LEAPFROGGING SUSTAINABILITY BIBLIOGRAPHY

Aditjandra, P. Zunder, T, Islam, D., & Vanaale, E. (2012). Investigating freight corridors towards low carbon economy: evidence from the UK, *Procedia – Social and Behavioral Sciences*, 48: 1865-1876.

Aguirre, D., von Post, R., & Alpern, M. (2013). Culture's role in enabling organizational change. Strategy&, PricewaterhouseCoopers (report originally published by Booz & Company in 2013).

Alexandersson, G., & Hulten, S. (2009). Prospects and pitfalls of public-private partnerships in the transportation sector – Theoretical issues and empirical experience, International Journal of Transport Economics, 36(1): 97-119.

Amundi. (2018). How ESG Investing Has Impacted the Asset Pricing in the Equity Market (online). Retrieved from http://research-

<u>center.amundi.com/ezjscore/call/ezjscamundibuzz::sfForwardFront::paramsList=service=ProxyGedApi&routeId= dl MjcxZGQxOGJkMGEyYmMwZTdiNGY1ODNiMjMyMzdiN2I</u>

Anderson, C. (2010). Presenting and Evaluating Qualitative Research. *American Journal of Pharmaceutical Education* 74(8): 1-7.

Apparicio, S., & Sauer, N. (2018). Which countries have not ratified the Paris climate agreement? Retrieved from https://www.climatechangenews.com/2020/08/13/countries-yet-ratify-paris-agreement/

Asian Development Bank (2001). *Developing Best Practices for Promoting Private Sector Investment in Infrastructure: Ports,* Retrieved fromhttp://www.adb.org/sites/default/files/publication/27906/ports.pdf.

Asian Development Bank (2015). *Outlook 2015: Financing Asia's Future Growth*. Manila, PH: Asian Development Bank. Retrieved from

http://www.adb.org/sites/default/files/publication/154508/ado-2015.pdf

Asian Development Bank and Asian Development Bank Institute (2009). *Infrastructure for a Seamless Asia*. Tokyo, JP: ADBI. Retrieved from

http://adb.org/sites/default/files/pub/2009/2009.08.31.book.infrastructure.seamless.asia.p df.

Austin, E. (2002). *Managing in developing countries: Strategic analysis and operating techniques*. New York: The Free Press.

Aziz, M., & El sherif, A. (2016). 'Biomimicry as an approach for bio-inspired structure with the aid of computation'. Alexandria Engineering Journal 55(1): 707–714.

Bair, J. & Palpacuer, F. (2015). CSR beyond the corporation: contested governance in global value chains. *Global Networks*, 5: S1-S19.

Ball, R. Heafrey, M. & King, D. (2003). Risk transfer and value for money in PFI projects. *Public Management Review*, 5(2): 279-290.

Barodiya, P., & Kushwaha, A. (2014). Study of organizational change management. *International Journal of Management and Commerce Innovations* 2(2): 541-546.

Beckers, F. Chiara, N. Flesch, A., Maly, J., Silva, E., & Stegemann, U. (2013). A risk-management approach to a successful infrastructure project. *McKinsey Working Papers on Risk*, Number 52.

Beer, M., & Nohria, N. (2000). Cracking the code of change. *Harvard Business Review* 78(3): 133-141.

Boston Consulting Group (2019). Global Wealth: Reigniting Radical Growth. Retrieved from https://www.bcg.com/en-be/publications/2019/global-wealth-reigniting-radical-growth.aspx

Bremmer, I. (2009). State Capitalism Comes of Age. Foreign Affairs 88(3) 40-56.

Brunes, F., & Lind, H. (2014). Explaining cost overruns in infrastructure projects: A new framework with applications to Sweden. Working Paper 2014:01, Royal Institute of Technology, Stockholm, Sweden.

Bryman, A. (2004). Social research methods. Oxford: Oxford University Press.

Bryman, A. (2004). Social Research Methods. Oxford: Oxford University Press.

Bryman, A. & Bell, E. (2011). Business Research Methods. Oxford: Oxford University Press.

Bryman, A., & Bell, E. (2011). *Business Research Methods, 3rd Edition*. Oxford: Oxford University Press.

Burnard, P., Gill, P., Stewart, K., Treasure, E. & Chadwick, B. (2008). Analysing and presenting qualitative data. *British Dental Journal*, 204(8), April. 429-432.

Burnes, B. (2004). Kurt Lewin and the planned approach to change: A re-appraisal. *Journal of Management Studies* 41(6): 977-1002.

Burnes, B. (2004b). Managing Change, 4th edition. Harlow: Pearson Education Limited.

