



Marcel Toussaint (Ed.)

# Ada in Europe

Second International Eurospace—Ada-Europe  
Symposium

Frankfurt/Main, Germany, October 2-6, 1995

Proceedings



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## Preface

The 'Ada in Europe 1995' Conference held in Frankfurt on the Main from 2nd to 6th October 1995 was the second Conference organised jointly by Eurospace, the organisation of the European space companies, and Ada-Europe.

The Conference was chaired by Mr. John Barnes, chairman of Ada-Europe.

The Conference has been the first since the official issue of Ada 95 - the work of the Ada 9X project having happily been completed since the 'Ada in Europe 1994' Conference held in Copenhagen, Denmark in September 1994. (The revised ISO standard was published on 15th February 1995.)

Significant features of the new version of the language were naturally presented in several sessions, as well as the approach developed by various actors to bring Ada 95 to a broader audience than Ada 83.

However, as in previous conferences, applications, in particular to aerospace projects, represented the majority of the papers presented.

Also, and again as already noticed in previous conferences, it could be seen that the attention of those involved in applications tended more and more to shift from the language itself to the more general aspects of software engineering.

The present volume gives the text of all papers presented as well as the proceedings of the round table discussion that took place on October 4th on "Tools and Design Methods".

The question and answer sessions after the presentation are not reported.

The papers have been grouped into 11 sessions:

Session 1 : Ada 95: the Future

Session 2 : Safety

Session 3 : Language (First session)

Session 4 : Applications (First session)

Session 5 : Language (Second session)

Session 6 : Applications (Second session)

Session 7 : Distribution

Session 8 : Methods and Tools

Session 9 : Design Methods

Session 10 : Life Cycle

Session 11 : Real-Time

Session 11 : Methods.

Many people contributed to the success of the 'Ada in Europe 1995' Conference. The role of the Programme Committee and its energetic chairman and vice-chairman was, of course, decisive. A special mention must also be made of Ms. Rosy Plet, from Eurospace, who took the responsibility for the Conference logistics, and of Ms. Claire Guilly, also from Eurospace, who did most of the work involved in the preparation of this volume.

October 1995

Marcel Toussaint  
Director of Studies  
Eurospace

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