

SECU0008: Systems and Problem Solving

[View Online](#)

1.

Dekkers R. Applied systems theory [Internet]. Cham: Springer; 2015. Available from: <http://ebookcentral.proquest.com/lib/ucl/detail.action?docID=1802509>

2.

Bernard TJ, Paoline EA, Pare PP. General systems theory and criminal justice. *Journal of Criminal Justice*. 2005 May;33(3):203-11.

3.

Byron Kaldis. Encyclopedia of Philosophy and the Social Sciences [Internet]. SAGE Publications; 2013. Available from: <https://ebookcentral.proquest.com/lib/ucl/reader.action?docID=1207760&ppg=870>

4.

Ryan AJ. Military Applications of Complex Systems. In: *Philosophy of Complex Systems* [Internet]. Elsevier; 2011. p. 723-80. Available from: <http://linkinghub.elsevier.com/retrieve/pii/B9780444520760500249>

5.

Flood RL. The Relationship of 'Systems Thinking' to Action Research. *Systemic Practice and Action Research*. 2010 Aug;23(4):269-84.

6.

5871_chap01.pdf First chapter of General Systems Theory. Skyttner, L. (1996). In.
Available from:
http://www.worldscientific.com/doi/suppl/10.1142/5871/suppl_file/5871_chap01.pdf

7.

5871_chap01.pdf First chapter of "General Systems Theory. Skyttner,
L. (1996). In.

8.

5871_chap01.pdf First chapter of "General Systems Theory. Skyttner,
L. (1996). In.

9.

Dekkers R. Applied systems theory [Internet]. Cham: Springer; 2015. Available from:
<http://ebookcentral.proquest.com/lib/ucl/detail.action?docID=1802509>

10.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life
cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

11.

Isaias P, Issa T. Information System Development Life Cycle Models. In: High Level Models
and Methodologies for Information Systems [Internet]. New York, NY: Springer New York;
2015. p. 21–40. Available from: http://link.springer.com/10.1007/978-1-4614-9254-2_2

12.

Pedro-Isaias-Tomayess-Issa-auth.-High-Level-Models-and-Methodologies-for-Information-Sy
stems-Springer-Verlag-New-York-2015.pdf [Internet]. Available from:
<http://mfaghihi.ir/wp-content/uploads/2015/10/Pedro-Isaias-Tomayess-Issa-auth.-High-Leve>
l-Models-and-Methodologies-for-Information-Systems-Springer-Verlag-New-York-2015.pdf

13.

Ross, R., & OREN, J. C. (2014). Systems Security Engineering. NIST Special Publication, 800, 160. [Internet]. Available from:
https://csrc.nist.gov/csrc/media/publications/sp/800-160/archive/2016-05-04/documents/sp800_160_second-draft.pdf

14.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

15.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

16.

ISO/IEC/IEEE International Standard - Systems and software engineering -- Life cycle processes --Requirements engineering (29148-2011) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6146379>

17.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

18.

ISO/IEC/IEEE International Standard - Systems and software engineering -- Life cycle processes --Requirements engineering (29148-2011) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=6146379>

19.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life

cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

20.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

21.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

22.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

23.

ISO/IEC/IEEE International Standard - Systems and software engineering -- System life cycle processes (15288-2015) [Internet]. Available from:
<https://ieeexplore.ieee.org/stamp/stamp.jsp?tp=&arnumber=7106435>

24.

WHO | The world health report 2000 - Health systems: improving performance. Available from: <http://www.who.int/whr/2000/en/>

25.

Haile M, Källenius G. Recent developments in tuberculosis vaccines. Current Opinion in Infectious Diseases. 2005 Jun;18(3):211-5.

26.

Martinson NA, Chaisson RE. Survival in XDR TB: Shifting the Curve and Shifting the Paradigm. *J AIDS Journal of Acquired Immune Deficiency Syndromes*. 2011 Jun;57(2):89–91.

27.

Jones C, Kampmann B. Children and multidrug-resistant tuberculosis. *The Lancet*. 2011 Apr;377(9775):1404–5.

28.

The tuberculosis vaccine pipeline | HTB | HIV i-Base [Internet]. Available from: <http://i-base.info/htb/21512>

29.

Aven T. What is a risk analysis? In: *Risk Analysis* [Internet]. Chichester, UK: John Wiley & Sons, Ltd; 2015. p. 1–12. Available from: <http://doi.wiley.com/10.1002/9781119057819.ch1>

30.

Center for Problem-Oriented Policing | About CPOP [Internet]. Available from: <http://www.popcenter.org/about/?p=sara>

31.

BS 16000:2015 Security management. Strategic and operational guidelines [Internet]. BSI; 2015. Available from: <https://bsol.bsigroup.com/Bibliographic/BibliographicInfoData/000000000030285866>

32.

BS ISO 31000:2018 Risk management. Guidelines [Internet]. BSI; 2018. Available from: <https://bsol.bsigroup.com/Bibliographic/BibliographicInfoData/000000000030315447>

33.

Dekkers R. Applied systems theory [Internet]. Cham: Springer; 2015. Available from: <http://ebookcentral.proquest.com/lib/ucl/detail.action?docID=1802509>

34.

Flood RL. The Relationship of 'Systems Thinking' to Action Research. Systemic Practice and Action Research. 2010 Aug;23(4):269–84.

35.

Stakeholder Identification in the Requirements Engineering Process [Internet]. Available from: http://discovery.ucl.ac.uk/744/1/1.7_stake.pdf