# BUSM146 Sustainable and Social Innovation

Module Organiser: Dr Yasser Bhatti



[1]

A Hargadon Building an innovation factory. Harvard business review. 78, 3, 157-66, 217.

[2]

et al, B. Global Lessons In Frugal Innovation To Improve Health Care Delivery In The United States.

[3]

Bessant, J. and Tidd, J. 2015. Innovation and Entrepreneurship 3E. John Wiley & Sons Inc.

[4]

Bessant, J. and Tidd, J. 2015. Innovation and Entrepreneurship 3E. John Wiley & Sons Inc.

[5]

Bessant, J. and Tidd, J. 2015. Innovation and Entrepreneurship 3E. John Wiley & Sons Inc.

[6]

Bessant, J. and Tidd, J. 2015. Innovation and Entrepreneurship 3E. John Wiley & Sons Inc.

[7]

Bessant, J.R. and Tidd, J. 2015. Innovation and entrepreneurship. John Wiley & Sons.

[8]

Bhatti, Y.A. et al. 2017. The search for the holy grail: frugal innovation in healthcare from low-income or middle-income countries for reverse innovation to developed countries. BMJ Innovations. 3, 4 (Oct. 2017), 212–220. DOI:https://doi.org/10.1136/bmjinnov-2016-000186.

[9]

Bhatti, Y.A. and Basu, R. 2018. Frugal innovation: models, means, methods. Cambridge University Press.

[10]

Bhatti, Y.A. and Basu, R. 2018. Frugal innovation: models, means, methods. Cambridge University Press.

[11]

Boons, F. and Lüdeke-Freund, F. 2013. Business models for sustainable innovation: state-of-the-art and steps towards a research agenda. Journal of Cleaner Production. 45, (Apr. 2013), 9–19. DOI:https://doi.org/10.1016/j.jclepro.2012.07.007.

[12]

van der Boor, P. et al. 2014. Users as innovators in developing countries: The global sources of innovation and diffusion in mobile banking services. Research Policy. 43, 9 (Nov. 2014), 1594–1607. DOI:https://doi.org/10.1016/j.respol.2014.05.003.

[13]

Brem, A. and Wolfram, P. 2014. Research and development from the bottom up - introduction of terminologies for new product development in emerging markets. Journal of Innovation and Entrepreneurship. 3, 1 (2014). DOI:https://doi.org/10.1186/2192-5372-3-9.

[14]

Brown, T. and Wyatt, J. 2010. Design Thinking for Social Innovation | Stanford Social Innovation Review. (2010).

[15]

by Marcus Wagner 2012. Entrepreneurship, Innovation and Sustainability.

[16]

Chesbrough, Henry W. The Era of Open Innovation. MIT Sloan Management Review. 44 Issue 3, p35-41, 7p, 2 Diagrams, 44 Issue 3, p35-41, 7p, 2 Diagrams.

[17]

Christensen, C. et al. 2015. What is disruptive innovation. (2015).

[18]

Cullen, John G Educating Business Students About Sustainability: A Bibliometric Review of Current Trends and Research Needs. Journal of Business Ethics. 145, 5, 429–439.

[19]

Cusumano, M.A. et al. 1992. Strategic Maneuvering and Mass-Market Dynamics: The Triumph of VHS over Beta. Business History Review. 66, 01 (Mar. 1992), 51–94. DOI:https://doi.org/10.2307/3117053.

[20]

Dacin, P.A. et al. 2010. Social Entrepreneurship: Why We Don't Need a New Theory and

How We Move Forward From Here. Academy of Management Perspectives. 24, 3 (Aug. 2010), 37–57.

## [21]

DoctHERs in Pakistan empowering female doctors | Health | Al Jazeera: http://www.aljazeera.com/indepth/features/2016/03/docthers-pakistan-empowering-female -doctors-160328143049724.html.

# [22]

Drucker, Peter F. The Discipline of Innovation. Harvard Business Review. 76 Issue 6, p149-157, 7p, 1 Color Photograph, 76 Issue 6, p149-157, 7p, 1 Color Photograph.

#### [23]

Dyer, Jeffrey H. The Innovator's DNA. (cover story). Harvard Business Review. 87 Issue 12, p60-67, 8p, 1 Color Photograph, 1 Illustration, 1 Graph, 87 Issue 12, p60-67, 8p, 1 Color Photograph, 1 Illustration, 1 Graph.

## [24]

Govindarajan, I. How GE is disrupting itself.

#### [25]

Govindarajan, V. and Ramamurti, R. 2013. Delivering World-Class Health Care Affordably. (2013).

## [26]

Hansen, Morten T. Networked Incubators. Harvard Business Review. 78 Issue 5, p74-84, 10p, 1 Color Photograph, 1 Diagram, 4 Charts, 1 Graph, 78 Issue 5, p74-84, 10p, 1 Color Photograph, 1 Diagram, 4 Charts, 1 Graph.

#### [27]

Hargadon, A. 2015. Sustainable innovation: build your company's capacity to change the world. Stanford University Press.

[28]

Henderson, R.M. and Clark, K.B. 1990. Architectural Innovation: The Reconfiguration of Existing Product Technologies and the Failure of Established Firms. Administrative Science Quarterly. 35, 1 (Mar. 1990). DOI:https://doi.org/10.2307/2393549.

[29]

Hoffman, A. 2017. The Evolving Focus of Business Sustainability Education. EarthEd. Island Press/Center for Resource Economics. 3–20.

