

2

PUBLIC PRIVATE PARTNERSHIPS (PPPS) IN HISTORY, THEORY AND PRACTICE

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ABSTRACT

Purpose: The purpose of this paper is to reject the essentialist and neoliberal approach to PPPs by critically evaluating both normative and empirical arguments within existing literature.

Design Methodology/Appproach: The paper draws its methodological lineages to nonlinear historical narrative around the concept and construction of the idea and language of 'PPPs'. The paper follows discourse analysis (Fairclough, 2003) to locate the way in which PPPs were incorporated within the language of global public policy.

Findings: The paper finds that most of the existing literature looks at managerial, operational, functional and essentialist aspects of PPPs. Therefore, the paper argues that critical success of PPPs depends on its social value for the common good with an emancipatory outlook.

Originality/value: The study encourages future researchers to move beyond functional aspects of PPPs and locate emancipatory possibilities within the praxis of PPPs from an holistic perspective of global public policy.

Keywords: Public Private Partnership; theory; practice; history; global public policy

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INTRODUCTION

The existing literature on the concepts and history of Public Private Partnerships (PPPs) locates its relevance for budgeting and development planning in developed as well as developing countries. Such literature often draws out the advantages and disadvantages of these concepts with a strong focus on financial implications to shareholders. However, there appears to be less emphasis on the effects of these concepts and gaps between theory and practice of PPPs. This paper rejects essentialist and functional aspects of PPPs. It explores different dynamics of PPPs in theory and practice within global public policy.

The growth of Public Private Partnerships (PPPs) and their role in different development projects is not a new concept; however, there is renewed interest in the study of PPPs as a tool of economic development planning. Public debt is putting pressure on the state and governments around the world to engage with private capital or corporations for different social and economic development activities (Grimsey and Lewis, 2002; Pongsiri, 2002; Yong, 2010). It is considered as a panacea for the crisis ridden world economy, and its sustainable recovery depends on investment through PPPs. PPPs are legally binding contracts of working arrangements based on mutual commitment between public sector organisations with any organisation outside of the public sector (Bovaird, 2004: 200). In this way, PPPs are central to the political economy of global public policy and social welfare (Boardman and Vining, 2012).

The existing literature locates PPPs as cooperative and contractual partnerships between state, government and private organisations to share resources, risks and costs to perform certain responsibilities and tasks to achieve a common goal (Panda, 2016; Chinyere, 2013). Therefore, the success of PPPs is central to the success of public policy. The term "public private partnership" (PPP) is often defined broadly and ambiguously as a joint venture between a government and a private entity to undertake a traditional public activity together in capital intensive infrastructure development projects (Savas, 2000). Today, PPPs are becoming central to infrastructural development projects all over the world.

Efficiency, performance standards and value for money (VfM) are the three strategic objectives of PPPs in infrastructural development projects (Akintoye et al., 2003; Zhang, 2006). These strategic objectives and visions depend on the "public client's overall strategic plan and mission objectives, private sector's long-term development and payoff strategy, the general public's requirements of quality public facilities and services" (Yuan et al., 2009:257). However, VfM is central to the strategic objective of PPPs (Akintoye et al., 2003; Henjewele et al., 2011). These strategic objectives are said to be achieved by the contractual agreements between the private and public sectors. Such partnerships play a major role in designing, constructing, financing, operating, maintaining, renovating and operating different public delivery systems (Bovaird, 2004). The most important models of

PPPs are *Design-Build-Finance* (DBF), *Build-Operate-Transfer* (BOT), and *Design-Build-Finance-Operate-Maintenance* (DBFOM); there are many others (Zhao, 2011).

These contractual arrangements between private and public sectors were fashionable in economic development planning around 60 years ago, but the concept of PPPs has become a contested concept. They are considered to be a method of diluting political control over decision-making from the 'traditional public administration' perspective, and 'new public management' theories consider PPPs as a process of undermining competition between potential providers (*ibid*). They also create a culture of 'vendorism' (Salamon, 1995:103), which is dangerous for the state-citizenship relationship as it minimises the role of the state in the management of everyday life of the state and its citizens.