Business Monitor International (2012). Kazakhstan Freight Transport Report 2013.

Business Monitor International (2014). *Kazakhstan Infrastructure Report, Q1 2015*, November 2014.

Business Monitor International (2015). *Kazakhstan Infrastructure Report, Q2 2015*, November 2014.

Byerley, D. (2011). Imagination and innovation: Using appreciative inquiry to facilitate positive organizational change. Unpublished master's thesis retrieved

from http://www.slideshare.net/DanielByerley1/imaginationandinnovationusingappreciativ einquirytofacilitatepositiveorganizationalchange-61340981

Cantarelli, C., Flyvbjerg, B., Molin, E., & van Wee, B. (2010). "Cost Overruns in Large-Scale Transportation Infrastructure Projects: Explanations and Their Theoretical Embeddedness," *European Journal of Transport and Infrastructure Research*, 10(1): 5-18.

Cantarelli, C., Molin, E., van Wee, B., & Flyvbjerg, B. (2012). Characteristics of cost overruns for Dutch transport infrastructure projects and the importance of the decision to build and project phases. *Transport Policy*, 22: 49–56.

Carrington, D. (2019), Worrying' rise in global CO2 forecast for 2019. *The Guardian* (online). Retrieved from

Chartered Banker Institute. (2019). Principles and Practice of Green Finance 2019. Retrieved from https://www.charteredbanker.com/resource listing/news/principles-and-practice-of-green-finance.html

CIS Stat website: http://www.cisstat.com/eng/

Climate Action Tracker. (2017). *Trump's climate policies would see US climate action rating drop from "medium" to "inadequate"*. Retrieved from https://climateactiontracker.org/publications/trumps-climate-policies-would-see-us-climate-action-rating-drop-from-medium-to-inadequate

Climate Bonds Initiative (2018). Q2 2018 Green Bonds Market Summary. Retrieved from https://www.climatebonds.net

Clinton, L., & Whisnant, R. (2014). *Model Behavior: 20 business model innovations for sustainability*. London: SustainAbility.

Coady, D., Parry, I., Le, N-P., Shang, B. (2019). Global Fossil Fuel Subsidies Remain Large: An Update Based on Country-Level Estimates, *International Monetary Fund (IMF)*. Retrieved from https://www.imf.org/en/Publications/WP/Issues/2019/05/02/Global-Fossil-Fuel-Subsidies-Remain-Large-An-Update-Based-on-Country-Level-Estimates-46509

Couto, V., Karlsson, P. & Neilson, G. (2008). Putting headquarters in its place: A lean, global corporate core. *Booz & Company Report*.

Creswell, J. (2002). *Research design: Qualitative, quantitative and mixed method approaches*. Thousand Oaks, CA: SAGE.

Deep, A. (2011). "Exploring Public Private Partnerships for Transport Infrastructure" a speech at a workshop for state officials "Public-Private Partnerships for Transportation: Tools, Techniques and Trade-Offs" organized by the National Governors Association, Arlington, VA, 20–21 September 2011.

Den Ouden E. (2012). *Innovation design: creating value for people, organizations and society*. Springer.

Despeisse, M., Ball, P.D., S. Evans, S., & A. Levers. (2012). Industrial ecology at factory level: a conceptual model. *Journal of Cleaner Production* 31(3-4): 30–39.

Dobrescu, G., Friebel, G., Grosjean, P., & Robeck, K. (2008). The determinants of performance in building infrastructure in transition economies. Working Paper No. 106. European Bank for Reconstruction and Development.

http://www.ebrd.com/downloads/research/economics/workingpapers/wp0106.pdf

Domberger, S., & Rimmer, S. (1994). Competitive tendering and contracting in the public sector: A survey. *International Journal of the Economics of Business*, 1(3): 439-453.

Domjan, P. (2004). The Supplier Development in the Oil and Gas Sector of Kazakhstan. Background Paper No. 5, Joint Economic Research Program of the Ministry of Economy and Budget Planning and the World Bank.

http://siteresources.worldbank.org/INTKAZAKHSTAN/Resources/Backgroundpaper5 SupplierDevelopment April2004.pdf

Dunphy, D., Griffiths, A., & Benn, S. (2003) *Organizational Change for Corporate Sustainability*. New York: Routledge.

e-Estonia website: https://e-estonia.com/solutions/e-governance/government-cloud

Ehlers, T., Packer, F., & Remolona, E. (2014). Infrastructure and Corporate Bond Markets in Asia. Conference Volume, Reserve Bank of Australia. http://www.rba.gov.au/publications/confs/2014/pdf/ehlers-packer-remolona.pdf

Elkington, J. (1997). *Cannibals with forks: the triple bottom line of 21st century business*. Oxford: Capstone Publishing Ltd.

