References

- Abong, Irene, 1999. Laying the foundation for PETRONAS ENGEN integration. Petronas Senada, Vol. 3. p. 4.
- Acha, Virginia, 2000. The Role of Technological Capabilities in Determining Performance: The Case of the Upstream Petroleum Industry. University of Sussex. p. 2.
- Arnold, Erik, 1985. Competition and Technological Change in the Television Industry: An Empirical Evaluation of Theories of the Firm. London: Macmillan.
- Arnold, Erik, Thuriaux, Ben, June 1997. Developing Firms' Technological Capabilities. Technopolis Ltd. p.2, 7, 10, 15, 20, 25.
- Bell, M., 1982. Technical Change in Infant Industries: A Review of the Empirical Evidence. SPRU, University of Sussex, Mimeo.
- Bell, M., 1984. 'Learning' and the accumulation of industrial technological capacity in developing countries. In: King, K., Fransman, M. (Eds.), Technological Capability in the Third World. London. Macmillan.
- Bessant , John, Dodgson, Mark, 1996. Effective Innovation Policy: A New Approach. London: Thomson. p.12.
- Bowie, Paddy. A Vision Realized The Transformation of A National Oil Corporation. p. 20 p. 120, p. 259 p. 278 p. 377 p. 404.
- Bernama, June 7 2002. 'Petronas gets oil conract in Mozambique'. The Star. p.11
- Clark, J.M., 1961. Competition as a Dynamic Process. New York: Brookings. p166.
- Cohen, W., Levinthal, D., 1989. Innovation and Learning: The Two Faces of R&D. Economic Journal. 99, 569-596.
- Cohen, W., Levinthal, D., 1990. Absorptive Capacity: a New Perspective on Learning and Innovation, Administrative Science Quarterly. 35, 128-152.

- Dahlman et al, Carl J., January 1985. Managing Technological Development Lessons from the Newly Industrializing Company. p. 16.
- Dahlman, C., Fonseca, F.V., 1978. From Technological Dependence to Technology Development: the Case of USIMINAS Steel Plant in Brazil. Working Paper no. 21, IBD/ECLA Research Programme.
- D. Sahal. Technological guideposts and innovation avenues. Graduate School of Business Administration, New York University. 1983
- Dosi, G., 1985. The microeconomic sources and effects of innovation. An Assessment of Some Recent Findings. DRC Discussion Paper no.33, SPRU, University of Sussex, Mimco.
- Dutrenit, G.B., 1998. From Knowledge Accumulation to Strategic Capabilities: Knowledge Management in a Mexican Glass Firm. D. Phil. Thesis, SPRU, University of Sussex, Mimeo.
- Faulkner, Wendy, Senker, Jacqueline, 1993. Networks, Tacit Knowledge and Innovation. Brighton, Science Policy Research Unit.
- Figueiredo, P.C.N., 1999. Technological Capability-Accumulation Paths and the Underlying Learning Processes in the Latecomer Context: a comparative Analysis of Two Large Steel Companies in Brazil. D. Phil. Thesis, SPRU, University of Sussex, Mimeo.
- Figueiredo, Paulo N., 2001. Does technological learning pay off? Inter-firm differences in technological capability-accumulation paths and operational performance improvement, SPRU, University of Sussex.
- Garvin, D.A., 1993. Building a learning organisation. Harvard Business Review 71 (4), 78-91.
- Hamel, G., Pralahad, G.K. The core competence of the corporation. Harvard Business Review. 68 (3), p79-91.
- Hayes, R.H., Abernathy, W.J.,July-August 1980. Managing Our Way to Economic Decline. Harvard Business Review. p159-175.
- Ho, Wang Kin., 2001. Malaysia E&P Business. The Petroleum Geology & Resources of Malaysia. p.15-31
- Hobday. M., 1995. Innovation in East Asia: The Challenge to Japan. Edward Elgar, Aldershot.

