Lecture Notes in Artificial Intelligence

Subseries of Lecture Notes in Computer Science Edited by J. Siekmann

Lecture Notes in Computer Science Edited by G. Goos and J. Hartmanis

Editorial

Artificial Intelligence has become a major discipline under the root of Computer Science. This is also reflected by a growing number of titles devoted to this fast developing field to be published in our Lecture Notes in Computer Science. To make these volumes immediately visible we have decided to distinguish them by a special cover as Lecture Notes in Artificial Intelligence, constituting a subseries of the Lecture Notes in Computer Science. This subseries is edited by an Editorial Board of experts from all areas of Al, chaired by Jörg Siekmann, who are looking forward to consider further Al monographs and proceedings of high scientific quality for publication.

We hope that the constitution of this subseries will be well accepted by the audience of the Lecture Notes in Computer Science, and we feel confident that the subseries will be recognized as an outstanding opportunity for publication by authors and editors of the Al community.

Editors and publisher

Lecture Notes in Artificial Intelligence

Edited by J. Siekmann

Subseries of Lecture Notes in Computer Science

418

K.H. Bläsius U. Hedtstück C.-R. Rollinger (Eds.)

Sorts and Types in Artificial Intelligence

Workshop, Eringerfeld, FRG, April 24–26, 1989 Proceedings



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Preface

The idea of organizing the workshop "Sorts and Types in Artificial Intelligence" which is documented by this book, arose in the pleasant and stimulating surroundings of the Institute for Knowledge Based Systems at IBM Germany. Due to a fortunate circumstance, several researchers investigating sorts and types met there and worked together in a very productive way. Putting our plan into action, we were lucky to gain the most competent researchers of this field in Germany as participants of the workshop.

We would like to thank all those attending the workshop, all our colleagues of the LILOG and PROTOS projects, and IBM Germany for the financial aid. In addition, we are grateful to Gabriele Kreutzner, who made the manuscript ready for the publisher.

K. H. Bläsius, U. Hedtstück, C.-R. Rollinger

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