[30]

Hoffman, A. 2017. The Evolving Focus of Business Sustainability Education. EarthEd. Island Press/Center for Resource Economics. 3–20.

[31]

Join the Circus: https://www.fastcompany.com/53331/join-circus.

[32]

Jolly, D. et al. 2015. The Next Innovation Opportunity in China. (2015).

[33]

Kor, Y. et al. 2017. How Large Food Retailers Can Help Solve the Food Waste Crisis. (2017).

[34]

Lepore, J. 2014. What the Gospel of Innovation Gets Wrong | The New Yorker. (2014).

[35]

Levänen, J. et al. 2015. Implications of Frugal Innovations on Sustainable Development: Evaluating Water and Energy Innovations. Sustainability. 8, 12 (Dec. 2015). DOI:https://doi.org/10.3390/su8010004.

[36]

Marcus, A.A. 2015. Innovations in sustainability: fuel and food. Cambridge University Press.

[37]

Mark Starik 2010. From the Guest Editors: In Search of Sustainability in Management Education. Academy of Management Learning & Education. 9, 3 (2010), 377–383.

[38]

Marvin B. Lieberman and David B. Montgomery 1988. First-Mover Advantages. Strategic Management Journal. 9, (1988).

[39]

Mulgan et al, G. 2007. Social Innovation -- What it is, Why it matters and How it can be accelerated. (2007).

[40]

Nidumolu, Ram Why sustainability is now the key driver of innovation. Harvard Business Review. 87 Issue 9, p56-64, 9p, 1 Color Photograph, 87 Issue 9, p56-64, 9p, 1 Color Photograph.

[41]

Pansera, M. and Sarkar, S. 2016. Crafting Sustainable Development Solutions: Frugal Innovations of Grassroots Entrepreneurs. Sustainability. 8, 12 (Jan. 2016). DOI:https://doi.org/10.3390/su8010051.

[42]

Phills Jr., J.A. et al. Rediscovering Social Innovation.

[43]

Porter, M. and Kramer, M. 2011. Creating Shared Value. (2011).

[44]

Prime, M. et al. 2018. From Malawi to Middlesex: the case of the Arbutus Drill Cover System as an example of the cost-saving potential of frugal innovations for the UK NHS. BMJ Innovations. 4, 2 (Apr. 2018), 103–110.

DOI:https://doi.org/10.1136/bmjinnov-2017-000233.

[45]

Redefining capitalism | McKinsey & Company: 2014. https://www.mckinsey.com/global-themes/long-term-capitalism/redefining-capitalism.

[46]

Redefining capitalism | McKinsey & Company: 2014. https://www.mckinsey.com/global-themes/long-term-capitalism/redefining-capitalism.

[47]

Sempels, C. and Hoffmann, J. 2013. Sustainable innovation strategy: creating value in a world of finite resources. Palgrave Macmillan.

[48]

Shan, J. and Khan, M. 2016. Implications of Reverse Innovation for Socio-Economic Sustainability: A Case Study of Philips China. Sustainability. 8, 6 (Jun. 2016). DOI:https://doi.org/10.3390/su8060530.

[49]

Social innovation – the last and next decade | Nesta: 2017. https://www.nesta.org.uk/blog/social-innovation-last-and-next-decade.

[50]

The Stubborn American Who Brought Ice to the World - The Atlantic: https://www.theatlantic.com/national/archive/2013/02/the-stubborn-american-who-brought -ice-to-the-world/272828/.

[51]

Utterback, J.M. and Kim, L. 1985. Invasion of a Stable Business by Radical Innovation. The Management of Productivity and Technology in Manufacturing. P.R. Kleindorfer, ed. Springer US. 113–151.

[52]

Wadge, H. and Bhatti, Y. 2016. Brazil's Family Health Strategy: Using Community Health Care Workers to Provide Primary Care - The Commonwealth Fund.

[53]

Yasser, B. et al. 2AD. Putting Humans at the Center of Health Care Innovation. (2AD).

[54]

Yasser, B. and Jaideep, P. Frugal Innovation and Social Innovation: Linked Paths to Achieving Inclusion Sustainably, In Handbook of Inclusive Innovation: The Role of Organizations, Markets and Communities in Social Innovation. Handbook of Inclusive Innovation: The Role of Organizations, Markets and Communities in Social Innovation. G. Gerry et al., eds. Edward Elgar.

[55]

Yasser, B. and Jaideep, P. Frugal Innovation and Social Innovation: Linked Paths to Achieving Inclusion Sustainably, In Handbook of Inclusive Innovation: The Role of Organizations, Markets and Communities in Social Innovation. Handbook of Inclusive Innovation: The Role of Organizations, Markets and Communities in Social Innovation. G. Gerry et al., eds. Edward Elgar.

[56]

Zanello, G. et al. 2016. The creation and diffusion of innovation in developing countries: a systematic literature review. Journal of Economic Surveys. 30, 5 (Dec. 2016), 884–912. DOI:https://doi.org/10.1111/joes.12126.

[57]

Bessant et al on Accelerating Diffusion of Innovation.

[58]

2013. HBR's 10 must reads on innovation. Harvard Business Review Press.

[59]

1995. The 'National System of Innovation' in historical perspective. Cambridge Journal of Economics. (Feb. 1995).

DOI:https://doi.org/http://www.cdts.fiocruz.br/morel/ufrj2010/IEP851.Artigos/Freeman1995.pdf.