

University of Alabama in Huntsville

**LOUIS**

---

Honors Capstone Projects and Theses

Honors College

---

3-21-2024

## **Model-Based Systems Engineering: Evaluating Perceived Value, Metrics, and Evidence Through Literature**

Kelly X. Campo

*University of Alabama in Huntsville*

Thomas Teper

Follow this and additional works at: <https://louis.uah.edu/honors-capstones>

---

### **Recommended Citation**

Campo, Kelly X. and Teper, Thomas, "Model-Based Systems Engineering: Evaluating Perceived Value, Metrics, and Evidence Through Literature" (2024). *Honors Capstone Projects and Theses*. 874.  
<https://louis.uah.edu/honors-capstones/874>

This Thesis is brought to you for free and open access by the Honors College at LOUIS. It has been accepted for inclusion in Honors Capstone Projects and Theses by an authorized administrator of LOUIS.

# Model-Based Systems Engineering: Evaluating Perceived Value, Metrics, and Evidence Through Literature

by

**Kelly X Campo and Thomas Teper**

An Honors Capstone

submitted in partial fulfillment of the requirements

for the Honors Diploma

to

The Honors College

of

The University of Alabama in Huntsville

March 21, 2024

Honors Capstone Project Director: Dr. Bryan Mesmer

*Kelly Campo*

3/21/24

---

Students

Date

---

Project Director

Date

---

Department Chair

Date

---

Honors College Dean

Date

**Model-Based Systems Engineering: Evaluating Perceived Value, Metrics, and Evidence Through Literature**

Link to article: <https://doi.org/10.1002/sys.21644>