Ellen MacArthur Foundation (2013). *Towards the Circular Economy: Economic and business rationale for an accelerated transition*. Cowes: Ellen MacArthur Foundation.

Ellen MacArthur Foundation (2013). *Towards the Circular Economy: Economic and business rationale for an accelerated transition*. Cowes: Ellen MacArthur Foundation.

Ellen MacArthur Foundation (2015). *The circular model – brief history and schools of thought*. Cowes: Ellen MacArthur Foundation. Retrieved from http://ensi.org/global/downloads/Publications/395/the-circular-model-brief-history-and-schools-of-thought.pdf

Ellen MacArthur Foundation (2015a). *Circularity Indicators: An Approach to Measuring Circularity, Methodology.* Cowes: Ellen MacArthur Foundation.

Ellen MacArthur Foundation, McKinsey & Company, & World Economic Forum (2014). <u>Towards the circular economy: accelerating the scale-up across global supply chains</u>. Geneva: World Economic Forum.

Ellen MacArthur Foundation, McKinsey Center for Business and Environment, & Deutsche Post Foundation (2015b). *Growth within: A circular economy vision for a competitive Europe.* Cowes: Ellen MacArthur Foundation. Retrieved from

https://www.ellenmacarthurfoundation.org/publications/growth-within-a-circular-economy-vision-for-a-competitive-europe

Eloot, K., Huang, A., & Lehnich, M. (2013). A new era for manufacturing in China. *McKinsey Quarterly*, September.

ENI (2018). World Energy Outlook 2018. Retrieved from https://www.eni.com/en_IT/investors/global-energy-scenarios/world-energy-outlook.page#.

Environmental Finance (EF). (2019). The green bond market looks east. Retrieved from https://www.environmental-finance.com/content/the-green-bond-hub/the-green-bond-market-looks-east.html.

Erickson, A. (2018). Few countries are meeting the Paris climate goals. Here are the ones that are. *The Washington Post*. Retrieved from

https://www.washingtonpost.com/world/2018/10/11/few-countries-are-meeting-parisclimate-goals-here-are-ones-that-are/?utm_term=.e9b6ad570815.

European Bank for Reconstruction and Development (2014). Commercial laws of Kazakhstan: An assessment by the EBRD. Retrieved from http://www.ebrd.com/documents/legal-reform/kazakhstan-country-law-assessment.pdf

European Environment Agency (2011). *The European environment: state and outlook 2010*. Copenhagen: EEA.

European Union (EU). (2019). Report of the Technical Expert Group (TEG) Subgroup on Green Bond Standard: Proposal for an EU Green Bond Standard. Retrieved from https://ec.europa.eu/info/sites/info/files/business economy euro/banking and finance/documents/190306-sustainable-finance-teg-interim-report-green-bond-standard en 0.pdf

Financial Crisis Inquiry Commission (2011). *The Financial Crisis Inquiry Report*. Final report of the National Commission on the Causes of the Financial and Economic Crisis in the United States. Retrieved from https://www.govinfo.gov/content/pkg/GPO-FCIC/pdf/GPO-FCIC.pdf

Fingleton, E. (1995). "Japan's Invisible Leviathan." Foreign Affairs 74(2): 69-85.

Flyvbjerg, B. (2005). Design by Deception: The Politics of Megaproject Approval. *Harvard Design Magazine*. Spring/Summer 2005: 50-59.

Flyvbjerg, B. (2007). Policy and planning for large infrastructural projects: Problems, causes and cures. *Environment and Planning B: Planning and Design*, vol 34: 578-597.

Flyvbjerg, B. (2008). Curbing Optimism Bias and Strategic Misrepresentation in Planning: Reference Class Forecasting in Practice. *European Planning Studies*, 16(1): 3-21.

Flyvbjerg, B., Skamris Holm, M., & Buhl, S. (2002). Underestimating costs in public works projects – Error or Lie? *Journal of the American Planning Association*, 68(3): 279-295.

Flyvbjerg, B., Skamris Holm, M., & Buhl, S. (2003). How common and how large are cost overruns in transport infrastructure projects? *Transport Reviews*, 23(1): 71-88.

Flyvbjerg, B., & Stewart, A. (2012). Olympic Proportions: Cost and cost overrun at the Olympics 1960-2012. Saïd Business School working papers, University of Oxford.

Flyvbjerg, B., Garbuio, M., & Lovallo, D. (2009). Delusion and Deception in Large Infrastructural Projects: Two Models for Explaining and Preventing Executive Disaster. *California Management Review*, 51(2): 170-193.

