Logic Programming and Nonmonotonic Reasoning

5th International Conference, LPNMR '99, El Paso, Texas, USA, December 2-4, 1999 Proceedings

Bearbeitet von
Michael Gelfond, Nicole Leone, Gerald Pfeifer

1. Auflage 1999. Taschenbuch. xii, 396 S. Paperback
ISBN 978 3 540 66749 0
Format (B x L): 15,5 x 23,3 cm
Gewicht: 1270 g

Weitere Fachgebiete > EDV, Informatik > Informatik > Logik, Formale Sprachen, Automaten
Zu Inhaltsverzeichnis
schnell und portofrei erhältlich bei

beck-shop.de
DIE FACHBUCHHANDLUNG

Die Online-Fachbuchhandlung beck-shop.de ist spezialisiert auf Fachbücher, insbesondere Recht, Steuern und Wirtschaft. Im Sortiment finden Sie alle Medien (Bücher, Zeitschriften, CDs, eBooks, etc.) aller Verlage. Ergänzt wird das Programm durch Services wie Neuerscheinungsdienst oder Zusammenstellungen von Büchern zu Sonderpreisen. Der Shop führt mehr als 8 Millionen Produkte.
Preface

This volume consists of the refereed papers presented at the *Fifth International Conference on Logic Programming and Nonmonotonic Reasoning* (LPNMR'99) held at El Paso, Texas, in December 1999.

LPNMR’99 is the fifth in a series of international meetings on logic programming and nonmonotonic reasoning. Four previous meetings were held in Washington, U.S.A., in 1991, in Lisbon, Portugal, in 1993, in Lexington, U.S.A., in 1995, and in Dagstuhl, Germany, in 1997. The aim of the LPNMR conferences is to facilitate interactions between researchers interested in logic based programming languages and database systems and researchers who work in the areas of knowledge representation and nonmonotonic reasoning.

In addition to presentations of accepted papers the conference will feature talks by four invited speakers — Marco Cadoli, Vladimir Lifschitz, David Mc Allester, and Leora Morgenstern.

Many people contributed to the success of the LPNMR’99 conference. Special thanks are due to the program committee and the additional reviewers for careful evaluation of the submitted papers. We would also like to thank Gopal Gupta and Danny De Schreye for their efforts in coordinating the schedules of ICLP99 and LPNMR99, and Georg Gottlob, chair of the LPNMR steering committee, who provided continuous advise and support to the program chairs. The conference was financially supported by the University of Texas at El Paso and Compulog Net provided support for a European invited speaker.

December 1999
Michael Gelfond
Nicola Leone
Gerald Pfeifer
Conference Organization

Program Co-Chairs

Michael Gelfond (University of Texas at El Paso, USA)
Nicola Leone (Vienna University of Technology, Austria)

Program Committee

Jose Julio Alferes (Universidade de Evora, Portugal)
Chitta Baral (University of Texas at El Paso, USA)
Nicole Bidoit (Université de Bordeaux 1, France)
Jürgen Dix (University of Koblenz, Germany)
Thomas Eiter (Vienna University of Technology, Austria)
Fangzhen Lin (The Hong Kong University of Science and Technology, China)
Jack Minker (University of Maryland, USA)
Anil Nerode (Cornell University, USA)
Ilkka Niemelä (Helsinki University of Technology, Finland)
Dino Pedreschi (University of Pisa, Italy)
Pasquale Rullo (University of Calabria, Rende, Italy)
Chiaki Sakama (Wakayama University, Japan)
V.S. Subrahmanian (University of Maryland, USA)
Francesca Toni (Imperial College, London, U.K.)
Miroslaw Truszczynski (University of Kentucky at Lexington, USA)
Hudson Turner (University of Minnesota at Duluth, USA)
Moshe Y. Vardi (Rice University, USA)
Jia-Huai You (University of Alberta, Canada)

Publicity Chair

Gerald Pfeifer (Vienna University of Technology, Austria)

Additional Reviewers

Roberto Barbuti  Stefan Brass  Kryisia Broda
Francesco Buccafurri  Carlos Damasio  Alexander Dekhtyar
Phan Minh Dung  Uwe Egly  Wolfgang Faber
Sergio Greco  Jeff Hory  Katsumi Inoue
<table>
<thead>
<tr>
<th>Name</th>
<th>Name</th>
<th>Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tomi Janhunen</td>
<td>Chris Johnson</td>
<td>Antonis Kakas</td>
</tr>
<tr>
<td>Hirofumi Katsuno</td>
<td>Vladimir Lifschitz</td>
<td>Jorge Lobo</td>
</tr>
<tr>
<td>Thomas Lukasiewicz</td>
<td>Sofian Maabout</td>
<td>Giuseppe Manco</td>
</tr>
<tr>
<td>Victor Marek</td>
<td>Cristinel Mateis</td>
<td>Yuji Matsumoto</td>
</tr>
<tr>
<td>Iara Mora</td>
<td>Mirco Nanni</td>
<td>Luigi Palopoli</td>
</tr>
<tr>
<td>Luis Moniz Pereira</td>
<td>Gerald Pfeifer</td>
<td>Inna Pivkina</td>
</tr>
<tr>
<td>Salvatore Ruggieri</td>
<td>Fariba Sadri</td>
<td>Francesco Scarcello</td>
</tr>
<tr>
<td>Dietmar Seipel</td>
<td>Hirohsa Seki</td>
<td>Patrik Simons</td>
</tr>
<tr>
<td>Terry Swift</td>
<td>Hans Tompits</td>
<td>Ulrich Zukowski</td>
</tr>
<tr>
<td></td>
<td>Kewen Wang</td>
<td></td>
</tr>
</tbody>
</table>