ICLP’13
29th INTERNATIONAL CONFERENCE ON
LOGIC PROGRAMMING
24-29 AUGUST 2013 - ISTANBUL, TURKEY

PROGRAM BROCHURE

Association for
Logic Programming

Sabancı
Universitesi
Acknowledgements
The organisers of ICLP 2013 gratefully acknowledge support from

Association for Logic Programming

Sabancı Üniversitesi

Artificial Intelligence
VENUES
The Conference will take place at the Armada Istanbul Old City Hotel. The Armada is located in the center of Old Istanbul, both easily accessible and an easy starting point for other destinations. The hotel is at the heart of Istanbul’s historical peninsula with views of two of the most magnificent masterpieces of world architecture, Hagia Sophia and the Blue Mosque.

Address: Ahırkapı Sok. No:24, 34122 Sultanahmet, Istanbul / Türkiye
Phone: + 90 212 455 44 55

The workshops and the Doctoral Consortium will take place Sabancı Üniversitesi Karaköy Communications Center.

Address: Minerva Palas, Bankalar Caddesi No: 2, 80020 Karaköy/Istanbul-Turkey
Public Transportation Info: You can easily reach Sabancı Üniversitesi Karaköy Communications Center by taking the tram from the closest tram station from the conference venue; Sultanahmet to Karaköy (Direction: Kabataş).

29TH INTERNATIONAL CONFERENCE ON LOGIC PROGRAMMING
The Conference is organised by cooperation of Sabancı University and Association for Logic Programming (ALP).

REGISTRATION
The registration desk is located at the hotel lobby for the conference days and at the workshop venue for the workshop days.

The registration desk is open for workshops:
08:00 - 18:00 on August 24-25.

The registration desk is open for conference:
08:00-18:00 on August 26-28 and 08:00-13:00 on August 29.

BREAKS
Coffee breaks are included in the registration:
Each morning 11:00-11:30 • Each afternoon 16:00-16:30
Lunch breaks are each day between 13:00 and 14:30.
Lunches are not included in the registration. You may find the list on page 18 for the restaurants close to the conference venue.

CONFERENCE ROOMS
Main Meeting room; Barbaros and the parallel sessions room Reis is located at the Lobby floor where registration desk is located.

CONFERENCE SPEAKERS
Speakers at the Workshops and the Conference are kindly requested to upload their presentation to the conference laptop before the start of their session.

BANQUET
The Conference Banquet will take place on Sanzelize Boat on the Bosphorus departing from Kabataş port. There will be shuttle busses from Armada Hotel to the boat. The boat will depart at 19:30.

COMMUNICATIONS
Turkey has three GSM operators, all of them offering 3G services and almost 95% coverage over the country. Internet service is available all around the country.

DINING OUT
Istanbul is a culinary delight no matter what your budget. From simple workers’ eateries and sidewalk cafes to posh culinary palaces with liveried waiters, Turkish cuisine is good and the value-for-money unbeatable. A typical Turkish dish generally consists of lamb, mutton, and veal with a variety of vegetables. Pilaf, all kinds of pastry, bulgur, haricot beans, rich olive oil, and vegetables are also common side dishes. Meatballs, shish kebab, and doner kebab are also classic dishes. Because of its coastal location, fish is also popular although it is usually cooked simply, such as grilled, or fried with olive oil and lemon juice. Istanbul is the commercial and cultural centre of Turkey; and there are restaurants of many nationalities such as Korean, Russian, Italian, and Chinese. American-style fast-food outlets are becoming more popular, but for a quick snack it is more appropriate to fill up at the plethora of tiny takeaways offering kebabs and snacks. It is easy to sample good quality regional cuisine in typical small restaurants, usually at low cost, especially in the commercial and business areas.

SHOPPING IN ISTANBUL
Famed as the City of a Thousand Colors and Fragrances, Istanbul is a paradise for shoppers. A large variety of traditional carpets, jewels, gold, and leather goods can be purchased on the street in the tourist areas, or one can visit the city’s modern shopping malls where Turkish brand goods can be found. The shops are open from 8:00 to 21:00 from Monday to Saturday. The Grand Bazaar and Spice Bazaar open their gates at 8:00 and close at 19:00. The large shopping malls open from 10:00 to 22:00 seven days a week. Shops do not close for lunch.

TIME ZONES
Turkey is two hours ahead of Greenwich Mean Time (GMT) and seven hours ahead of Eastern Standard Time (EST).

