



Dorina C. Petriu, Nicolas Rouquette, Øystein Haugen (Eds.)

# Model Driven Engineering Languages and Systems

13th International Conference, MODELS 2010, Oslo, Norway 3-8, 2010, Proceedings, Part II

Series: Programming and Software Engineering

- Fast track conference proceedings
- Unique visibility
- State-of-the-art research

The MODELS series of conferences is the premier venue for the exchange of innovative technical ideas and experiences focusing on a very important new technical discipline: model-driven software and systems engineering. The expansion of this discipline is a direct consequence of the increasing significance and success of model-based methods in practice. Numerous efforts resulted in the invention of concepts, languages and tools for the definition, analysis, transformation, and verification of domain-specific modeling languages and general-purpose modeling language standards, as well as their use for software and systems engineering. MODELS 2010, the 13th edition of the conference series, took place in Oslo, Norway, October 3-8, 2010, along with numerous satellite workshops, symposia and tutorials. The conference was fortunate to have three prominent keynote speakers: Ole Lehrmann Madsen (Aarhus University, Denmark), Edward A. Lee (UC Berkeley, USA) and Pamela Zave (AT&T Laboratories, USA). To provide a broader forum for reporting on scientific progress as well as on experience stemming from practical applications of model-based methods, the 2010 conference accepted submissions in two distinct tracks: Foundations and Applications. The primary objective of the first track is to present new research results dedicated to advancing the state-of-the-art of the discipline, whereas the second aims to provide a realistic and verifiable picture of the current state-of-the-practice of model-based engineering, so that the broader community could be better informed of the capabilities and successes of this relatively young discipline. This volume contains the final version of the papers accepted for presentation at the conference from both tracks.

2010, XXI, 422 p. 162 illus.

## Printed book

Softcover

79,99 € | £72.00 | \$109.00

<sup>[1]</sup>85,59 € (D) | 87,99 € (A) | CHF 106,60

## eBook

67,82 € | £56.99 | \$84.99

<sup>[2]</sup>67,82 € (D) | 67,82 € (A) | CHF 85,00

Available from your library or [springer.com/shop](http://springer.com/shop)

## MyCopy <sup>[3]</sup>

Printed eBook for just

€ | \$ 24.99

[springer.com/mycopy](http://springer.com/mycopy)

Order online at [springer.com](http://springer.com) / or for the Americas call (toll free) 1-800-SPRINGER / or email us at: [customerservice@springernature.com](mailto:customerservice@springernature.com). / For outside the Americas call +49 (0) 6221-345-4301 / or email us at: [customerservice@springernature.com](mailto:customerservice@springernature.com).

The first € price and the £ and \$ price are net prices, subject to local VAT. Prices indicated with [1] include VAT for books; the €(D) includes 7% for Germany, the €(A) includes 10% for Austria. Prices indicated with [2] include VAT for electronic products; 19% for Germany, 20% for Austria. All prices exclusive of carriage charges. Prices and other details are subject to change without notice. All errors and omissions excepted. [3] No discount for MyCopy.