French, W., Kast, F., & Rosenzweig, J. (1985). *Understanding Human Behavior in Organizations*. New York: Harper & Row.

Frosch, R., & Gallopoulos, N. (1989). Strategies for manufacturing. *Scientific American* 261 (September 1989): 144-152.

Gatti, S., Kleinmeier, S., & Percoco, M. (2014). Public-Private Partnerships (PPPs). Contractual schemes, project financing and institutional characteristics. Working Paper, Milan.

Ganelli, G., & Tervala, J. (2016). The welfare multiplier of public infrastructure investment. IMF Working Paper No. 16/40. Retrieved from https://papers.ssrn.com/sol3/papers.cfm?abstract_id=2754946

Giese, G., Lee, L.-E., Melas, D., Nagy, Z., & Nishikawa, L. (2019). Foundations of ESG Investing: How ESG Affects Equity Valuation, Risk, and Performance. *The Journal of Portfolio Management*, 45(5): 4-11. Retrieved from https://jpm.pm-research.com/content/45/5/69

Given, L. (2008). The SAGE encyclopedia of qualitative research methods. Los Angeles: SAGE.

Glanz, K., Rimer, B., & Viswanath, K. (2008). Health Behavior and Health Education: Theory, Research, and Practice, 4th edition. San Francisco: Jossey-Bass.

Glaser, B. 1992). *Emergence versus forcing: Basics of grounded theory analysis*. Mill Valley: Sociology Press.

Glaser, S., & Strauss, A. (2010). *The discovery of grounded theory. Strategies for qualitative research*. London: Weidenfeld and Nicolson.

Global Sustainable Investment Alliance (GSIA). Global sustainable Investment review 2018.

Gomes-Casseres, B. (2015). Making Mergers, Acquisitions, and Other Business Combinations Work. *Harvard Business Review*, August. Retrieved from https://hbr.org/2015/08/making-mergers-acquisitions-and-other-business-combinations-work

Goold, M., & Campbell, A. (1987). Strategies and Styles: The Role of the Centre in Managing Diversified Corporations. New York: Blackwell.

Goold, M., Campbell, A. & Alexander, M. (1994). *Corporate-level strategy: Creating value in the multibusiness company*. New York: Wiley.

Graedel, T., & Lifset, R. (2016). 'Industrial ecology's first decade' in *Taking Stock of Industrial Ecology* (pp. 3-20). (Eds) R. Clift and A. Druckman. Cham: Springer.

Gummesson, E. (2000). *Qualitative methods in management research*. Thousand Oaks: SAGE.

Hidalgo, C., Klinger, B., Barabasi, A., & Hausmann, R. (2007). The Product Space Conditions the Development of Nations, *Science Magazine* 317(5837): 482-487.

HM Treasury (2012). A new approach to public private partnerships. December 2012.

Hodge, G. (2004). The risky business of public-private partnerships. *Australian Journal of Public Administration*, 63(4): 37-49.

Hofstede G., Hofstede, GJ. & Minkov, M. (2010). *Cultures and Organizations: Software of the mind*, 3rd edition. New York: McGraw Hill.

Hofstede, G. (1993). Cultural constraints in management theories. *The Executive* 7(1): 81-93.

Hofstede, G. (1997). *Culture and Organisations: Software of the Mind: Intercultural Cooperation and its Importance for Survival.* New York: McGraw-Hill.

Hofstede, G. (2001). Cultural Consequences, 2nd edition. Thousand Oaks: SAGE.

Hofstede, G. (2003). *Cultures and Organizations: Software for the Mind*. London, UK: Profile Books Ltd.

International Energy Agency (IEA). (2018). *World Energy Outlook 2018*. Retrieved from https://www.iea.org/weo2018/scenarios.

ISO website: https://www.iso.org/obp/ui/ - iso:std:iso:14001:ed-3:v1:en

Janelli, R., with Yim, D. (1993). *Making Capitalism: The Social and Cultural Construction of a South Korean Conglomerate*. Stanford: Stanford University Press.

Jick, T. (1991). Implementing Change: Note. Harvard Business School Press.

Johansson, R. (2003). "Case Study Methodology", a speech at the International Conference "Methodologies in Housing Research" organised by the Royal Institute of Technology in cooperation with the International Association of People–Environment Studies, Stockholm, 22–24 September 2003.

Johns Hopkins Coronavirus Resource Center: https://coronavirus.jhu.edu

Jones, R., & Deckro, R. (1999). "The social psychology of project management conflict." *European Journal of Operational Research*, 64: 216-228.