BANKS AND CURRENCY EXCHANGE
In Turkey, the currency is the Turkish Lira (TL). Foreign currency can be exchanged at the airport as well as at private exchange offices which can be found throughout the city and are open from 8:30 to 20:00 hrs. In addition, Traveler’s Cheques and Eurocheques can be cashed at the local banks which are open between 8:30 and 17:00 hrs. The major credit cards (such as Visa, MasterCard) are accepted in most Turkish restaurants and shops.

ELECTRICITY
The electric current is 220V AC with a frequency of 50 Hertz. European standard plugs with two round pins are used.

USEFUL NUMBERS
International Access Code: 90
International Code out of Turkey: 00
Tourism Office: 170
Police: 155
Ambulance: 112
Fire Services: 110
### DOCTORAL CONSORTIUM

**DC’13**

**DATE:** August 24, 2013

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
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<tr>
<td>08:45-09:00</td>
<td>DC opening</td>
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</tbody>
</table>
| 09:00-11:00| Session 1: Implementing LP Systems with CP Techniques
Claudia Schulz. Argumentation for Answer Set Programming and other non-monotonic reasoning systems (A Research Summary)
Johannes Klaus Fichte. Backdoors to the Tractability of Answer Set Programming
Ari Saptawijaya. Towards Computational Morality with Logic Programming |
| 11:00-11:30| Coffee Break                      |
| 11:30-13:00| Session 2: Algebraic Approach to Causal Logic Programs
Laura Titolo. An Abstract Interpretation Framework for Verification of Timed Concurrent Constraint Languages
Sergio Castro. LogicObjects: A Portable and Extensible Approach for Linguistic Symbiosis between an Object-Oriented and a Logic Programming Language |
| 13:00-14:30| Lunch Break                       |
| 14:30-16:00| Session 3: Visualizing Answer Set Programming
Amelia Harrison. The Semantics of Gringo and Proving Strong Equivalence
Fangkai Yang. Representing Actions in Logic-based Languages |
| 16:00-16:30| Coffee Break                      |
| 16:30-18:00| Session 4: Engineering An Efficient Native ASP Solver
Michael Bartholomew. The Role of Functions in the Stable Model Semantics
Roberto Amadini. Evaluation and Application of Portfolio Approaches in Constraint Programming |
| 18:00      | DC closing                        |

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### Committees

**General Co-Chairs:**
- Esra Erdem (Sabanci University)
- Joohyung Lee (Arizona State University)

**Program Co-Chairs:**
- Terrance Swift (New University of Lisboa)
- Evelina Lamma (University of Ferrara)

**Workshops Chair:**
- Hans Tompits (Vienna University of Technology)

**Publicity Chair:**
- Peter Schueller (Sabanci University)

**Doctoral Consortium:**
- Marco Gavanelli (University of Ferrara)
- Martin Gebser (University of Potsdam)

**Prolog Programming Contest:**
- Bart Demoen (KU Leuven)

**Program Committee:**
- Elvira Albert (Complutense University of Madrid)
- Roberto Bagnara (University of Parma & BUGSENG)
- Gerhard Brewka (Leipzig University)
- MatsCarlsson (Swedish Institute of Computer Science)
- Manuel Carro (Arizona State University)
- Michael Codish (Ben-Gurion University)
- Hasan Davulcu (Technical University of Madrid)
- James Delgrande (Simon Fraser University)
- Bart Demoen (KU Leuven)
- Marc Denecker (KU Leuven)
- Agostino Dovier (University of Udine)
- Gregory Dux (NICTA)
- Thomas Eiter (Vienna University of Technology)
- Esra Erdem (Sabanci University)
- Wolfgang Faber (University of Calabria)
- Francois Fages (INRIA Rocquencourt)
- Paul Fodor (Stony Brook University)
- Thom Fruehwirth (University of Ulm)
- John Gallagher (Roskilde University)
- Martin Gebser (University of Potsdam)
- Michael Gelfond (Texas Tech University)
- Carmen Gervet (German University in Cairo)
- Laura Giordano (University of Piemonte Orientale)
- Gopal Gupta (University of Texas at Dallas)
- Manuel Hermentegildo (Technical University of Madrid)
- Joohyung Lee (Arizona State University)
- Joao Leite New (University of Lisboa)
- Victor Marek (University of Kentucky)
- Steven Muggleton (Imperial College London)
- Antonio Porto (University of Porto)
- C. R. Ramakrishnan (Stony Brook University)
- Fabrizio Riguzzi (University of Ferrara)
- Ricardo Rocha (University of Porto)
- Gianfranco Rossi (University of Parma)
- Chiaki Sakama (Wakayama University)
- Tom Schrijvers (Ghent University)
- Hans Tepihts (Vienna University of Technology)
- Francesca Toni (Imperial College London)
- Paolo Torroni (University of Bologna)
- German Vital (Polytechnic University of Valencia)
- David Warren (Stony Brook University)
- Jan Wielemaker (University of Amsterdam)
- Roland Yap (National University of Singapore)
- Jia-Huai You (University of Alberta)
### WLPE 2013 PROGRAM

