

ECONOMIC AND SOCIAL COMMISSION FOR WESTERN ASIA (ESCWA)

**GUIDELINE ON FOSTERING INNOVATION IN
THE PUBLIC SECTOR OF THE ARAB REGION**

**Annex 4: Further Reading on Models
of Innovation**



UNITED NATIONS
Beirut

ANNEX 4. FURTHER READING ON MODELS OF INNOVATION

A. BOTTOM-UP INNOVATION

Cronin, M.J. (2014). *Top Down Innovation*. Cham, Switzerland: Springer International Publishing AG.
Høyrup, S. and others, eds. (2012). *Employee-Driven Innovation a New Approach*. Basingstoke, UK: Palgrave Macmillan.

Robinson, A.G. and Schroeder, D.M. (2014). *The Idea-Driven Organization Unlocking the Power in Bottom-Up Ideas*. Oakland, CA: Berrett-Koehler Publishers.

B. COLLABORATIVE INNOVATION

Bryson, J.M. and others, eds. (2015). *Creating Public Value in Practice Advancing the Common Good in a Multi-Sector, Shared-Power, No-One-Wholly-in-Charge World*. Boca Raton, FL: CRC Press.

Ehls, D. (2014). *Joining Decisions in Open Collaborative Innovation Communities A Discrete Choice Study*. Wiesbaden, Germany: Springer Gabler.

Torfiging, J. (2016). *Collaborative Innovation in the Public Sector*. Washington, D.C.: Georgetown University Press.

C. CONTINUOUS INNOVATION

Ahlstrom, J. (2014). *How to Succeed with Continuous Improvement A Primer for Becoming the Best in the World*. New York City, NY: McGraw-Hill Education.

Celi, M., ed. (2015). *Advanced Design Cultures Long-Term Perspective and Continuous Innovation*. Cham, Switzerland: Springer International Publishing AG.

Kanti Agustiady, T. (2014). *Communication for Continuous Improvement Projects*. Boca Raton, FL: CRC Press.

D. DISRUPTIVE INNOVATION

Dru, J.-M. (2015). *The Ways to New 15 Paths to Disruptive Innovation*. Hoboken, NJ: John Wiley & Sons, Inc.

Ramdorai, A. and Herstatt, C. (2015). *Frugal Innovation in Healthcare How Targeting Low-Income Markets Leads to Disruptive Innovation*. Cham, Switzerland: Springer International Publishing AG.

Snow, S. (2016). *Smartcuts The Breakthrough Power of Lateral Thinking*. New York City, NY: Harper Business.

E. FRUGAL INNOVATION

Blokdyk, G. (2017). *Frugal Innovation Complete Self-Assessment Guide*. North Charleston, SC: CreateSpace Independent Publishing Platform.

Leadbeater, C. (2014). *The Frugal Innovator Creating Change on a Shoestring Budget*. Basingstoke, UK: Palgrave Macmillan.

Radjou, N. and Prabhu, J. (2015). *Frugal Innovation How to do more with less*. Gurgaon, India: Hachette India.

F. INCREMENTAL INNOVATION

Bell, Michael (2016). *Incremental Software Architecture: A Method for Saving Failing IT Implementations*. Hoboken, NJ: John Wiley & Sons, Inc.

Boehm, Barry and others (2014). *The Incremental Commitment Spiral Model: Principles and Practices for Successful Systems and Software*. Boston, Massachusetts: Addison-Wesley Professional.

Trauffer, Gaston and Tschirky, Hugo P. (2007). *Sustained Innovation Management. Assimilating Radical and Incremental Innovation Management*. Basingstoke, UK: Palgrave Macmillan.

G. LOCAL INNOVATION

Eichler, G. and others, eds. (2017). *Innovations for Community Services – Proceedings I4CS 2017*. Cham, Switzerland: Springer International Publishing AG.

Ferretti, M. and Parmentola, A. (2015). *The Creation of Local Innovation Systems in Emerging Countries The Role of Governments, Firms and Universities*. Cham, Switzerland: Springer International Publishing AG.

Motoyama, Y. (2012). *Global Companies, Local Innovations Why the Engineering Aspects of Innovation Making Require Co-location*. Farnham, UK: Ashgate.

H. OPEN INNOVATION

Chesbrough, H., and others, eds. (2017). *New Frontiers in Open Innovation*. Oxford, UK: Oxford University Press.

De Pablos Heredero, C. and López Berzosa, D. (2012). *Open Innovation in Firms and Public Administrations Technologies for Value Creation*. Hershey, PA: IGI Global.

Hjalmarsson, A. and others (2017). *Open Digital Innovation A Contest Driven Approach*. Cham, Switzerland: Springer International Publishing AG.

Sigismund, A. and others, eds. (2013). *Leading Open Innovation*. Cambridge, MA: The MIT Press.

I. SUSTAINABLE INNOVATION

Gatignon, H. and others (2016). *Making Innovation Last Sustainable Strategies for Long Term Growth (Vol.1 and Vol.2)*. Basingstoke, UK: Palgrave Macmillan.

Leal-Millan, A. and others, eds. (2017). *Sustainability in Innovation and Entrepreneurship Policies and Practices for a World with Finite Resources*. Cham, Switzerland: Springer International Publishing AG.

MacGregor, S.P. and Carleton, T., eds. (2012). *Sustaining Innovation Collaboration Models for a Complex World*. Berlin, Germany: Springer Science+Business Media B.V.