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Person: Schäuuffele, Jörg (Hrsg.), Zurewka, Thomas

Veröffentlichung: Wiesbaden: Springer Vieweg, 2016 2016

Umfang / Format: Online-Ressource (XX, 359 Seiten: 283 Abb., 1 Abb. in Farbe, online resource)

Ausgabe: 6., überarb. u. akt. Aufl. 2016

Sprache: Deutsch

ISBN: 978-3-658-11815-0

Nummer: 477151787 (DWB-Katalog)

Weitere Ausgabe: Erscheint auch als: Methoden und Werkzeuge effizient einsetzen (2016 [2016])

Schriftenreihe: (ATZ/MTZ-Technik)

Schlagwörter: Automotive engin, Engines, Machinery, Engineering, Kraftfahrzeugelektronik, Software

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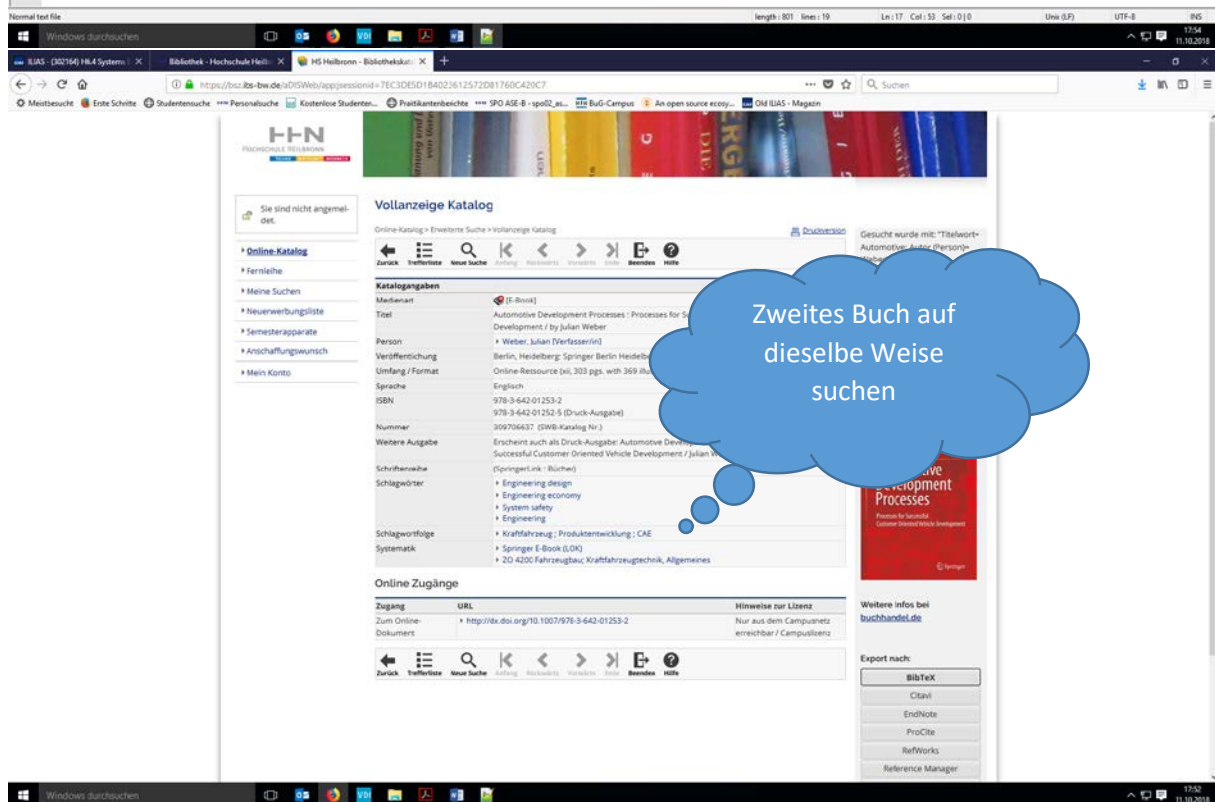
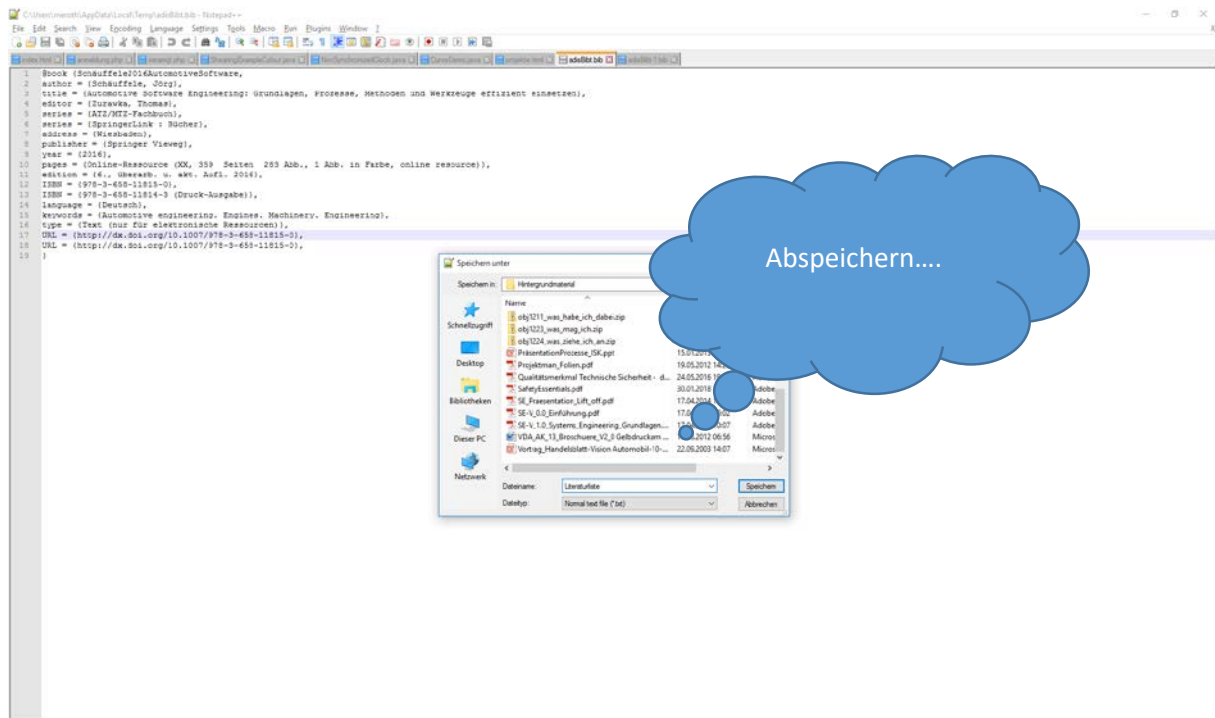