**August 24, 2013**

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<tr>
<td>14:30</td>
<td>Opening</td>
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</table>
| 14:35-15:30 | WLPE Invited Talk  
Samir Genaim.  
*Ranking Functions for Linear-Constraint Loops.* |
| 15:30-16:00 | Michael Codish, Yoav Fekete and Amit Metodi.  
*Compiling Finite Domain Constraints to SAT with BEE: the Director’s Cut* |
| 16:00-16:30 | Coffee Break |
| 16:30-17:30 | Spyros Hadjichristodoulou, Donald E. Porter and David S. Warren.  
*Efficient Retrieving of Function Dependencies in the Linux Kernel using XSB.  
Alejandro Serrano, Pedro Lopez-Garcia and Manuel Hermenegildo.  
*Towards an Abstract Domain for Resource Analysis of Logic Programs using Sized Types.* |

**August 25, 2013**

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<tr>
<th>Time</th>
<th>Event</th>
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| 14:30-16:00 | Jan Wielemaker and Michael Hendricks.  
*Why It’s Nice to be Quoted: Quasiquoting for Prolog.  
Carl Andersen, Brett Benyo, Miguel Calejo, Mike Dean, Paul Fodor, Benjamin Grosof, Michael Kifer, Senlin Liang and Terrance Swift.  
Debugging and Profiling Rulelog Computations in Silk  
Dragan Ivanovic.  
Implementing Constraint Handling Rules as a Domain-Specific Language Embedded in Java.* |
| 16:00-16:30 | Coffee Break |
| 16:30-17:30 | Marco Comini, Laura Titolo and Alicia Villanueva.  
*Towards an Effective Decision Procedure for LTL formulas with Constraints.* |

### WG 17

**August 24, 2013**

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<th>Time</th>
<th>Event</th>
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<tr>
<td>09:30-10:00</td>
<td>Introductions and Approval of Minutes</td>
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<tr>
<td>10:00-11:00</td>
<td>Prolog “Prologue” Ulrich Neumerkel</td>
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<tr>
<td>11:00-11:30</td>
<td>Coffee Break</td>
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<tr>
<td>11:30-13:00</td>
<td>Prolog “Prologue” Ulrich Neumerkel</td>
</tr>
<tr>
<td>13:00-14:30</td>
<td>Lunch Break</td>
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<tr>
<td>14:30-16:00</td>
<td>Corrigenda Ulrich Neumerkel</td>
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<tr>
<td>16:00-16:30</td>
<td>Coffee Break</td>
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<tr>
<td>16:30-18:00</td>
<td>DCGs Klauss Daessler</td>
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**August 25th, 2013**

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<th>Event</th>
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<tr>
<td>09:30-11:00</td>
<td>DCGs Klauss Daessler</td>
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<tr>
<td>11:00-11:30</td>
<td>Coffee Break</td>
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<tr>
<td>11:30-13:00</td>
<td>Resolutions</td>
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### CICLOPS’13 COLLOQUIUM ON IMPLEMENTATION OF CONSTRAINT AND LOGIC PROGRAMMING SYSTEMS

**August 25, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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| 09:30-10:00 | Paul Tarau  
*A Prolog Specification of Giant Number Arithmetic* |
| 10:00-10:30 | David Warren  
*Interring Ground Terms in XSB* |
| 10:30-11:00 | Michael Hanus and Fabian Reck  
*A Generic Analysis Server System for Functional Logic Programs* |
| 11:00-11:30 | Coffee Break |
| 11:30-12:00 | Benoit Desouter and Tom Schrijvers  
*Interring Datalog and Constraint Solving* |
| 12:00-12:30 | Igor Stéphan  
*Compilation for QCSP* |
| 12:30-13:00 | Danny Munera, Daniel Díaz and Salvador Abreu  
*Experimenting with X10 for Parallel Constraint Based Local Search* |

