of Civil Engineers (ASCE)

Performance management in construction: a conceptual framework

Source: Informa UK Limited

Critical success criteria for public-private partnership projects: international experts'

opinion



Source: Elsevier BV

The Formation of Public-Private Partnerships: Lessons from Nine Transport

Infrastructure Projects in The Netherlands

Source: Wiley

Simulation-based dynamic adjustments of prices and subsidies for transportation PPP projects based on stakeholders' satisfaction

Source: Springer Science and Business Media LLC

Project management in public-private partnerships: a conceptual framework based on

a systematic literature review

Source: FapUNIFESP (SciELO)

Influence of Relational Norms on User Interests in PPP Projects: Mediating Effect of

Project Performance

Source: MDPI AG

Achieving best value in private finance initiative project procurement

Source: Informa UK Limited

Grey Clustering Evaluation for the Cooperation Efficiency of PPP Project: Taking Beijing

Metro Line 4 as an Example

Source: Hindawi Limited

Build-Operate-Transfer in Infrastructure Projects in the United States

Source: American Society of Civil Engineers (ASCE)

Perceptions of the attractive factors for adopting public-private partnerships in the

UAE

Source: Informa UK Limited

Markov-Based Optimization Model for Building Facilities Management

Source: American Society of Civil Engineers (ASCE)

Factor Analysis of Public Clients' Best-Value Objective in Public-Privately Partnered

Infrastructure Projects



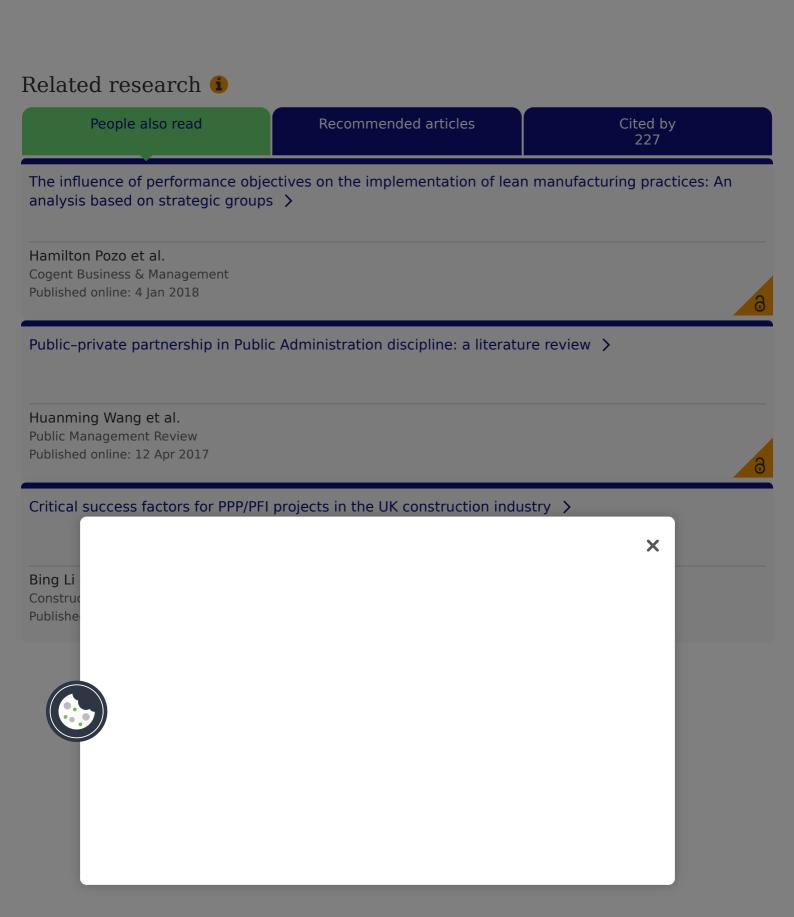
Model for predicting the success of public-private partnership infrastructure projects in developing countries: a case of Ghana

Source: Informa UK Limited

Risk Misallocation in Public-Private Partnership Projects in China

Source: Informa UK Limited

Linking provided by Schole plorer



Information for Open access Authors Overview R&D professionals Open journals Editors **Open Select** Librarians **Dove Medical Press** Societies F1000Research Opportunities Help and information Reprints and e-prints Advertising solutions Newsroom Accelerated publication Corporate access solutions Books Keep up to date Register to receive personalised research and resources by email Sign me up Taylor & Francis Group Copyright © 2024 Informa UK Limited Privacy policy Cookies Terms & conditions Accessib