Kates, R. (2011). What kind of a science is sustainability science? Proceedings of the National Academy of Sciences of the United States of America, 108(49): 19449–50.

Katzenbach, J. (1997). Real Change Leaders: How You Can Create Growth and High Performance at Your Company, New York: Three Rivers Press.

Katzenbach, J. & Smith, D. (2001). The Discipline of Teams. New York: Wiley.

Kelimbetov, K. (2016). Understanding the factors that cause delays and cost overruns in major freight transportation infrastructure projects in Kazakhstan. Unpublished MSt dissertation, University of Cambridge.

Kharas, H. (2010). '<u>The emerging middle class in developing countries</u>'. OECD Development Centre Working Paper No. 285. Paris: OECD.

Kharas, H., & Gertz, G. (2010). The new global middle class: A cross-over from West to East. Draft version of Chapter 2 in 'China's emerging middle class: beyond economic transformation' (Cheng Li, editor). Washington, DC: Brookings Institution Press. Retrieved from

http://www.brookings.edu/~/media/research/files/papers/2010/3/china%20middle%20class%20kharas/03 china middle class kharas.pdf

Kienbaum and EPEA. (2014). The circular economy: powered by cradle to cradle.

Kotter, J. (1990). *A force for change: How leadership differs from management*. New York: Free Press.

Kotter, J. (1995). Leading Change: Why Transformation Efforts Fail. *Harvard Business Review*, 85(1): 96-103.

Kotter, J. (1996). Leading Change. Boston: Harvard Business School Press.

Kotter, J. (2014). *Accelerate: Building Strategic Agility for a Faster-Moving World*. Boston: Harvard Business Review Press.

Kotter, J., & Cohen, D. (2002). *The Heart of Change: Real-Life Stories of How People Change Their Organizations*. Boston: Harvard Business Review Press.

Lewin, K. (1976). Field theory in social science. New York: Harper & Row.

Lichtenberg, S. (2000). *Proactive management of uncertainty – using the Successive Principle*. Denmark: PF Forlag, Lyngby.

Liebhart, M., & Garcia-Lorenzo, L. (2010). Between planned and emergent change: decision maker's perceptions of managing change in organisations. *International Journal of Knowledge, Culture and Change Management* 10(5): 214-225.

Liu, Z. (2015). Global Energy Interconnection. London: Academic Press.

Locke, K. (2005). Grounded theory in management research, London: Sage.

López-Forniés, I., & Berges-Muro, L. (2011). '<u>A top-down biomimetic design process for product concept generation</u>'. *International Journal of Design & Nature and Ecodynamics* 0(0): 1-22.

Lueneburger, C., & Goleman, D. (2010). The change leadership sustainability demands. *MIT Sloan Management Review*, 51(4): 49-55.

Lyle, J. (1994). *Regenerative design for sustainable development*. New York: John Wiley & Sons.

Makower, J. (2016). *The state of green business: the circular economy revs up*. GreenBiz.

Malin, C. (2016). Corporate Governance. Oxford: Oxford University Press.

Mathison, S. (1988). Why Triangulate? Educational Researcher 17(2): 13-17.

McClelland, D. (1961). *The Achieving Society*. Princeton: D. Van Nostrand. Reprinted in 2010, Eastford: Martino Fine Books.

McDonough, W., & Braungart, M. (2002). Cradle to cradle: Remaking the way we make things. Berkeley: North Point Press.

McKinsey & Company (2015). Europe's circular-economy opportunity. Retrieved from https://www.mckinsey.com/business-functions/sustainability/our-insights/europes-circular-economy-opportunity

McKinsey Global Institute (2013). Infrastructure productivity: How to save \$1 trillion a year. January 2013. Retrieved from https://www.mckinsey.com/industries/capital-projects-and-infrastructure/our-insights/infrastructure-productivity

Mentink, B. (2014). A brief history of the circular economy. Royal Haskoning DHV. Retrieved from http://www.royalhaskoningdhv.com/nl-nl/blog/industrial/a-brief-history-of-the-circular-economy/4176

Menz, M., & Mattig, A. (2008). Diversification strategies and firm performance: The impact of corporate management capabilities. *Academy of Management (AOM) Annual Meeting, Anaheim, California*.

Miller, J., Wroblewski, M., & Villafuerte, J. (2014). *Creating a Kaizen Culture: Align the Organization, Achieve Breakthrough Results, and Sustain the Gains*. New York: McGraw-Hill.