**August 26, 2013**

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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</table>
| 09:30-10:00 | Marco Comini, Laura Titolo and Alicia Villanueva.  
*Towards an Effective Decision Procedure for LTL formulas with Constraints.* |
KRRR 2013 PROGRAM

August 25, 2013

08:45-09:00 Welcome Remarks
09:00-10:00 Invited Talk
10:00-10:30 Esra Erdem, Volkan Patoglu, and Peter Schueller
Levels of Integration between Low-Level Reasoning and Task Planning
10:30-11:00 Przemyslaw A. Walega
Reasoning for Moving Blocks Problem: Formal Representation and Implementation
11:00-11:30 Coffee Break
11:30-12:00 Emanuele Bastianelli, Domenico Bloisi, Roberto Capobianco, Guglielmo Gemignani, Luca Iocchi, and Daniele Nardi
Knowledge Representation for Robots through Human-Robot Interaction
12:00-12:30 Damien J. Duff, Esra Erdem, and Volkan Patoglu
Integration of 3D Object Recognition and Planning for Robotics Manipulation: A Preliminary Report
12:30-13:00 Benjamin Andres, Philipp Obermeier, Orkunt Sabancu, Torsten Schaub, and David Rajaratnam RDSoClingo: A ROS Package for ASP-based Robot Control
13:00-14:30 Lunch Break
14:30-15:00 Zeynep Dogmus, Esra Erdem, and Volkan Patoglu
ReAct! An Interactive Tool for Hybrid Planning in Robotics
15:00-15:30 Martin E. Mueller and Madhura D. Thosar
Learning to Understand by Evolving Theories
15:30-16:00 Megumi Fujita, Yuki Goto, Naoyuki Nide, Ken Satoh, and Hiroshi Hosobe
An Architecture for Autonomously Controlling Robot with Embodiment in Real World
16:00-16:30 Coffee Break
16:30-17:00 Shiqi Zhang and Mohan Sritharan
Combining Answer Set Programming and POMDPs for Knowledge Representation and Reasoning on Mobile Robots
17:00-17:30 Discussion

ASPOCP 2013 PROGRAM

August 25, 2013

09:00-09:30 Joost Vennekens.
Negation in the Head of CP-logic Rules
09:30-10:00 Pedro Cabalar and Jorge Fandiño.
An Algebra of Causal Chains
10:00-10:30 Amelia Harrison, Vladimir Lifschitz and Fangkai Yang.
On the Semantics of Gringo
10:30-11:00 Mario Alviano and Wolfgang Faber.
Properties of Answer Set Programming with Convex Generalized Atoms
11:00-11:30 Coffee Break
11:30-12:00 Michael Bartholomew and Joohyung Lee.
A Functional View of Strong Negation
12:00-12:30 Yuiliya Lierler and Miroslaw Truszczynski.
Hybrid Abstract Modular Systems and Solvers
12:30-13:00 Marcello Balduccini and Yuiliya Lierler.
Hybrid Automated Reasoning Tools: from Black-box to Clear-box Integration
13:00-14:30 Lunch Break
14:30-15:00 Mutsunori Banbara, Martin Gebser, Katsumi Inoue, Torsten Schaub, Takehide Soh, Naoyuki Tamura and Matthias Weise.
Aspartame: Solving Constraint Satisfaction Problems with Answer Set Programming
15:00-15:30 Martin Gebser, Philipp Obermeier and Torsten Schaub.
A System for Interactive Query-Answering with Answer Set Programming
15:30-16:00 Stefan Ellmuthaler and Hannes Straß.
The DIAMOND System for Argumentation: Preliminary Report
16:00-16:30 Coffee Break
16:30-17:00 Canan Guniçen, Esra Erdem and Hüsnü Yenigün.
Generating Shortest Synchronizing Sequences Using ASP
17:00-17:30 Vinay Chaudhri, Stijn Heymans, Son Cao Tran and Michael Wessel.
Query Answering in Object Oriented Knowledge Bases in Logic Programming: Description and Challenge for ASP
ICLP 2013 PROGRAM

Monday, 26th August 2013

08:00-18:00 Registration
08:45-09:00 ICLP2013 Opening
Opening address by Prof. Dr. Nihat Berker, President of Sabanci University
09:00-10:00 Invited talk I Chair: Evelina Lamma
Pascal Hitzler. Recent advances concerning OWL and Rules