The language of PPP is 'a loose term' (Stern and Harding, 2002:127), designed to hide strategies of the privatisation of public services by weakening the state and its capacity. Savas (2000) argues that "PPPs invite more people and organisations to join the debate". However, PPP is 'just a fashionable word' (Gibelman and Demone, 1983; Bovaird, 1986; Kettner and Martin, 1989). Thus, Teisman and Klijn (2002), Stern and Harding (2002), Linder (1999), and Savas (2000), although writing from different perspectives agree on the broad conceptualisation of PPPs. Bennet and Krebs (1994) define PPPs as a form of cooperation between private and public agencies that work together with an objective of local economic development. Recent literature argues that good governance and social commitments are central to the success of PPPs (Ismail, 2013; Cheung et al., 2012).

In this way, PPPs are "just another catchy piece of terminology that governments would like to promote to keep off the attention of the more mundane contracting for public services arrangements" (Greve, 2003:60). Therefore, there is a call for the establishment of a United Nations PPP Centre to address challenges to PPPs, ensuring a long term flow of finance for investment in sustainable infrastructural development projects. The successes and failures of such international engagement for the expansion of PPP-led investment depends on understanding the history of PPPs and their conceptual linages in economic development planning.

HISTORY OF PUBLIC PRIVATE PARTNERSHIPS (PPPS) IN ECONOMIC DEVELOPMENT PLANNING

The history of PPPs can be traced back to the Roman Empire. The postal networks and highway systems were developed in the Roman Empire 2,000 years ago in Europe by following the principles of PPPs. The construction of fortified towns and villages in the south-western region of France during the 12th and 13th centuries was another example of the use of PPPs. The further expansion of public works concession programmes in canal construction, roads, public distribution, and transportation systems

was developed with the help of PPPs in France during the 16th and 17th centuries. The industrialisation and urbanisation of Europe during the 19th century witnessed the growth of PPPs in the expansion of expansion of public networks in transport (railways, tramways, metropolitan), water supply and sewerage and energy. PPPs were used as a mechanism of expanding colonial business enterprises during the European colonialism in Asia, Africa and the Americas (Link, 2006). There was a reversal of the PPP trend with the growth of the welfare state in 20th century post-war Europe and in post-colonial countries in Asia and Africa, whereas PPPs were growing in the USA during and after the wars. Salamon (1987) described PPPs as the "Third Party Welfare State", where governmental agencies form partnerships and fund private organisations to deliver public services (Oakley, 2006). The origin of 'welfare' in the USA is rooted in a combination of government and private action (Kramer, 1981).

PPPs have developed worldwide with the growth of liberalisation and privatisation of infrastructural development (World Bank, 2009:34–35). Therefore, the universal character of PPPs as experienced today is a product of neoliberal political economy of development planning. The neoliberal policies were promoted to dismantle the welfare state and expand market opportunities for private capital to accumulate profit (Brenner and Theodore, 2002; Kirk, 1980). The 'Washington Consensus' of the 1990s led to the dominance of neoliberalism as the universal ideology of economic policy making and development planning (Srinivasen, 2000; Williamson, 2000). As a result of this, states became an agent of the neoliberal market, promoting the maximum involvement of the private sector in the provision of public services and infrastructure (Allen, 2007; George, 2004; Harvey, 2005; Whitfield, 2006).

The OECD (2008) brings together different states and governments for a market-led democracy. Another report (2005) outlines the practical application of neoliberal theory (OECD, 2005); in the name of efficiency PPPs were reintroduced and received universal character within the neo-liberalisation processes (IPPR, 2001; Osborne, 2000; Payne, 1999; Whitfield, 2001). PPP mechanisms are used by governments all over the world to intensify the neoliberal transformation of society and marketisation of state-led public services (Hodkinson, 2011; Monbiot, 2003).