Mooney, A. (2018). Rising investor interest pushes ESG funds past \$1tn. *Financial Times*. Retrieved from https://www.ft.com/content/f1e98ec7-083e-3b95-8c6b-ecc4810b988e

Mooney, C., & Dennis, B. (2018). The world has just over a decade to get climate change under control, UN scientists say. *The Washington Post*. Retrieved from https://www.washingtonpost.com/energy-environment/2018/10/08/world-has-only-years-get-climate-change-under-control-un-scientists-say/?utm_term=.93c8bb06fd33

Morgan Stanley Capital International (MSCI) (2020). <u>Swipe to invest: the story behind</u> <u>millennials and ESG investing</u>

Morgan Stanley Capital International (MSCI) (2019b). MSCI Market Classification Framework. Retrieved from https://www.msci.com/market-classification

Morgan Stanley Capital International (MSCI). (2019a). MSCI announces the results of the 2019 annual market classification review. Retrieved from https://www.msci.com/market-classification

Morgan Stanley Institute for Sustainable Investing (2017). <u>Sustainable signals, new data</u> from the individual investor.

Morningstar website: https://www.morningstar.com

Mullins, L., & Christy, G. (2010). *Management and Organisational Behaviour*. 9th edition. Harlow: Pearson

Mullins, L., & Christy, G. (2013). *Management and Organisational Behaviour*. 10th edition. Harlow: Pearson.

Myers, P. Hulks, S. & Wiggins, L. (2012). *Organizational Change: Perspectives on Theory and Practice*. Oxford: Oxford University Press.

Nematova, S. (2018). Exploring the potential of the circular economy between the oil and gas and agricultural sectors in Kazakhstan. Independent Research Capstone, Harvard University.

Newcombe, K., Kalma, J., & Aston, A. (1978). 'The metabolism of a city: The case of Hong Kong'. *Ambio* 7(1): 3–15.

Ng, A., & Loosemore, M. (2007). Risk allocation in the private provision of public infrastructure. *International Journal of Project Management*, 25(1): 66-76.

OECD (2013). Material Resources, Productivity and the Environment: Key findings. Paris: OECD.

Oosterhaven, J. & Stelder, D. (2000). On the Use of Gross versus Net Multipliers, with a biregional application on Dutch Transportation. Paper presented at the 13th International Conference on Input-Output Techniques (Macerata, Italy, 2000).

Oosterhaven, J., & Stelder, D. (2002). "On the Economic Impact of the Transport Sector: A Critical Review with Dutch Bi-Regional Input-Output Data." In Hewings G., Sonis M., & Boyce D. (Eds), Trade, Networks and Hierarchies: Modeling Regional and Interregional Economics (pp. 119-134). Berlin: Springer-Verlag.

Palinkas, L., Horowitz, S., Green, C., Wisdom, J., Duan, N., & Hoagwood, K. (2013). Purposeful sampling for qualitative data collection and analysis in mixed method implementation research. *Administration and Policy in Mental Health and Mental Health Services Research* 42(5).

Pandy, P., Neuman, R., & Cavanagh, R. (2010). *The Six Sigma Way: How GE, Motorola, and Other Top Companies Are Honing Their Performance*. New York: McGraw-Hill.

Patton, M. (2001). *Qualitative research and evaluations methods, 3rd edition*. Thousand Oaks: SAGE.

Pettigrew, A. (1979). On studying organizational cultures. *Administrative science quarterly* 24(4): 570-581.

Pettigrew, A. (2011). *The Awakening Giant: Continuity and Change in Imperial Chemical Industries*. Oxford: Routledge.

Pierce, R. (2008). Research Methods in Politics. Thousand Oaks: SAGE.

Piketty, T. (2014). Capital in the Twenty-First Century. London: Belknap Press

Plummer Braeckman, J., & Guthrie, P. (2015). "Loss of value: effects of delay on hydropower stakeholders," *ICE Publishing*, 1-12.

Plummer Braeckman, J., & Guthrie, P. (2016). "A typology of the effects of pre-construction delay for large hydropower projects," *Hydropower & Dams*, 2: 105-113.

Porter, M. (1979). How competitive forces shape strategy. *Harvard Business Review*, 57(2), March/April, 137-145.

Porter, M. (1980). *Competitive Strategy: Techniques for analyzing industries and companies*. New York: Free Press.

Powell, J., Townsend, T., & Zimmerman, J. (2016). Estimates of solid waste disposal rates and reduction targets for landfill gas emissions. *Nature Climate Change* **6:** 162–165. Retrieved from http://www.nature.com/nclimate/journal/v6/n2/full/nclimate2804.html

Reilly, J. (2005). "Cost estimation and risk – management for underground projects." In Erdem & Solak. (Eds), Trade, Networks and Hierarchies: Modeling Regional and Interregional Economics (pp. 533-538). London: Taylor & Francis Group.

