

SUSTAINABILITY ASSESSMENT

The Key Citations series was developed to provide a starting point for persons new to the various fields of impact assessment. The references provided are an indicative overview of the field and establish what might be regarded as the core literature. They include a selection of currently available textbooks published by commercial publishers, a selection of journal articles from the last 10 or so years, and key official documents. Some historically significant articles are also included. The means of determining key citations generally include consulting Scopus and Google Scholar and expert practitioners in the field. IAIA members contributing to this series acknowledge possible personal and regional bias and much difficulty in selecting only a few from among many excellent references in their fields.



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TEXTBOOKS AND JOURNAL ARTICLES

- Audouin, M. & de Wet, B. 2012. Sustainability Thinking in Environmental Assessment. *Impact Assessment and Project Appraisal* 30(4): 264-274.
- Bell, S. & Morse, S. 2008. *Sustainability Indicators: Measuring the immeasurable?* London: Earthscan.
- Bond, A., Dockerty, T., Lovett, A., Riche, A.B., Haughton, A.J., Bohan, D.A., Sage, R.B., Shield, I.F., Finch, J.W., Turner, M.M. & Karp, A. 2011. Learning How to Deal with Values, Frames and Governance in Sustainability Appraisal. *Regional Studies* 45(8): 1157-1170.
- Bond, A. & Morrison-Saunders, A. 2011. Re-Evaluating Sustainability Assessment: Aligning the Vision and the Practice. *Environmental Impact Assessment Review* 31(1): 1-7.
- Bond, A. & Morrison-Saunders, A. 2009. Sustainability Appraisal: Jack of all Trades, Master of None? *Impact Assessment & Project Appraisal* 27(4): 321-329.
- Bond, A., Morrison-Saunders, A. & Howitt, R. (eds) 2013. *Sustainability Assessment Pluralism, Practice and Progress*. Abingdon (UK): Routledge.
- Bond, A., Morrison-Saunders, A. & Pope, J. 2012. Sustainability Assessment: The State of the Art. *Impact Assessment and Project Appraisal* 30(1): 53-62.
- Dalal-Clayton, B. & Sadler, B. 2014. *Sustainability Appraisal: A Sourcebook and Reference Guide to International Experience*. Abingdon (UK): Routledge.
- Frame, B. & O'Connor, M. 2011. Integrating Valuation and Deliberation: The Purposes of Sustainability Assessment. *Environmental Science & Policy* 14(1): 1-10.
- Gasparatos, A. & Scolobig, A. 2012. Choosing the Most Appropriate Sustainability Assessment Tool. *Ecological Economics* 80: 1-7.
- Gaudreau, K. & Gibson, R. 2010. Illustrating Integrated Sustainability and Resilience Based Assessments: A Small-Scale Biodiesel Project in Barbados. *Impact Assessment & Project Appraisal* 28(3): 233-243.
- George, C. 2001. Sustainability Appraisal for Sustainable Development: Integrating Everything from Jobs to Climate Change. *Impact Assessment & Project Appraisal* 19(2): 95-106.
- Gibson, R. 2011. Application of a Contribution to Sustainability Test by the Joint Review Panel for the Canadian Mackenzie Gas Project. *Impact Assessment and Project Appraisal* 29(3): 231-244.
- Gibson, R. 2013. Avoiding Sustainability Trade-Offs in Environmental Assessment. *Impact Assessment and Project Appraisal* 31(1): 2-12.
- Gibson, R. et al. 2005. *Sustainability Assessment: Criteria and Processes*. London: Earthscan.
- Hacking, T. & Guthrie, P. 2006. Sustainable Development Objectives: Why Are They Needed and Where Do They Come From? *Journal of Environmental Assessment, Policy & Management* 8(3): 341-371.
- Hacking, T. & Guthrie, P. 2008. A Framework for Clarifying the Meaning of Triple Bottom-Line, Integrated, and Sustainability Assessment. *Environmental Impact Assessment Review* 28(1): 73-89.
- Hermans, F. & Knippenberg, L. 2006. A Principle-Based Approach for the Evaluation of Sustainable Development. *Journal of Environmental Assessment Policy and Management* 8(03): 299-319.
- Hugé, J., Waas, T., Dahdouh-Guebas, F., Koedam, N. & Block, T. 2013. A Discourse-Analytical Perspective on Sustainability Assessment: Interpreting Sustainable Development in Practice. *Sustainability Science* 8(2): 187-198.
- Kidd, S. & Fischer, T.B. 2007. Towards Sustainability: Is Integrated Appraisal a Step in the Right Direction? *Environment and Planning C*, 25: 233-249.

SUSTAINABILITY ASSESSMENT KEY CITATIONS

- Lee, N. 2006. Bridging the Gap Between Theory and Practice in Integrated Assessment. *Environmental Impact Assessment Review* 26(1): 57-78.
- Morrison-Saunders, A. & Fischer, T. 2006. What's wrong with EIA and SEA anyway?: A Sceptic's Perspective on Sustainability Assessment. *Journal of Environmental Assessment, Policy & Management* 8(1): 19-39.
- Morrison-Saunders, A. & Pope, J. 2013. Conceptualising and Managing Trade-Offs in Sustainability Assessment. *Environmental Impact Assessment Review* 38(0): 54-63.
- Morrison-Saunders, A., Pope, J., Bond, A. & Retief, F. 2014. Towards Sustainability Assessment Follow-Up. *Environmental Impact Assessment Review* 45(1): 38-45.
- Morrison-Saunders, A. & Thérivel, R. 2006. Sustainability Integration and Assessment. *Journal of Environmental Assessment, Policy & Management* 8(3): 281-298.
- Pintér, L., Hardi, P., Martinuzzi, A. & Hall, J. 2012. Bellagio STAMP: Principles for Sustainability Assessment and Measurement. *Ecological Indicators* 17: 20-28.
- Pope, J., Annandale, D. & Morrison-Saunders, A. 2004. Conceptualising Sustainability Assessment. *Environmental Impact Assessment Review* 24(6): 595-616.
- Pope, J. & Grace, W. 2006. Sustainability Assessment in Context: Issues of Process, Policy and Governance. *Journal of Environmental Assessment, Policy & Management* 8(3): 373-398.
- Sadler, B. (1999). A Framework for Environmental Sustainability Assessment and Assurance, in J. Petts (ed) *Handbook of Environmental Impact Assessment* (Vol 1). Oxford: Blackwell, 12-32.
- Sheate, W. et al. 2008. Sustainability Assessment of Future Scenarios: Methodology and Application to Mountain Areas of Europe. *Environmental Management* 41(2): 282-299.
- Sinclair, A.J., Diduck, A. & Fitzpatrick, P. 2008. Conceptualizing Learning for Sustainability Through Environmental Assessment: Critical Reflections on 15 years of Research. *Environmental Impact Assessment Review* 28(7): 415-428.
- Thérivel, R. et al. 2009. Sustainability-Focused Impact Assessment: English Experiences. *Impact Assessment & Project Appraisal* 27(2): 155-168.
- Weaver, P.M. & Jordan, A. 2008. What Roles Are There for Sustainability Assessment in the Policy Process? *International Journal of Innovation & Sustainable Development* 3(1/2): 9-32.
- Winfield, M., Gibson, R.B., Markvart, T., Gaudreau, K., & Taylor, J. 2010. Implications of Sustainability Assessment for Electricity System Design: The Case of the Ontario Power Authority's Integrated Power System Plan. *Energy Policy* 38(8): 4115-4126.