Session 1: Datalog and Databases Chair: David Warren
10:00-10:30 Mirjana Mazuran, Edoardo Serra and Carlo Zaniolo. A Declarative Extension of Horn Clauses, and its Significance for Datalog and its Applications
10:30-11:00 Georg Gottlob, Marco Manna and Andreas Pieris. Combining Decidability Paradigms for Existential Rules
11:00-11:30 Coffee Break

Session 2: Semantics Chair: Gopal Gupta
11:30-12:00 Vladimir Lifschitz and Fangkai Yang. Lloyd-Topor Completion and General Stable Models
12:00-12:30 Jia-Huai You, Heng Zhang and Yan Zhang. Disjunctive Logic Programs with Existential Quantification in Rule Heads
12:30-13:00 Michael Bartholomew and Joohyung Lee. On the Stable Model Semantics with Intensional Functions
13:00-14:30 Lunch Break

Session 3: Analysis Chair: Manuel Hermenegildo
14:30-15:00 Alejandro Arbelaez, Philippe Codognet and Charlotte Truchet. Using Sequential Runtime Distributions for the Parallel Speedup Prediction of SAT f Local Search
15:00-15:30 Senlin Liang and Michael Kifer. A Practical Analysis of Non-Termination in Logic Programs
15:30-16:00 Sergio Greco, Cristian Molinaro and Irina Trubitsyna. Logic Programming with Function Symbols: Checking Termination of Bottom-up Evaluation Through Program Adornments
16:00-16:30 Coffee Break

Session 3 (cont.): Analysis Chair: Manuel Hermenegildo
16:30-17:00 Elvira Albert, María García de La Banda, Miguel Gomez-Zamalloa, José Miguel Rojas and Peter Stuckey. A CLP Heap Solver for Test Case Generation
17:00-17:30 Best Doctoral Consortium Presentation Chair: Martin Gebser
17:30-18:30 ALP Meeting

Tuesday, 27th August 2013

09:00-10:00 Invited talk II Chair: Esra Erdem
Torsten Schaub. Experiencing Answer Set Programming at Work, Today and Tomorrow

Session 4: ASP & solvers Chair: Bart Demoen
10:00-10:30 Rehan Aziz, Geoffrey Chu and Peter Stuckey. Stable Model Semantics for Founded Bounds
10:30-11:00 Mario Alviano and Rafael Peñaloza. Fuzzy answer sets approximations
11:00-11:30 Coffee Break

Session 5: Non-Monotonic Reasoning & Knowledge Representation Chair: Jia-Huai You
11:30-12:00 Michael Maher. Relative Expressiveness of Defeasible Logics II
12:00-12:30 Jon Sneyers, Daniel De Schreye and Thom Fruehwirth. Probabilistic Legal Reasoning in CHRiSM
12:30-13:00 Rolf Schwitter. The Jobs Puzzle: Taking on the Challenge via Controlled Natural Language Processing
13:00-14:15 Lunch Break

ICLP Technical Communications – Parallel Sessions

TechComm 1: Knowledge Representation & Reasoning, Events and Actions Chair: Michael Fink
14:15-16.00
Dimitar Shcherbonov, Theofrastos Mantadelis and Gerda Janssens. Pattern-Based Compaction for ProbLog Inference
Lenz Belzner. Action Programming In Rewriting Logic
Ana Sofia Gomes and Jose Julio Alferes. Extending Transaction Logic with External Actions
Dalal Alrajeh, Rob Miller, Alessandra Russo and Sebastian Uchitel. Reasoning about Triggered Scenarios in Logic Programming
Pieter Van Hertum, Joost Vennekens, Bart Bogaerts, Jo Devriendt and Marc Denecker. The effects of buying a new car: an extension of the IDP Knowledge Base System
Paulo Shakarian, Gerardo Simari and Devon Callahan. Reasoning about Complex Networks: A Logic Programming Approach
Viviana Mascardi and Davide Ancona. Attribute Global Types for Dynamic Checking of Protocols in Logic-based Multiagent Systems

TechComm 2: Analysis & Transformation, Constraint Processing & SAT Chair: John Gallagher
14:15-16.00
Alejandro Serrano, Pedro Lopez-Garcia, Francisco Bueno and Manuel Hermenegildo. Sized Type Analysis for Logic Programs
Lunjin Lu. Towards Parametrizing Logic Program Analysis: Two Examples
Amira Zaki, Thom Fruehwirth and Marc Decker. A Pigeon-Hole Based Encoding of Cardinality Constraints
Amir Aavani, Eugenia Ternovska and David Mitchell. Problem Solving with the Enfragmo System
Wednesday, 28th August 2013