However, the PPPs also play a major role in policy formulation, planning, design, coordination, implementation, monitoring and policy evaluation to resource mobilisation and management in contemporary development planning (Bovaird, 2004:202). Therefore, the advocates of PPPs argued that PPPs are central to address public infrastructure deficits and gaps within service delivery (European Commission, 2003; Payne, 1999). It was also argued that PPPs would help to expand innovation, increase efficiency, improve public services and promote value for money by higher productivity of labour, capital and other resources (Sparks, 1998; Hall and Pfeiffer, 2000; Osborne, 2000; Price Waterhouse Cooper, 2005; Williamson, 2000).

However, the functioning and outcomes of PPPs reveal a worrying trend in terms of their failures, inefficiency in delivery of public services, lack of democratic account-

ability and poor value for money (Grubnic and Hodges, 2003; Murray, 2006; Pollock et al., 2002). It is also argued that PPPs are responsible for the growth of poverty and inequality. Therefore, there is huge opposition to the introduction and expansion of PPPs (Callinicos, 2003; George, 2004; Monbiot, 2000). Profit before people by commercialising public service delivery has become the central motto of PPP programmes. The practices of PPPs reveal that their primary objective is to ensure profit maximisation for adequate returns to private investors at the cost of public services. Operational and other risks of PPPs were also transferred to the state and government to manage (Hearne, 2006; 2009). The origin, growth and historical experiences of PPPs give insights into the theoretical and philosophical lineages of PPPs as a tool of economic development policy and planning.

THEORETICAL TRENDS OF PUBLIC PRIVATE PARTNERSHIPS (PPPS)

The Smithian philosophy of new public management provides a theoretical and conceptual foundation to PPPs around the 'principal-agent theory' and 'transactions cost analysis' (Halachmi and Boorsma, 1998). The twin approach of 'principal' (state and government) and the 'agent' (private organisations/capital) is a reductionist duality to understand the way PPPs work in different environments. Similarly, the 'transaction cost analysis' of PPPs locate the PPP framework within hierarchies of the market and its networks (Williamson, 1975; Walsh, 1995; Ouchi, 1980 and Powell, 1990). It is very difficult to calculate the cost of PPP projects as costs incurred at both the design and operation stages of the projects are non-verifiable (Laffont, 2005; Estache and Wren-Lewis, 2009; Iossa and Martimort, 2012). These two theoretical strands and their economic reasoning is based on efficiency and cost effectiveness of public service delivery. These two theories did not include social, economic, cultural, religious, legal, and political conditions under which contractual obligations of PPPs are carried out within a specific sector or context.

However, the functional and essentialist theorists of PPPs locate the collaboration as a 'cost dumping' and 'benefits raiding' mechanism (Lorange and Roos, 1992; Doz and Hamel, 1998). Such approaches to PPPs create an environment of trust deficit and a culture of accountability loss where PPPs fail to achieve their desired objectives. Therefore, governance theorists argue that PPPs need to conform to the norms of democratic accountability, and decision-making must be shared within partnerships and networks based on transparency (Bovaird et al., 2002; Bovaird, 2004; Newman, 2001). The success of PPPs depends on their theoretical approach to 'holistic governance', where partnerships between "organisations will help each other in the recognition of long-term reciprocity or status in the organisational community rather than immediate return" (Goss, 2001:114).

