KEY CITATIONS SERIES



STRATEGIC ENVIRONMENTAL 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.



IAIA International Headquarters 1330 23rd Street South, Suite C Fargo, ND 58103-3705 USA Phone +1.701.297.7908 Fax +1.701.297.7917 info@iaia.org | www.iaia.org In 2002 IAIA published the "Strategic Environmental Assessment Performance Criteria" as its official understanding of good quality SEA process. The SEA Performance Criteria was the result of a discussion over three years amongst members of the SEA Section led by Rob Verheem.

IAIA 2002. "SEA Performance Criteria," IAIA Special Publication Series No. 1. Available from www.iaia.org/publicdocuments/special-publications/sp1.pdf

GUIDANCE DOCUMENTS (available from www.seataskteam.net/library.php)

- OECD 2006. Applying Strategic Environmental Assessment: Good Practice Guidance for Development Cooperation. Paris: Organisation for Economic Cooperation and Development.
- UNEP 2009. Integrated Assessment: Mainstreaming Sustainability into Policy-Making. A Guidance Manual. Geneva: United Nations Environment Program.
- Partidário, M.R. 2012. Strategic Environmental Assessment Practice Guide: Methodological Guidance for Strategic Thinking in SEA. Lisboa: Agência Portuguesa do Ambiente and Redes Energéticas Nacionais.
- World Bank, University of Gothenburg, Swedish University of Agricultural Sciences, Netherlands Commission for Environmental Assessment 2011. *Strategic Environmental Assessment in Policy and Sector Reform: Conceptual Model and Operational Guidance*. Washington, DC: World Bank.

BOOKS AND JOURNAL ARTICLES

- Acharibasam, J.B. and Noble, B.F. 2014. Assessing the Impact of Strategic Environmental Assessment. Impact Assessment & Project Appraisal 32(3): 177-187.
- Ahmed, K. & Sanchez-Triana, E. (eds) 2008. *Strategic Environmental Assessment for Policies*. Washington, DC: World Bank.

Bidstrup, M. and Hansen, A. M. 2014. The Paradox of Strategic Environmental Assessment. ElA Review 47: 29-35.

- Brown, L. & Thérivel, R. 2000. Principles to Guide the Development of Strategic Environmental Assessment Methodology. *Impact Assessment & Project Appraisal* 18(3): 183-189.
- Fischer, T.B. 2003. Strategic Environmental Assessment in Post-Modern Times. Environmental Impact Assessment Review 23(2): 155-170.

Fischer, T.B. 2007. Theory and Practice of Strategic Environmental Assessment. London: Earthscan.

Gibson, R.B. 2006. Beyond the Pillars: Sustainability Assessment as a Framework for Effective Integration of Social, Economic and Ecological Considerations in Significant Decision-Making. *Journal of Environmental Assessment Policy & Management* 8(3): 259-280.

Gibson, R.B. et al. 2005. Sustainability Assessment: Criteria and Processes. London: Earthscan.

- Hilding-Rydevik, T. & Bjarnadóttir, H. 2007. Context Awareness and Sensitivity in SEA Implementation. Environmental Impact Assessment Review 27(7): 666-684.
- Jones, C. et al. (eds) 2005. Strategic Environmental Assessment and Land Use Planning: An International Evaluation. London: Earthscan.
- Kornov, L. & Thissen, W. 2000. Rationality in Decision and Policy-Making: Implications for Strategic Environmental Assessment. *Impact Assessment & Project Appraisal* 18(3): 191-200.
- Lobos, V. and Partidário, M. 2014. Theory vs. Practice in Strategic Environmental Assessment. *EIA Review* 48: 34-46.

STRATEGIC ENVIRONMENTAL ASSESSMENT KEY CITATIONS

- Nilsson, M. & Dalkmann, H. 2001. Decision Making and Strategic Environmental Assessment. *Journal of Environmental Assessment Policy & Management* 3(3): 305-327.
- Nitz, T. & Brown, L. 2001. SEA Must Learn How Policy Making Works. *Journal of Environmental Assessment Policy & Management* 3(3): 329-342.
- Noble, B., Storey, K. 2001. Towards a Structured Approach to Strategic Environmental Assessment. Journal of Environmental Assessment Policy & Management 3(4): 483-508.
- Noble, B.F. 2000. Strategic Environmental Assessment: What Is It and What Makes It Strategic? Journal of Environmental Assessment Policy & Management 2(2): 203-224.
- Owens, S., Rayner, T., Bina, O. 2004. New Agendas for Appraisal: Reflections on Theory, Practice, and Research. *Environment and Planning A* 36(11): 1943-1959.
- Partidario, M.R. 1996. Strategic Environmental Assessment: Key Issues Emerging from Recent Practice. Environmental Impact Assessment Review 16(1): 31-55.
- Partidario, M.R. 2000. Elements of an SEA Framework: Improving the Added-Value of SEA. Environmental Impact Assessment Review 20(6): 647-663.
- Partidario, M.R. 2007. Scales and Associated Data: What is enough for SEA Needs? *Environmental Impact* Assessment Review 27(5): 460-478
- Partidario, M.R. & Arts, J. 2005. Exploring the Concept of Strategic Environmental Assessment Follow-Up. Impact Assessment & Project Appraisal 23(3): 246-257.
- Partidário, M.R. & Clark R. (eds) 2000. Perspectives on Strategic Environmental Assessment. Boca Raton, FL: CRC-Lewis.
- Runhaar, H. 2009. Putting SEA in Context: A Discourse Perspective on How SEA Contributes to Decision-Making. *Environmental Impact Assessment Review* 29 (3): 200-209.
- Sadler, B. et al. (eds) 2011. Handbook of Strategic Environmental Assessment. London: Earthscan.
- Schmidt, M., João, E. & Albrecht, E. (eds) 2005. *Implementing Strategic Environmental Assessment*. Berlin: Springer-Verlag.
- Sheate, W.R. et al. 2003. Integrating the Environment into Strategic Decision-Making: Conceptualizing Policy SEA. *European Environment* 13(1) 1-18.
- Stoeglehner, G., Brown, L. & Kornov, L. 2009. SEA and Planning: Ownership of Strategic Environmental Assessment by the Planners Is the Key to its Effectiveness. *Impact Assessment & Project Appraisal* 27(2): 111-120.
- Tetlow, M.F. & Hanusch M. 2012. Strategic Environmental Assessment: The State of the Art. *Impact* Assessment & Project Appraisal 30(1):15–24.
- Therivel, R. & Partidário, M.R. (eds) 1996. *The Practice of Strategic Environmental Assessment*. London: Earthscan.
- Therivel, R. 2010. Strategic Environmental Assessment in Action (2nd edn). London: Earthscan.
- Verheem, R. & Tonk, J. 2000. Strategic Environmental Assessment: One Concept, Multiple Forms. Impact Assessment & Project Appraisal 19(3): 177-182.
- Vicente, G. & Partidário, M.R. 2006. SEA: Enhancing Communication for Better Environmental Decisions. Environmental Impact Assessment Review 26(8): 696-706.
- Wood, C. & Djeddour, M. 1992. Strategic Environmental Assessment: EA of Policies, Plans and Programmes. *Impact Assessment Bulletin* 10(1): 3-21.



HISTORY

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