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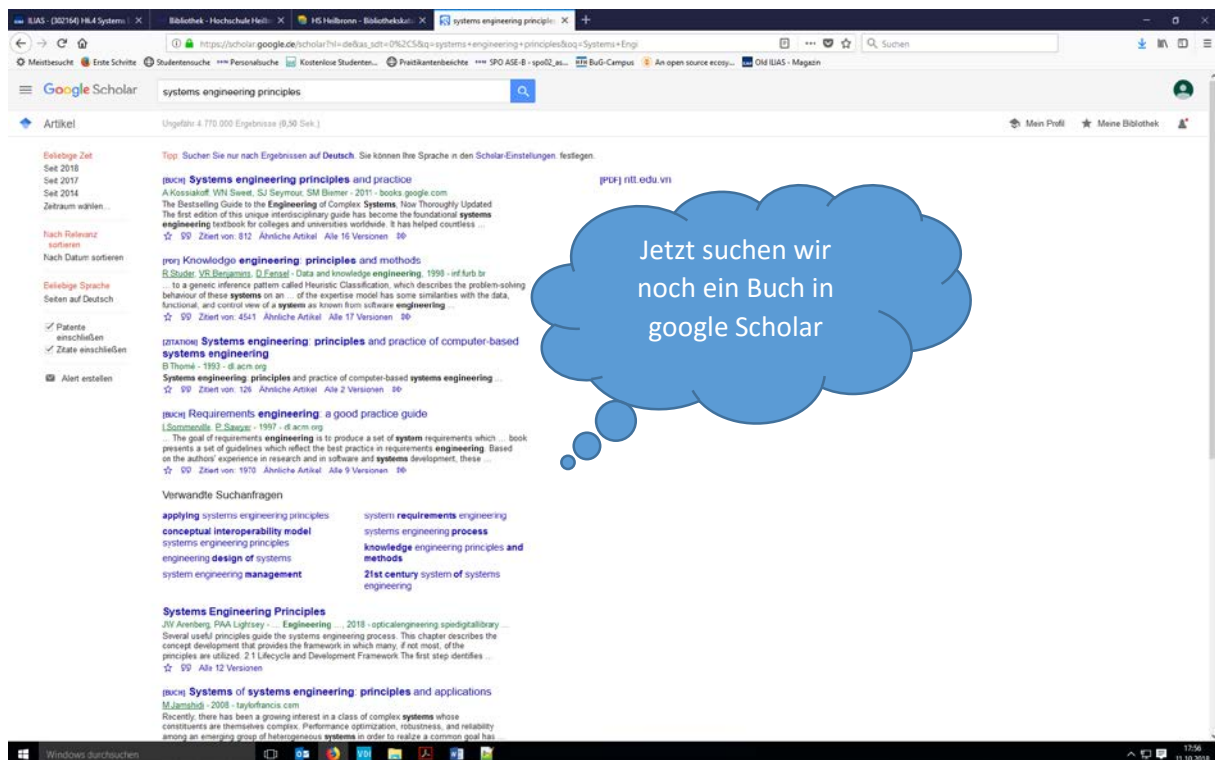
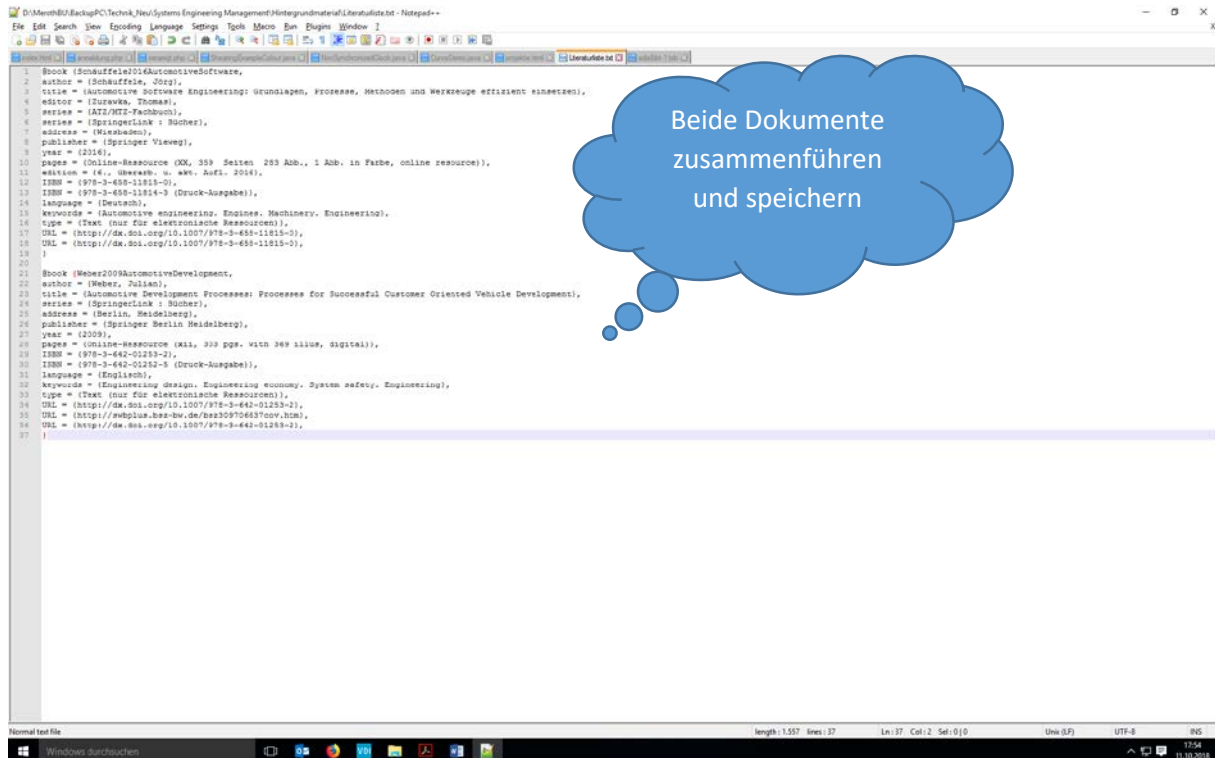
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5   series = {ATZ/MTZ-Technik},
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7   publisher = {Springer Vieweg},
8   year = {2016},
9   pages = {Online-Ressource (XX, 359 Seiten: 283 Abb., 1 Abb. in Farbe, online resource)},
10  edition = {6., überarb. u. akt. Aufl. 2016},
11  ISBN = {978-3-658-11815-0},
12  ISSN = {978-3-658-11814-3 (Druck-Ausgabe)},
13  language = {Deutsch},
14  keywords = {Automotive engineering, Engines, Machinery, Engineering},
15  type = {Text (auch für elektronische Ressourcen)},
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System of Systems Engineering (SoSE) and Family of Systems Engineering (FoSE) are the least well-understood SE disciplines. Knowledge of the SE standards, the V-model, and the Dual-V model, significantly aid this understanding, including the application of these standards and models to SoSE and FoSE. The goals of this paper are to: 1) define SoSE, FoSE, and the V-model and Dual-V model; 2) show how to apply these standards and models to SoSE and FoSE; 3) show how to apply these standards and models to SoSE and FoSE; and 4) encourage and challenge the participants to apply these standards and models to complex SoSEs and FoSEs. Individual portions of SE, SoSE, and FoSE based on other sources. The SE standards, V-model, and Dual-V model are a more complete and common understanding.