The strategic management literature locates PPPs as a risk reduction strategy of investment with long term returns (Dussauge and Garrette, 1999). Therefore, the Department of Transport (DOT), Government of USA, argued that private sectors should participate more in taking risk and sharing responsibilities (USDOT, 2004:193). The risk of any PPP projects "should be assigned to the partners who can best handle it" (Savas, 2000). In reality, however, the strategies of private corporations always focus on the 'socialisation of risk' and 'privatisation of profit'. It is the state that takes responsibility to socialise risk; it also ensures the privatisation of profit with the help of its contractual and legal obligations. In this way, contemporary PPPs promote the idea of good governance (transparency, accountability, and rule of law) at a theoretical level; however, at the operational level, strategies and legal contracts are hidden under official secrecy laws and not available for scrutiny under a Freedom of Information Act. These challenges are inherent within the neoliberal theories of PPPs all over the world. This is because neoliberal theories promote PPPs as a risk reduction mechanism to maximise profit on a secure and long-term basis, where public service delivery becomes a secondary objective within public policy.

However, debates on the success and failure of PPPs (Hodge, 2004; Duffield, 2005; Bult-Spiering and Dewulf, 2008; Regan et al., 2011a, b) are reductionist by nature as they have failed to document the ideological foundations of PPPs as a concept. They have also failed to locate whether PPPs can be structured to achieve the goals of public policy (Yong, 2010). The praxis of PPPs has failed to achieve this goal (Liu et al., 2014).

CONCLUSIONS

The direction of global public policy within the context of PPPs is moving in a direction with two specific objectives. The first objective of PPPs is to privatise, maximise and consolidate profit; the second objective is to socialise risk by developing legal partnerships with the state. Such essentialist trends and functional aspects dominate even the normative literature on PPPs. As a result of this, the effectiveness is measured in terms of performance of PPPs and market logic. Therefore, it is important to have a fresh look at PPPs beyond the cost benefit analysis within the institutionalist framework of state and market. It is necessary to evaluate PPPs by looking at the history of their origin and growth. Its emancipatory contributions in terms of human development and social welfare remain elusive within the literature on PPPs.

Human development and welfare is critical to the success and effectiveness of PPPs. The future and sustainability of PPPs and their performance depend on achieving public policy objectives. Therefore, PPPs need to move away from the strategies of profit maximisation by socialising risk.

REFERENCES

- Akintoye, A., Hardcastle, C., Beck, M., Chinyio, E. and Asenova, D. (2003), Achieving best value in private finance initiative project procurement, *Construction Management and Economics*, Vol. 21, No. 5, pp. 461–70.
