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Volume Editors

Anuj Dawar

University of Cambridge

Computer Laboratory

J.J. Thomson Avenue

Cambridge, CB3 0FD, UK

E-mail: anuj.dawar@cl.cam.ac.uk

Ruy de Queiroz

Universidade Federal de Pernambuco

Centro de Informática

Avenida Prof Luis Freire s/n

Cidade Universitária

50740-540 Recife, PE, Brazil

E-mail: ruy@cin.ufpe.br

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Preface

This volume contains the papers presented at WoLLIC 2010: 17th Workshop on Logic, Language, Information and Computation held during July 6–9, 2010, on the campus of Universidade de Brasília (UnB), Brazil.

The Workshop on Logic, Language, Information and Computation (WoLLIC) is an annual event, meeting every year since 1994, which aims at fostering interdisciplinary research in pure and applied logic. The idea is to have a forum which is large enough in the number of possible interactions between logic and the sciences related to information and computation, and yet is small enough to allow for concrete and useful interaction among participants.

The present volume contains 13 contributed papers that were selected from among 32 submissions after a rigorous review by the Program Committee. Each submission was reviewed by at least two, and on average three, Program Committee members.

This volume also contains papers or abstracts that relate to the seven invited talks presented at the workshop. Between them, these papers give a snapshot of some fascinating work taking place at the frontiers between computation, logic, and linguistics.

We are grateful to all the people who made this meeting possible and are responsible for its success: the members of the Program Committee and the external reviewers, the invited speakers, the contributors, and the people who were involved in organizing the workshop.

On behalf of the entire WoLLIC community, we would also like to express our gratitude to our institutional sponsors and supporters. WoLLIC 2010 was sponsored by the Association for Symbolic Logic (ASL), the Interest Group in Pure and Applied Logics (IGPL), the Association for Logic, Language and Information (FoLLI), the European Association for Theoretical Computer Science (EATCS), the Sociedade Brasileira de Computação (SBC), and the Sociedade Brasileira de Lógica (SBL). We expect to receive financial support from the Brazilian government (through CAPES, grant PAEP-2759/2010-85), Universidade de Brasília (UnB), CNPq and FAPDF.

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April 2010

Anuj Dawar
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Table of Contents

Entailment Multipliers: An Algebraic Characterization of Validity for Classical and Modal Logics (Invited Talk)	1
<i>Marcelo Finger and Mauricio S.C. Hernandes</i>	
A CTL-Based Logic for Program Abstractions (Invited Talk)	19
<i>Martin Lange and Markus Latte</i>	
Application of Logic to Integer Sequences: A Survey (Invited Talk)	34
<i>Johann A. Makowsky</i>	
The Two-Variable Fragment with Counting Revisited (Invited Talk)	42
<i>Ian Pratt-Hartmann</i>	
Intuitionistic Logic and Computability Theory (Invited Talk)	55
<i>Sebastiaan A. Terwijn</i>	
Foundations of Satisfiability Modulo Theories (Invited Talk)	58
<i>Cesare Tinelli</i>	
Logical Form as a Determinant of Cognitive Processes	59
<i>Michiel van Lambalgen</i>	
Formal Lifetime Reliability Analysis Using Continuous Random Variables	84
<i>Naeem Abbasi, Osman Hasan, and Sofiène Tahar</i>	
Modal Logics with Counting	98
<i>Carlos Areces, Guillaume Hoffmann, and Alexandre Denis</i>	
Verification of the Completeness of Unification Algorithms à la Robinson	110
<i>Andréia B. Avelar, Flávio L.C. de Moura, André Luiz Galdino, and Mauricio Ayala-Rincón</i>	
Mechanisation of PDA and Grammar Equivalence for Context-Free Languages	125
<i>Aditi Barthwal and Michael Norrish</i>	
On the Role of the Complementation Rule for Data Dependencies over Incomplete Relations	136
<i>Flavio Ferrarotti, Sven Hartmann, and Sebastian Link</i>	
Decidability and Undecidability Results on the Modal μ -Calculus with a Natural Number-Valued Semantics	148
<i>Alexis Goyet, Masami Hagiya, and Yoshinori Tanabe</i>	

Solving the Implication Problem for XML Functional Dependencies with Properties	161
<i>Sven Hartmann, Sebastian Link, and Thu Trinh</i>	
On Anaphora and the Binding Principles in Categorical Grammar	176
<i>Glyn Morrill and Oriol Valentín</i>	
Feasible Functions over Co-inductive Data	191
<i>Ramyaa Ramyaa and Daniel Leivant</i>	
Interval Valued Fuzzy Coimplication	204
<i>Renata H.S. Reiser, Benjamin C. Bedregal, and Gesner A.A. dos Reis</i>	
Reduction of the Intruder Deduction Problem into Equational Elementary Deduction for Electronic Purse Protocols with Blind Signatures	218
<i>Daniele Nantes Sobrinho and Mauricio Ayala-Rincón</i>	
Intersection Type Systems and Explicit Substitutions Calculi	232
<i>Daniel Lima Ventura, Mauricio Ayala-Rincón, and Fairouz Kamareddine</i>	
Generalising Conservativity	247
<i>Richard Zuber</i>	
Author Index	259