Rodrigue, J.-P., & Schulman, J. (2013). The Economic Impacts of Port Investments. Retrieved from http://people.hofstra.edu/geotrans/eng/ch7en/appl7en/ch7a5en.html.

S&P. (2019). S&P Dow Jones Indices. Retrieved from https://us.spindices.com/indices/equity/sp-asx-200-esg-index-\$.

Sachs, J. (2015). The Age of Sustainable Development. New York: Columbia University Press.

Sanders, P. (1982). "Phenomenology: A New Way of Viewing Organizational Research", The Academy of Management Review, 7(3): 353-360.

Schwab, K. (2016). The Fourth Industrial Revolution. Geneva: World Economic Forum.

Schwandt, T. (2001). Dictionary of Qualitative Inquiry. Thousand Oaks: SAGE.

Scott, B. (2011). *Capitalism: Its Origins and Evolution as a System of Governance*. Dordrecht: Springer.

Scott, B. (2011). *Capitalism: Its Origins and Evolution as a System of Governance*. Dordrecht: Springer.

Shackel, B., & Richardson, S. (1991). *Human Factors in Informatics Usability*. Cambridge: Cambridge University Press.

Shah, V. (2016). <u>The circular economy's hidden wealth</u>. Eco-Business interview with Walter Stahel, March 1, 2016.

Shehabuddeen, N., (2001). Developing a comprehensive technology selection framework for practical application. Doctoral thesis. University of Cambridge. Retrieved from https://www.repository.cam.ac.uk/handle/1810/251800

Siemiatycki, M. (2009). "Academics and Auditors: Comparing Perspectives in Transportation Projects," *Journal of Planning Education and Research*, 29:142-156.

Singh, R. (2009). Delay and cost overrun in infrastructure projects: Extent causes and remedies. *Economy & Political Weekly*, XLV(21): 43-54.

SolAbility (2019). *The Global Sustainable Competitiveness Index 2019*. South Korea: SolAbility. Retrieved from http://solability.com/solability/sustainability-publications/the-global-sustainable-competitiveness-index-2

Stahel, W. (2008). The performance economy: Business models for the functional service economy in *Handbook of Performability Engineering*, K. Misra (ed.). London: Springer, pp. 127–138.

Stake, R. (2005). "Qualitative Case Studies" in Denzin, N. & Lincoln, Y. (eds.) (2005). *The Sage Handbook of Qualitative Research*, 3rd Edition. Thousand Oaks: Sage Publications., 443-466.

Steadman, R. (2019). Why Facebook Was Dropped from the S&P 500® ESG Index. Indexology Blog. Retrieved from https://www.indexologyblog.com/2019/06/11/why-facebook-was-dropped-from-the-sp-500-esg-index/

Sun, S. (2008). Organizational culture and its themes. *International Journal of Business and Management* 3(12): 137-141.

Sustainable Banking Network. (2018). *Creating Green Bond Markets – Insights, Innovations, and Tools from Emerging Markets*. Washington, DC: IFC.

Tashakkori, A. & Creswell, J. (2007). Exploring the Nature of Research Questions in Mixed Methods Research. *Journal of Mixed Methods Research*, 1(3): 207-211.

TED website: https://www.ted.com

The Economist (2012a). "The visible hand" in Special Report on the Rise of State Capitalism. *The Economist*, January 21st.

The Economist (2012b). "The rise of state capitalism" in Special Report on the Rise of State Capitalism. *The Economist*, January 21st.

The Guardian. (2019). 'Worrying' rise in global CO2 forecast for 2019. Retrieved from https://www.theguardian.com/environment/2019/jan/25/worrying-rise-in-global-co2-forecast-for-2019

The World Bank (2006). *Infrastructure at the Crossroads: Lessons from 20 years of World Bank experience*. Washington, DC: The World Bank.

Todnem By, R. (2005). Organisational change management: A critical review. *Journal of Change Management*. 5(4): 369-380.

Trading Economics website: https://tradingeconomics.com

Tricker, B. (2015). *Corporate Governance: Principles, Policies, and Practices*. Oxford: Oxford University Press.

