

Development of SEBoK v. 1.9

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This version of the SEBoK was released 30th November 2017. This is a minor release of the SEBoK which includes updates to the System Resilience article in Part 6: Related Disciplines, as well as a major restructuring of Part 7: Systems Engineering Implementation Examples. A new example has been added around the use of model based systems engineering for the thirty-meter telescope.



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Content and Feature Updates for v. 1.9

This section provides a summary of changes for SEBoK v. 1.9. See letter from the editor for a wider discussion of the changes and future plans.

This is a minor release of the SEBoK which includes updates to the System Resilience (formerly "Resilience Engineering") article in Part 6: Related Disciplines, as well as a major restructuring of Part 7: Systems Engineering Implementation Examples. This restructuring removed the old framework for examples ("vignettes" and "case studies", which reflected how the examples were developed). The examples have been organized based on the organizational context: examples from commercial organizations, government

organization, or examples in which development was a partnership between the two. In addition, a new example has been added around the use of model based systems engineering for the thirty-meter telescope.

SEBoK v. 1.8 Authors

Editors (in bold) and Authors who contributed materials specifically to the v. 1.9 products are listed in Table 1, below

Table 1. SEBoK v. 1.8 Authors. (SEBoK Original)

SEBoK Part	Editors and Authors
Part 6	Scott Jackson (USA)
Part 7	Dick Fairley , <i>Jamie Natakawase</i> (USA)

SEBoK v. 1.9 Editors

The Editorial Board for v. 1.9 is listed in Tables 2, 3, and 4 below.

Editorial Board

The SEBoK Editorial Board is chaired by an Editor in Chief, supported by a group of Associate Editors.

Table 2. SEBoK v. 1.9 Leadership. (SEBoK Original)

BKCASE Editor in Chief



Richard D. Adcock

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Responsible for the appointment of SEBoK Editors and for the overall content and coherence of the SEBoK.

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

Table 3. SEBoK v. 1.9 Associate Editors. (SEBoK Original)

SEBoK Part 1 SEBoK Introduction

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Responsible for Part 1

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Janet Singer (USA)

Jointly responsible for the
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Systems Thinking
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Responsible for Part 7: Systems Engineering
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and Vignettes

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The Assistant Editors provide general editorial support
across all topics. They assist both with content
improvement and production issues.

Table 4. SEBoK v. 1.9 Assistant Editor. (SEBoK Original)

BKCASE Assistant Editor

Nicole A.C. Hutchison,
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