- Allen, K. (2007), The Corporate Takeover of Ireland, Dublin: Irish Academic Press Ltd.
- Bennet, R.J. and Krebs, G. (1994), Local Economic Development Partnerships: An analysis of Policy Networks in EC-LEDA Local Employment Development Strategies, *Regional Studies*, Vol. 28, No. 2, pp. 119–40.
- Boardman, A.E. and Vining, A.R. (2012), The political economy of public private partnerships and analysis of their social values, *Annals of Public and Cooperative Economics*, Vol. 83, No. 2, pp. 117–41.
- Bovaird, A.G., Löffler, E. and Parrado-Diez, S. (Eds) (2002), *Developing Local Governance Networks in Europe* (Vol. 1). Baden-Baden: Nomos.
- Bovaird, T. (1986), Public and Private Partnerships for Financing Urban Programme, in Rose, E.A. (Ed.) *New Roles for Old Cities*, Gower Press: Aldershot.
- Bovaird, T. (2004), Public-private partnerships: from contested concepts to prevalent practice, *International Review of Administrative Sciences*, Vol. 70, No. 2, pp. 199–14.
- Brenner, N. and Theodore, N. (2002), Cities and the geographies of actually existing neo-liberalism, *Antipode*, Vol. 34, No. 3, pp. 349–79.
- Bult-Spiering, M. and Dewulf, G. (2008), Strategic Issues in Public-Private Partnerships: An International Perspective, John Wiley & Sons.
- Callinicos, A. (2003), An Anti-Capitalist Manifesto, London: Polity.
- Cheung, E., Chan, A.P. and Kajewski, S. (2012), Factors contributing to successful public private partnership projects: Comparing Hong Kong with Australia and the United Kingdom, *Journal of Facilities Management*, Vol. 10, No. 1, pp. 45–58.
- Chinyere, I.I. (2013), Comprehensive objectives for PPP projects: case of Beijing Olympic stadium, *International Journal of Business and Management*, Vol. 8, No. 9, p. 88.
- Doz, Y.L. and Hamel, G. (1998), Alliance Advantage: the art of creating value through partnering. Cambridge, MA: Harvard Business School Press.
- Duffield, C.F. (2005), PPPs in Australia, in Ng, T.S. (Ed.): *Public Private Partnership: Opportunities and Challenges*, Centre for Infrastructure and Construction Industry Development, The University of Hong Kong, Pokfulam, pp. 5–14.
- Dussauge, P. and Garrette, B. (1999), Cooperative Strategy: Competing Successfully through Strategic Alliances. Chichester: John Wiley.
- Estache, A. and Wren-Lewis, B. (2009), Toward a Theory of Regulation for Developing Countries: Following Jean-Jacques Laffont's Lead. *Journal of Economic Literature*, Vol. 47, No. 3, pp. 730–71.
- European Commission (2003), *Guidelines for Successful Public Private Partnerships*, http://ec.europa.eu/regional_policy/sources/docgener/guides/ppp_en.pdf (accessed on 11/06/2017).
- Fairclough, N. (2003), Analysing Discourse: Textual Analysis for Social Research, Routledge, London.
- George, S. (2004), Another World is Possible If--, London: Verso.
- Gibelman, M. and Demone, H. (1983), Purchase of Service Forging Public-Private Partnerships in the Human Services, *Urban and Social Change Review*, Vol. 16, No. 1, pp. 21–60.
- Goss, S. (2001), Making Local Governance Work: Networks, Relationships and the Management of Change. Houndmills, UK: Palgrave.

