

# Keynote

## From Model Evolution to Evolution Models

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Inspired by the seminal paper on "Model Transformations? Transformation Models!" [1] we will have a fresh look on the evolution of model evolution. Model evolution is more and more seen as part of change management in general with change as first class principle in the whole software product lifecycle. Thus, a descriptive notion of evolution in terms of evolution models is necessary. In this talk, we will shed some light on current research endeavors pathing the way to a more systematic management of evolution.

**Gerti Kappel** is a full professor at the Institute for Software Technology and Interactive Systems at the Vienna University of Technology, heading the Business Informatics Group. Until 2001, she was a full professor of computer science and head of the Department of Information Systems at the Johannes Kepler University of Linz. She received the Ms and PhD degrees in computer science and business informatics from the University of Vienna and Vienna University of Technology in 1984 and 1987, respectively. From 1987 to 1989 she was a visiting researcher at Centre Universitaire d'Informatique, Geneva, Switzerland.

She has been involved in national and international joint projects, both governmental and industry funded, as well as sponsored by the EU. From 2004 to 2007, she was also dean of student affairs for business informatics.

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[1] Jean Bzivin et al., Model transformations? Transformation Models!, In: Proceedings of the 9th international Conference on Model Driven Engineering Languages and Systems (MoDELS'06), O. Nierstrasz et al. (eds.), Springer LNCS 4199, pp. 440-453