Preface

This volume contains the refereed and accepted papers and system descriptions presented at the 19th Workshop on (Constraint) Logic Programming W(C)LP 2005 held in Ulm, Germany, from February 21 to 23, 2005.

This year marks the 40th anniversary of Alan Robinson's seminal paper on "A Machine-Oriented Logic Based on the Resolution Principle" that forms a basis for automated deduction and in particular logic programming, that started some three decades ago with the work of Robert Kowalski and Alain Colmerauer.

The workshop on (constraint) logic programming is the annual meeting of the Society of Logic Programming (GLP e.V.) and brings together researchers interested in logic programming, constraint programming, and related areas like databases and artificial intelligence. Previous workshops have been held in Germany, Austria, and Switzerland. The technical program of the workshop included an invited talk, presentations of refereed and accepted papers and system descriptions, as well as non-refereed system demonstrations and poster presentations. The contributions in this volume were reviewed by at least two referees.

We would like to thank all authors who submitted papers and all workshop participants for their fruitful discussions. We are grateful to the members of the program committee and of the local organisation as well as to the referees. We would like to express our thanks to the Society of Logic Programming (GLP e.V.) for handling finances and the University of Ulm for hosting the workshop.

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