- Greve, C. (2003), Public-Private Partnerships in Scandinavia, *International Public Management Review*, Vol. 4, No. 2, pp. 59–69.
- Grimsey, D. and Lewis, M.K. (2002), Evaluating the risks of public private partnerships for infrastructure projects, *International Journal of Project Management*, Vol. 20, No. 2, pp. 107–118.
- Grubnic, S. and Hodges, R. (2003), Information, Trust and the Private Finance Initiative in Social Housing, *Public Money and Management*, Vol. 23, No. 3, pp. 177–84.
- Halachmi, A. and Boorsma, P. (Eds) (1998), Inter and Intra Government Arrangements for Productivity: A Principal-Agent Approach. Dordrecht: Kluwer.
- Hall, P. and Pfeiffer, U. (2000), *Urban Future 21- A Global Agenda for 21st Century Cities*, The Federal Ministry of Transport; Building and Housing of the Republic of Germany.
- Harvey, D. (2005), A Brief History of Neo-liberalism, London: Oxford.
- Hearne, R. (2006), Neo-liberalism, Public Services and PPPs in Ireland, *Progress in Irish Urban Studies*, Vol. 2, pp. 1–14.
- Hearne, R. (2009), Origins, Development and Outcomes of Public Private Partnerships in Ireland: The Case of PPPs in Social Housing Regeneration, Poverty Research Initiative, Working Paper Series 09/07, Combat Poverty Agency, Dublin.
- Henjewele, C., Sun, M. and Fewings, P. (2011), Critical parameters influencing value for money variations in PFI projects in the healthcare and transport sectors, *Construction Management and Economics*, Vol. 29, No. 8, pp. 825–39.
- Hodge, G.A. (2004), The risky business of public-private partnerships, *Australian Journal of Public Administration*, Vol. 63, No. 4, pp. 37–49.
- Hodkinson, S. (2011), Regenerating council estates within a neoliberal straitjacket: the Private Finance Initiative in Little London, Leeds (UK). *Antipode*, Vol. 43, No. 2, pp. 358–83.
- Iossa, E. and Martimort, D. (2012), Risk allocation and the costs and benefits of public-private partnerships, *RAND Journal of Economics*, Vol. 43, No. 3, pp. 442–74.
- IPPR (2001), Building Better Partnerships: The Final Report of the Commission on Public Private Partnerships, London: IPPR.
- Ismail, S. (2013), Critical success factors in public private partnership (PPP) implementation in Malaysia, *Asia-Pacific Journal of Business Administration*, Vol. 5, No. 1, pp. 6–19.
- Kettner, P. and Martin, L. (1989), Making Decisions about Purchase of Service Contracting, in Demone, H. and Gibelone, M. (Eds): Services for Sale: Purchasing Health and Human Services, Rutgers University Press: Newark, NJ.
- Kirk, G. (1980), Urban Planning in a Capitalist Society, London: Croom Helm.
- Kramer, R.M. (1981), Voluntary Agencies in the Welfare State. Berkeley, CA: University of California Press.
- Laffont, J.J. (2005), Regulation and Development. Cambridge: Cambridge University Press.
- Linder, S.H. (1999), Coming to Terms with the Public-Private Partnership: A Grammar of Multiple Meanings, *The American Behavioral Scientist*, Vol. 43, No. 1, pp. 35–51.
- Link, A.N. (2006), *Public/Private Partnerships*; *Innovation*, *Strategies and Policy Alternatives*, Springer, USA.
- Liu, J., Love, P.E.D, Smith, J., Regan, M. and Sutrisna, M. (2014), Public-Private Partnerships: a review of theory and practice of performance measurement, *International Journal of Productivity and Performance Management*, Vol. 63, No. 4, pp. 499–12.
- Lorange, P. and Roos, J. (1992), Strategic Alliances: Formation, Implementation and Evolution. Oxford: Blackwell.
- Monbiot, G. (2000), Captive State: The Corporate Takeover of Britain, London: MacMillan.