Tyson, J.E. (2018). Private infrastructure financing in developing countries: Five challenges, five solutions. Overseas Development Institute Working Paper 536. Retrieved from https://www.odi.org/sites/odi.org.uk/files/resource-documents/12366.pdf

United Nations Conference on Trade and Development (UNCTAD). (2014). *The World Investment Report 2014. Investing in the SDGs: An Action Plan*. NY & Geneva: United Nations. Available at https://unctad.org/en/PublicationsLibrary/wir2014 en.pdf

United Nations Conference on Trade and Development (UNCTAD). (2018). *World Investment Report: Investment and New Industrial Policies*. NY & Geneva: United Nations. Available at https://unctad.org/en/PublicationsLibrary/wir2018 en.pdf

United Nations Department of Economic and Social Affairs (2020). *E-Government Survey* 2020: Digital Government in the Decade of Action for Sustainable Development. New York: United Nations. Retrieved from

https://publicadministration.un.org/egovkb/Portals/egovkb/Documents/un/2020-Survey/2020%20UN%20E-Government%20Survey%20(Full%20Report).pdf

United Nations Framework Convention on Climate change (UNFCCC). (2019). Retrieved from https://unfccc.int/process/the-paris-agreement/status-of-ratification

United Nations. (2019a). World Population Prospects 2019. Retrieved from https://population.un.org/wpp/DataQuery

United Nations. (2019b). Sustainable Development Goals.

University of the West of England Bristol (UWE Bristol) Research Observatory website: http://ro.uwe.ac.uk/RenderPages/RenderLearningObject.aspx?Context=6&Area=1&Room=3&Constellation=24&LearningObject=106

US Energy Information Administration. (2019). Levelized Cost and Levelized Avoided Cost of Generation Resources in the *Annual Energy Outlook 2019*. Retrieved from https://www.eia.gov/outlooks/aeo/pdf/electricity_generation.pdf

Van de Putte, A. (2001). The value of strategic flexibility: A real options approach. Unpublished PhD thesis. University of London.

Van de Putte, A. (2010). Trade and Energy: A New Clean Energy Deal in Peace and Prosperity through World Trade (pp. 201-206). (Eds). F. Lehmann & J-P. Lehmann. Cambridge: Cambridge University Press.

Van de Putte, A. (2012). The evolution of scenario planning: A perspective from a capital-intensive, slow clockspeed industry. Unpublished PhD thesis. University of Cambridge.

Van de Putte, A. (2016). Samruk-Kazyna's Role in Scaling the Transition from a Linear to a Circular Economy in Kazakshtan. Unpublished MSt dissertation, University of Cambridge.

Van de Putte, A., Campbell-Holt, A., & Littlejohn G. (2020). Financing the sustainable energy transition. In: Hafner M., & Tagliapietra S. (eds) *The Geopolitics of the Global Energy Transition* (pp. 257-277). Lecture Notes in Energy, vol. 73. Cham, CH: Springer. Retrieved from https://doi.org/10.1007/978-3-030-39066-2 11

Van de Putte, A., Kelimbetov, K., & Holder, A. (eds.) (2017). *The Perfect Storm: Navigating the Sustainable Energy Transition*. Brussels: Sustainable Foresight Institute.

Van de Putte, A., & Nematova, S. (2017). Electric Renewables: The Storage, Intermittency and Scalability Challenge in *The Perfect Storm: Navigating the Sustainable Energy Transition* (pp. 165-183). (Eds) A. Van de Putte, K. Kelimbetov, & A. Holder. Brussels: Sustainable Foresight Institute.

Vega, A. (1997). Risk allocation in infrastructure financing. *The Journal of Structured Finance*, 3(2): 38-42.

Wiliams, T. (1999). The need for new paradigms for complex projects. *International Journal of Project Management*, 17(5): 269-273.

World Economic Forum (2014). *The Global Competitiveness Report 2014-2015*. Geneva: World Economic Forum. Retrieved from http://reports.weforum.org/global-competitiveness-report-2014-2015/economies/-economy=KAZ

World Economic Forum (2016). *The Global Competitiveness Report 2015-16*. Geneva: World Economic Forum. Retrieved from http://reports.weforum.org/global-competitiveness-report-2015-2016

World Economic Forum (2017). Digital Transformation Initiative: Oil and Gas Industry. Geneva: World Economic Forum. Retrieved from https://reports.weforum.org/digital-transformation/wp-content/blogs.dir/94/mp/files/pages/files/dti-oil-and-gas-industry-white-paper.pdf

Wu, S. (2013). Theories of organizational change, GERO 820 presentation. Retrieved from http://www.sfu.ca/uploads/page/14/GERO820 FALL2013 presentation Sarah Wu Theories of Organizational Change.pdf

Yin, R. (1984). Case Study Research: Design and Methods. Newbury Park: Sage Publications.

Yin, R. (2009). Case study research: Design and methods. Thousand Oaks: SAGE.

Zhou, M. (2019). ESG, SRI & Impact Investing: What's the Difference? Retrieved from https://www.investopedia.com/financial-advisor/esg-sri-impact-investing-explaining-difference-clients