

SOFTWARE ENGINEERING

METHODS, MODELING AND TEACHING

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To Edison Spina
Thanks for your support
Iris Rios
2011-08-11

All the Best!
Shirley Lueng



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SOFTWARE ENGINEERING: METHODS, MODELING, AND TEACHING

1st edition: 2011

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ISBN: 978-958-8692-32-6

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Xpress Estudio Gráfico y Digital S.A.

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Bogotá, Colombia

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Since the emergence of software engineering in the late 1960's as a response to the software crisis, researchers throughout the world are trying to give theoretical support to this discipline. Several points of view have to be reviewed in order to complete this task. In the middle 70's Frederick Brooks Jr. coined the term "silver bullet" suggesting the solution to several problems related to software engineering and, hence, we adopted such a metaphor as a symbol for this book.

Methods, modeling, and teaching are the insights reviewed in this book. Some work related to these topics is presented by software engineering researchers, led by Ivar Jacobson, one of the most remarkable researchers in this area. We hope our work will contribute to advance in giving the theoretical support that software engineering needs.



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