PPPs in History, Theory and Practice

- Monbiot, G. (2003), The Age of Consent: A Manifesto for a New World Order, London: Flamingo.
- Murray, S. (2006), Value for Money? Cautionary Lessons About P3s From British Columbia, Ontario: Canadian Centre for Policy Alternatives.
- Newman, J. (2001), Modernising Governance: New Labour, Policy and Society. London: Sage.
- Oakley, D. (2006), The American Welfare State Decoded: Uncovering the Neglected History of Public-Private Partnerships; A Case Study of Homeless and Relief Services in New York City: 1920s and 1990s, *City & Community*, Vol. 5, No. 3, pp. 243–67. September, American Sociological Association, Washington.
- OECD (2005), Growth in Services, London: OECD.
- OECD (2008), Towards an Integrated Public Service, Ireland; OECD.
- Osborne, S.P. (Ed.) (2000), *Public-Private Partnerships*, London: Routledge.
- Ouchi, W.G. (1980), Markets, Bureaucracies and Clans, *Administrative Science Quarterly*, Vol. 25, pp. 129–41.
- Panda, D.K. (2016), Public private partnerships and value creation: the role of relationship dynamics, *International Journal of Organizational Analysis*, Vol. 24, No. 1, pp. 162–83.
- Payne, G. (Ed.) (1999), Making Common Ground: Public Private Partnerships in Land for Housing, London: Intermediate Technology Publications.
- Pollock, A., Shaoul, J. and Vickers, N. (2002), Private Finance and Value for Money in NHS Hospitals: a Policy in Search of a Rationale? *British Medical Journal*, Vol. 324, No. 7347, pp. 1205–09.
- Pongsiri, N. (2002), Regulations and public-private partnerships, *International Journal of Public Sector Management*, Vol. 15, No. 6, pp. 487–95.
- Powell, W.W. (1990), Neither Market Nor Hierarchy: Network Forms of Organization, *Research in Organizational Behaviour*, Vol. 12, pp. 295–36.
- Price Waterhouse Cooper (2005), *Delivering the PPP Promise: A Review of PPP Issues and Activity*, London: Price Waterhouse Cooper.
- Regan, M., Smith, J. and Love, P.E. (2011a), Impact of the capital market collapse on public-private partnership infrastructure projects, *Journal of Construction Engineering and Management*, Vol. 137, No. 6, pp. 6–16.
- Regan, M., Smith, J. and Love, P.E. (2011b), Infrastructure procurement: learning from private-public experiences down under, *Environment and Planning C: Government and Policy*, Vol. 29, No. 2, pp. 363–78.
- Salamon, L.M. (1987), Of Market Failure, Voluntary Failure, and Third-Party Government: Toward a Theory of Government-Nonprofit Relations in the Modern Welfare State, *Journal of Voluntary Action Research*, Vol. 16, Nos 1–2, pp. 29–49.
- Salamon, L.M. (1995), Partners in Public Service: Government-Non-profit Relations in the Modern Welfare State, Baltimore, MD: Johns Hopkins University Press.
- Savas, E.S. (2000), Privatization and public-private partnerships. London: Chatham House Publishers.
- Sparks, F.G. (1998), A Report Submitted to the Inter Departmental Group in Relation to Public Private Partnerships, Dublin.
- Srinivasen, T.N. (2000), The Washington Consensus a Decade Later: Ideology and the Art and Science of Policy Advice, *The World Bank Research Observer*, Vol. 15, No. 2, pp. 265–70.
- Stern, S. and Harding, D. (2002), Profits and Perils of Public Private Partnerships, Euromoney, in Hodge, G.A. and Greve, C. (Eds): *The Challenges of Public Private Partnerships- Learning from International Experience*, Edward Elgar Publishing Limited: UK, pp. 95–116.
- Teisman, G. and Klijn, E.H. (2002), Partnership Agreements: Governmental Rhetoric or Governance Scheme?, *Public Administration Review*, Vol. 62, No. 2, pp. 197–05.

- US Department of Transportation (USDOT) (2004), Report to congress on public private partnerships, Washington, D.C.
- Walsh, K. (1995), Public Services and Market Mechanisms: Competition, Contracting and the New Public Management. Houndmills, UK: Macmillan.
- Whitfield, D. (2001), Public Services or Corporate Welfare, London: Pluto Press.
- Whitfield, D. (2006), New Labour's Attack on Public Services, London: Russell Press.
- Williamson, J. (2000), What Should the World Bank Think About The Washington Consensus? *The World Bank Research Observer*, Vol. 15, No. 2, pp. 251–64.
- Williamson, O. (1975), Markets and Hierarchies: Analysis and Antitrust Implications. New York: Free Press.
- World Bank (2009), *Toolkit for Public-Private Partnerships in Roads and Highways*, World Bank and Public-Private Infrastructure Advisory Facility (PPIAF), PPIRC, Washington.
- Yong, H.K. (2010), Public-Private Partnerships Policy and Practice, Commonwealth Secretariat, London.
- Yuan, J., Zeng, A.Y., Skibniewski, M.J. and Li, Q. (2009), Selection of performance objectives and key performance indicators in public-private partnership projects to achieve value for money, *Construction Management and Economics*, Vol. 27, No. 3, pp. 253–70.
- Zhang, X.Q. (2006), Public clients' best value perspectives of public private partnerships in infrastructure development, *Journal of Construction Engineering and Management*, Vol. 132, No. 2, pp. 107–14.
- Zhao, Z. (2011), Advancing public interest in public-private partnership of state highway development, Public Affairs, Minnesota Department of Transportation, Research Services Section, St Paul, Minnesota 55155-1899. http://www.pwfinance.net/document/research_reports/Research%20Misc%20Advancing.pdf (accessed on 30/10/2017).

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