Governance and Editorial Boards

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BKCASE Governing Board

The three SEBoK steward organizations – the International Council on Systems Engineering (INCOSE), the Institute of Electrical and Electronics Engineers Systems Council (IEEE-SYSC), and Stevens Institute of Technology – provide the primary funding and resources needed to sustain and evolve the SEBoK and make it available as a free and open resource to all. The stewards appoint the BKCASE Governing Board to be their primary agents to oversee and guide the SEBoK. The stewards appoint the SEBoK Editor in Chief to manage the SEBoK and oversee the Editorial Board.

The BKCASE Governing Board includes:

- Representing the **The International Council on Systems Engineering (INCOSE)**
  - Art Pyster (Governing Board Chair), Emma Sparks
- Representing the **Systems Engineering Research Center (SERC)**
  - Thomas McDermott, Cihan Dagli
- Representing the **IEEE Systems Council (IEEE-SYSC)**
  - Stephanie White, Bob Rassa

Past governors include Andy Chen, Richard Fairley, Kevin Forsberg, Paul Frenz, Richard Hilliard, John Keppler, Bill Miller, David Newbern, Ken Nidiffer, Dave Olwell, Massood Towhidnejad, Jon Wade, David Walden, and Courtney Wright. The governors would especially like to acknowledge Andy Chen and Rich Hilliard, IEEE Computer Society, who were instrumental in helping the governors to work within the IEEE CS structure and who supported the SEBoK transition to the IEEE Systems Council.

Editorial Board

The SEBoK Editorial Board is chaired by the *Editor in Chief*, who provides the strategic vision for the SEBoK. The EIC is supported by a group of Editors, each of whom are responsible for a specific aspect of the SEBoK. The EIC and Editorial Board are supported by the Managing Editor, who handles all day-to-day operations. The EIC, Managing Editor, and Editorial Board are supported by a Student Editor, Eleni Canez, whose hard work and dedication are greatly appreciated.

SEBoK Editor in Chief

Nicole Hutchison
Systems Engineering Research Center (SERC)
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Responsible for the appointment of SEBoK Editors and for the strategic direction and overall quality and coherence of the SEBoK.

SEBoK Managing Editor

Chris Hoffman
INCOSE, Cummins Inc.
christopher.hoffman@incose.net
Responsible for the the day-to-day operations of the SEBoK and supports the Editor in Chief.

You can reach out to both the Editor in Chief and the Managing Editor by emailing [1].

Each Editor has their area(s) of responsibility, or shared responsibility, highlighted in the table below.

SEBoK Part 1: SEBoK Introduction
Lead Editor: Nicole Hutchison
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SEBoK Part 2: Foundations of Systems Engineering
Lead Editor: Gary Smith (UK)
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Responsible for the Representing Systems with Models knowledge area

Assistant Editor: Duane Hybertson
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Jointly responsible for the Systems Fundamentals, Systems Science and Systems Thinking knowledge areas.

Assistant Editor: Cihan Dagli
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Assistant Editor: Peter Tuddenham
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SEBoK Part 3: Systems Engineering and Management
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Model-based system design techniques with the Systems Modeling Language [SysML®] for product development, integration, and verification

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Assistant Editor: Judith Dahmann
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Jointly responsible for Product Systems Engineering and Systems of Systems (SoS) knowledge areas.

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SEBoK Part 5: Enabling Systems Engineering

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Assistant Editor: Rick Hefner
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SEBoK Part 6: Related Disciplines

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SEBoK Part 7: Systems Engineering Implementation Examples

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SEBoK Part 8: Emerging Knowledge

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SEBoK Cross-Cutting: Digital Engineering

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SEBoK Cross-Cutting: Standards

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Student Editor

SEBoK Student Editor

Eleni Canez
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Eleni Canez, an undergraduate student at University of Arizona, is currently supporting the SEBoK Managing Editor and Editor in Chief. We are deeply appreciative of the work Eleni has done and look forward to continuing to work with her.

Interested in Editing?

The Editor in Chief is looking for additional editors to support the evolution of the SEBoK. Editors are responsible for maintaining and updating one to two knowledge areas, including recruiting and working with authors, ensuring the incorporation of community feedback, and maintaining the quality of SEBoK content. We are specifically interested in support for the following knowledge areas:

- Enabling Businesses and Enterprises
- Procurement and Acquisition
- Systems Engineering and Quality Attributes
- Model-Based Systems Engineering (MBSE) and Digital Engineering

If you are interested in being considered for participation on the Editorial Board, please contact the SEBoK Staff directly at sebok@incose.net.

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