Published in: 2009 3rd Annual IEEE Systems Conference

Date of Conference: 23-26 March 2009

Date Added to IEEE Xplore: 17 April 2009

INSPEC Accession Number: 1109/SYSTEMS.2009.00031

DOI: 10.1109/SYSTEMS.2009.00031

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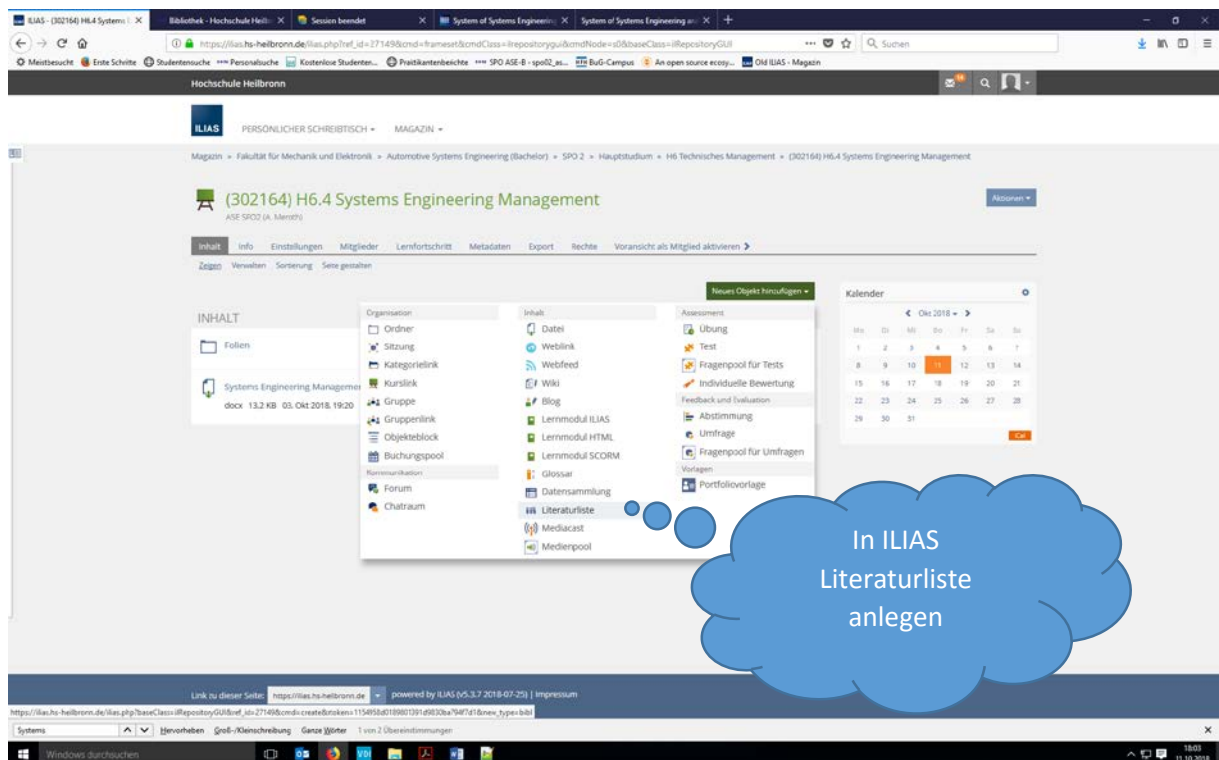
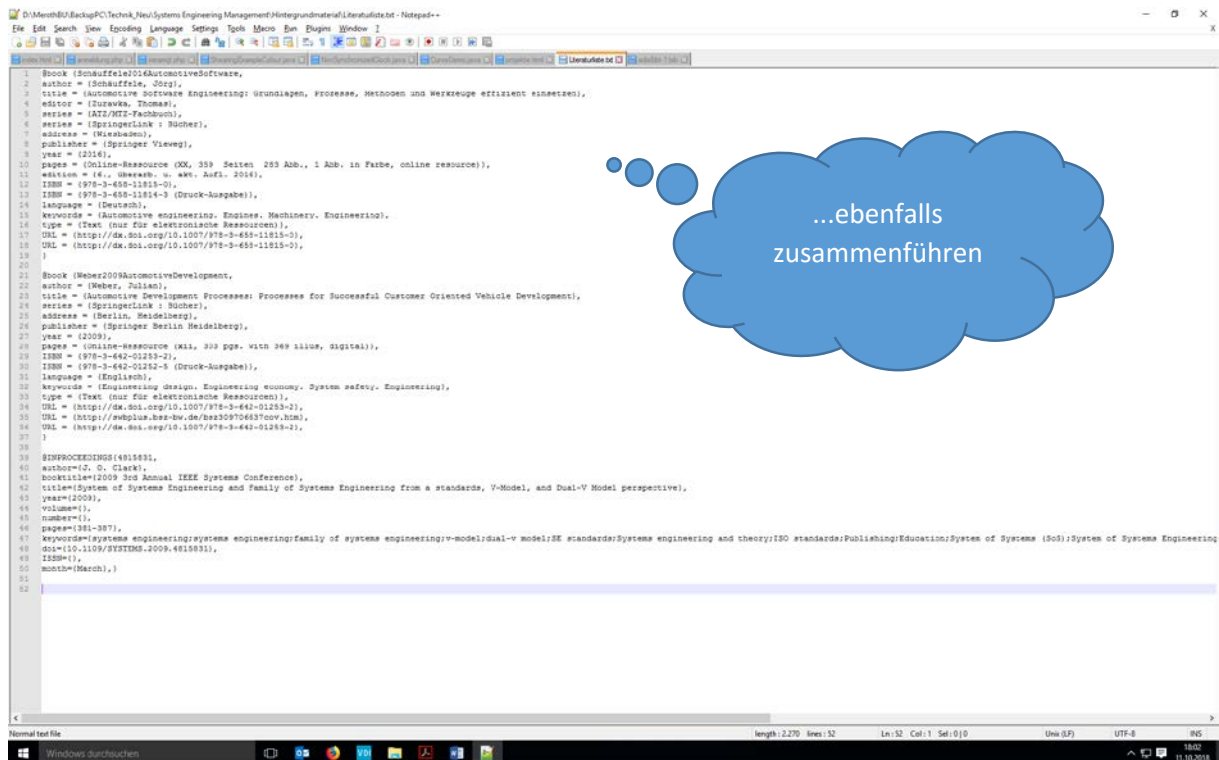
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year=(2009),
volume={},
number={},
pages=(381-387),
keywords=(systems engineering;systems engineering;family of systems engineering;v-model;dual-v model;SE standards;Systems engineering and theory;ISO standards;Publishing;Education;System of Systems (SoS);System of Systems Engineering (SoSE);Family of Systems (FoS);Family of Systems Engineering (FoSE);Complex Systems;Complex Systems Engineering;V-Model;Dual V-Model),
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