Welcome to the Enterprise Distributed Object Computing Conference 2002! EDOC has been a forum in which innovation in construction and evolution of enterprise computing systems has been sought, and found... but this year shows perhaps the biggest shift ever in the concentration of papers towards a focus on a single paradigm. The paradigm has emerged in the pages of the previous proceedings of this conference, bit by bit... but last year the Object Management Group (OMG) gave it a trademarked name: Model Driven Architecture (MDA).

This year the overwhelming majority of submitted papers listed enterprise modelling, systems modelling, or model transformation as keywords to describe their contents, and about half of the papers accepted indeed also addressed those topics. This is perhaps unsurprising, given OMG's publicity for its nascent Architecture, as well as the major revisions of the UML and MOF standards currently taking place in that organisation. However, the zeal with which architects and designers of enterprise systems have embraced the model-driven paradigm has not been seen since perhaps the object-orientation band-wagon of the 1980s. Let us hope that the longevity of model-driven development mirrors that of object-orientation in the same way that O-O's 25 year "overnight success" in the 80s parallels the early millennium's coming of age of what started as object-modelling a similar length of time ago.

Kristen Nygaard is the guest of honour at this year's EDOC Conference. We are pleased to offer a keynote speech from one who gave birth to object-orientation in its earliest practical form: the Simula programming language of 1962. We are doubly pleased that his long overdue recognition, in the form of the 2002 IEEE von Neumann medal, will be bestowed at this conference. Professor Nygaard will accept the medal also on behalf of his collaborator Ole-Johan Dahl. Perhaps we can bestow von Neumann medals upon the principal inventors of O-O modelling sometime before the 31st annual EDOC conference!

We are also delighted to have keynotes for the other two days of the conference as well. Bertrand Meyer of Eiffel and Design by Contract fame will be addressing us on the topic of event-driven architectures, and Martin Gerber will be informing us of how chaos theory can be applied in agile software development methodologies.

We are proud to announce a quality program of 27 full papers, selected from 73 submitted. Thanks to those who submitted, and especially to those who received good reviews, but were rejected nonetheless. And of course, without a Program Committee, we'd have nothing to chair, and would need to do about 50 times more reviewing than we have... thanks to all who served on the PC, and to their colleagues who helped them fulfill their responsibilities.

Zoran Milosevic (the father - or at least kindly uncle - of EDOC) is also owed a great debt, as a tutor in the mysterious processes of producing a conference program, and as mister fixit for issues in the steering committee. Let me thank in turn the whole steering committee, who are keeping this ship on its true course.

In my perusal of previous Prefaces to EDOC Proceedings, I discover that all my previous chairs were also delighted with the style and responsiveness of Matt Mawson, our graphic designer, but I doubt that any of them were delighted by him as the funniest cartoonist in 1980s Brisbane (seen by me in the pages of my student newspaper, Semper Floreat). And last, but not least, thanks to Denise Williams of IEEE Computer Society for compiling the pile of paper that you hold in your hands.

Program Co-Chair
Keith Duddy

on behalf of

General Chair  Program Co-Chair
Alain Wegmann  Jan Øyvind Aagedal

vi