

### Academic publications related to our CORE III courses

1. T.J. Marlowe, J.R. Laracy, An Integrated Course in Logic, Philosophy, History, and Theology: Extensions of Logic and the Limits to Knowledge. Proceedings of the 21<sup>st</sup> World Multi-Conference on Systemics, Cybernetics and Informatics (WMSCI 2017), 349-354, Orlando FL, July 2017.
2. J.R. Laracy, T.J. Marlowe, G.J. Buonopane, An Experiment in Interdisciplinary STEM Education: Insights from the Catholic Intellectual Tradition. JSCI Volume 15 - Number 6 - Year 2017, pp. 45-53, ISSN: 1690-4524 (Online)
3. T.J. Marlowe, J.R. Laracy, Logic as a Key to Integrating the Curriculum for STEM Majors. Journal on Systemics, Cybernetics and Informatics: JSCI Volume 15 - Number 4 - Year 2017, pp. 63-71, ISSN: 1690-4524 (Online)
4. G.J. Buonopane, T.J. Marlowe, J.R. Laracy. Development of an Integrated Course in Science and Theology of Food. *Seminary Journal*, Spring 2018. (Published in 2022.)
5. J.R. Laracy, T.J. Marlowe, E. Valdez, R. Liddy, Was Bernard Lonergan a Second-Order Cyberneticist? Proceedings of the 23<sup>rd</sup> World Multi-Conference on Systemics, Cybernetics and Informatics (WMSCI 2019), Orlando FL, July 2019.
6. J.R. Laracy, T.J. Marlowe, E. Valdez, R. Liddy, Cybernetics of Observing Systems and Lonergan's Generalized Empirical Method, *Journal of Systemics, Cybernetics, and Informatics*, 17 (5), 65-70, December 2019.
7. A. Rai, J.R. Laracy, T.J. Marlowe, Eyes, Ears, and Minds to the West: The Dismissal of Arab Scholars in Economics [Abstract]. International Conference on Applied Economics and Finance (ICOAEF 2020), August 2020.
8. J.R. Laracy, T.J. Marlowe, J. Anderson, Three Perspectives on Catholic Social Teaching and Implications for Technology, Proceedings of the 24<sup>th</sup> World Multi-Conference on Systemics, Cybernetics and Informatics (WMSCI 2020), Orlando FL, September 2020.
9. J.M. Anderson, J.R. Laracy, T.J. Marlowe. A Multi-Disciplinary Analysis of Catholic Social Teaching with Implications for Engineering and Technology. *Journal on Systemics, Cybernetics and Informatics: JSCI* 18 (6), 41-49, 2020. ISSN: 1690-4524 (Online). <http://www.iiisci.org/journal/sci/issue.asp?is=ISS2006>
10. T.J. Marlowe, Cybernetics, Interdisciplinarity, and the Liberal Arts. Proceedings of the ELLAK [English Language and Literature Association of Korea] Annual Meeting, December 2020.
11. P. Haffner and J.R. Laracy, eds., Stanley Jaki Foundation International Congress (Leominster, UK: Gracewing Publishing Ltd., 2020).
12. J.R. Laracy, "Logos, Creation, and Science," *Ex Latere Christi* 1, no. 1 (Winter 2020): 133-158.
13. T.J. Marlowe, If a Thing's Worth Doing ... . *The Chesterton Review, News and Comments*, XLVII (1 & 2), Spring Summer 2021, p 187.
14. T.J. Marlowe, J.R. Laracy, Philosophy and Cybernetics: Questions and Issues. *Journal on Systemics, Cybernetics and Informatics: JSCI* 19 (4): 1-23, 2021. ISSN: 1690-4524 (Online), <http://www.iiisci.org/Journal/SCI/FullText.asp?var=&id=IP130LL21>
15. J.R. Laracy, *Theology and Science in the Thought of Ian Barbour: A Thomistic Evaluation for the Catholic Doctrine of Creation* (New York: Peter Lang, 2021).
16. J.R. Laracy, "Seer of Science: Benedict XVI," *The Chesterton Review* 47, no. 3/4 (Fall/Winter 2021): 395-401.
17. J.R. Laracy, "An Evaluation of Two Realist Philosophical Approaches for Rigorous Interdisciplinary Communication," *Journal of Systemics, Cybernetics, and Informatics* 18, no. 1 (2021): 184-196.
18. J.R. Laracy, "A Course on the Relationship of the Theology of Creation and the Natural Sciences," *Seminary Journal* 20, no. 1 (Spring 2022) <http://seminaryjournal.com/theology-of-creation-and-natural-sciences>.

### Presentations not resulting in a publication to date

1. J.R. Laracy, T.J. Marlowe, Keynote. Philosophy and Second-Order Cybernetics as a Second-Order Loop: Lonergan's Epistemology, Ontology, and Methodology. IIS Plenary Session, July 9, 2019.
2. T.J. Marlowe, Keynote. Cybernetics, Interdisciplinarity, and the Liberal Arts. English Language and Literature Association of Korea (ELLAK) Annual Conference, December 2020.
3. T.J. Marlowe, J.R. Laracy, Keynote. Implicit Cybernetic Systems: A Controlling Metaphor or a Metaphor out of Control? IIS IMCIC Plenary Session, March 2021.
4. I.A. Murzaku, G.J. Buonopane. Catholic Intellectual Tradition, Mission, and Interdisciplinary Study: Science and Theology of Food. Universidad Católica de Santa Fe and Seton Hall University, Webinar, October 20, 2021.

5. I.A. Murzaku, G.J. Buonopane. A Holistic View of Mission - Catholic Intellectual Tradition and Science in Dialogue: Science and Theology of Food. International Federation of Catholic Universities. Webinar, January 28, 2022.
6. T. J. Marlowe. Logic, the Limits to Knowledge, and the Catholic Intellectual Tradition: Developing the Course of a Lifetime. Seton Hall Faculty Retirement Group, October 19, 2021.
7. T.J. Marlowe, J.R. Laracy, and others. Multiple department seminars, Department of Mathematics and Computer Science, Seton Hall University, 2017-present.