- Howells, Jeremy, 1994. Tacit knowledge and technology transfer, in Gustavo Fahrenkrog and Patries Boekholt (eds) Public Policies to Support Technology Transfer. EIMS Report No 8, Luxembourg: European Commission. p.3.
- Iansiti. M., 1998. Technology Integration. Harvard Business School Press, Boston, MA.
- Iansiti, M., Clark, K., 1994. Integration and dynamic capability: evidence from product development in automobiles and mainframe computers. Industrial and Corporate Change 33 (3), 557 605.
- Khairuddin, Munirah. Madon, Mazlan B. Hj. Malaysia In Brief.
- Kuhn, T.S., 1970. The Structure of Scientific Revolutions. Second edition, University of Chicago Press.
- Lee, Chong Fong, 1993/1994. Offshore Oil and Gas Construction Industry in South East Asia. School of Postgraduate Management Studies, National University of Singapore. P. 5 p.16-17.
- Lundvall, Bengt-Åke, 1992. National Systems of Innovation: Towards a Theory of Innovation and Interactive Learning. London: Pinter.
- Lundvall, Bengt-Åke, 27-29 October 1994. The Learning Economy Challenges to Economic Theory and Policy. Paper presented at EAEPE Conference in Copenhagen.
- Marican, Tan Sri Dato' Mohd. Hassan, 1999. Thriving in the Competitive World of the New Millenium. Petronas Senada, Vol 1.
- Metcalfe, J. Stan, de Liso, N., 1995. Innovation, Capabilities and Knowledge: The Epistemic Connection. University of Manchester (mimeo).
- Ministry of Finance Malaysia, 2001/2002. Economic report. p. 73-74
- Noble, David, 1977. America by Design: Science Technology and the Rise of Corporate Capitalism, New York. Alfred Knopf; republished Oxford University Press, 1979.
- Op Cit, OECD, 1992, p262
- PETRONAS, 2001. The Petroleum Geology & Resources of Malaysia. p. 5 p. 21.
- PETRONAS Brochure, 2001
- Petronas Senada, 1999. Smart Partnership to Upgrade Technical Capabilities. Vol.1 1999, p. 3.

- Pisano, Gary, Shuen, A., Teece, David, 1992. Firm capabilities, resources and the concept of strategy, CCC Working Paper No 90-8. University of California.
- Prencipe, Andrea, 1995. Technological Competencies in the jet Engine Industry: The Case of Rolls-Royce plc, MSc Thesis. Brighton: Science Policy Research Unit. p.8.
- Rothwelland, Roy, Zegveld, Walter, 1987. Reindustrialization and Technology. Harlow: Longman. p.14.
- Sanjaya Lall. "Technological Capabilities and Industrialization". World Development, Vol.20, No.2 (1992) p. 165-86
 - Schumpeter, Joseph A., 1934. The Theory of Capitalist Development. Cambridge, Massachusetts, Harvard University Press.
- Solow, Robert M., 1957. Technical change and the aggregate production function. Review of Economics and Statistics, vol. 39. p. 312-320.
- UNIDO Secretariat, Jan-Feb 1997. Technology Transfer and Development. Tech Monitor. p. 8.
- Wilson, Daniel J., October 2001. Is Embodied Technology the result of Upstream R&D? p. 8.
- Wong, Poh Kam, 1998. Technological Capability Development by firms from East Asian NIE's: Possible Lessons for Malaysia.
- Zainul, Abdul Jalil B., Misman, Rosnan B., Ali Abdul Jalil B., 2001. Overview of petroleum resources of Malaysia. The Petroleum Geology & Resources of Malaysia. p.36-50

(Websites)

Government of Malaysia (Prime Ministers office),

Malaysia Homepage, www.mymalaysia.net.my

Malaysian Technology Development Corporation PETRONAS, (www.mtdc.com.my) www.mtdc.com.my)

Schlumberger, www.glossary.oilfield.slb.com/Display.cfm?Term=sour

http://www.adb.org/documents/books/ado/2002/mal.asp

Bank Negara Malaysia, Malaysian Institute of Economic Research, http://www.adb.org/documents/books/ado/2002/mal.asp, Asia-Pacific Economic Corporation,

www.apecsec.org.sg/loadall.htm?http://apecsec.org.sg/member/memberecreport/mal.htm

http://centrim.bus.brighton.ac.uk/temp/wb/developingmeasures.htm

PETRONAS website, www.petronas.com.my

Product Announcement - Industry's First Isolated Tri-Lateral Wells, December 20 1996, www.bakerhughes.com/bot/Whatsnew/pressroom_archive/10.htm