

June 2022 SE Reading List

[Identifying Key Development Stages of the STEM Career Pipeline](#)

Mo Mansouri, IEEE Transactions on Technology and Society, Vol. 3, Issue 1, March 2022.

[Transforming Public-Private Ecosystems: Understanding and Enabling Innovation in Complex Systems](#)

William Rouse, Oxford, UK: Oxford University Press, 2022

[Introducing Agile/DevSecOps into the Space Acquisition Environment](#)

Michael Orosz, Excerpt from the Proceedings of the Nineteenth Annual Acquisition Research Symposium, May 2, 2022

[Conceptual Design of Space Missions Integrated with Real-Time, In Situ Sensors](#)

Brian Chell, Matthew J. LeVine, Leigha Capra, Jerry J. Sellers, Paul T. Grogan, June 13, 2022

DOI: <https://doi.org/10.31224/2408>

[Critical Competencies to Support Digital Transformation in Acquisition](#)

Nicole Hutchison, May 2022, [Acquisition Innovation Research Center Publications](#)

[Leveraging Transfer Learning and GAN Models for OCR from Engineering Documents](#)

Wael Khallouli, Raphael Pamie-George, Samuel Kovacic, Andres Sousa-Poza , Mustafa Canan and Jiang Li, IEEE AllIoT 2022, June 6-9, 2022.

[Systems Engineering Vision 2035](#)

International Council on Systems Engineering (INCOSE)