09:00-10:00 Invited talk III Chair: Torsten Schaub
Hans van Ditmarsch. Dynamic Epistemic Logic and Lying

10:00-10:30 Broes De Cat and Maurice Bruynooghe. Detection and Exploitation of Functional Dependencies For Model Generation
10:30-13:00 Joachim Jansen, Gerda Janssens and Albert Jorissen. Compiling Input FO(·) Inductive Definitions into Tabled Prolog Rules for IDP3
11:00-11:30 Coffee Break
11:30-13:00 The most influential ICLP papers from 10 and 20 years ago
Chair: Terrance Swift

13:00-14:30 Lunch Break

14:30-15:00 Roland Kaminski, Torsten Schaub, Anne Siegel and Santiago Videla. Minimal Intervention Strategies in Logical Signaling Networks with Answer Set Programming
15:00-15:30 Mutsunori Banbara, Takehide Soh, Naoyuki Tamura, Katsumi Inoue and Torsten Schaub. Answer Set Programming as a Modeling Language for Course Timetabling
15:30-16:00 Esra Erdem, Volkan Patoglu, Zeynep Gozen Saribatur, Peter Schüller and Tansel Uras. Finding Optimal Plans for Multiple Teams of Robots through a Mediator: A Logic-Based Approach
16:00-16:30 Coffee Break

16:30-17:00 Werner Nutt, Sergey Paramonov and Ognjen Savkovic. An ASP Approach to Query Completeness Reasoning
Vinay Chaudhri, Stijn Heymans, San Tran and Michael Wessel. Object-Oriented Knowledge Bases in Logic Programming
Claudia Schulz and Francesca Toni. ABA-Based Answer Set Justification
Ari Saptawijaya and Lui-vc Moniz Pereira. Tabled Abduction in Logic Programs
Vernon Asuncion, Yan Zhang, Heng Zhang and Yi Zhou. Constructive Circumscription
Davide Ancona and Agostino Dovier. co-ILP: Back to the Roots

18:00-20:15 Prolog Programming Contest

Departure from the Armada Hotel towards a boat on the Bosphorus for Conference Banquet
Banquet speaker: Vladimir Lifschitz
Thursday, 29th August 2013

09:00-10:00 Invited talk IV
Chair: Michael Kifer
C. R. Ramakrishnan. Probabilistic Tabled Logic Programming with Application to Model Checking

Session 9: Multi-Agent Systems & Business Processes
Chair: Michael Codish
10:00-10:30 Jiefei Ma, Frank Le, David Wood, Alessandra Russo and Jorge Lobo. A declarative approach for distributed computing: specification, execution and analysis
10:30-11:00 Laura Giordano, Alberto Martelli, Matteo Spiotta and Daniele Theseider Dupre’. Business Process Verification with Constraint Temporal Answer Set Programming
11:00-11:30 Coffee Break

Session 10: Systems & Tools
Chair: Jan Wielemaker
11:30-12:00 Paula-Andra Busoniu, Johannes Oetsch, Jörg Pührer, Peter Skocovsky and Hans Tompits. SeaLion: An Eclipse-based IDE for Answer-Set Programming with Advanced Debugging Support
12:00-12:30 Marcello Balduccini. ASP with non-Herbrand Partial Functions: a Language and System for Practical Use
12:30-13:00 Vitor Santos Costa and David Vaz. BigYAP: Exo-compilation meets UDI
13:00 ICLP 2013 Closing Session

Social Events

Welcome Reception
Sunday, 25th August 2013
Welcome Reception (All registered attendees welcome)
Time: 18:30 - 20:00
Location: Armada Istanbul Old City Hotel

Gala Dinner
Wednesday, 28th August 2013
Gala Dinner (Ticket required)
Time: 19:30 - 24:00
Location: Sanzelize Boat on the Bosphorus
McDonald’s (A)
As it is all over the world McDonald’s primarily sells hamburgers, cheeseburgers, chicken, french fries, breakfast items, soft drinks, milkshakes and desserts.

Tarihi Sultanahmet Köftecisi (B)
Some of the most highly regarded are served on a simple menu—meatballs, lamb kebab, piyaz (boiled white beans in olive oil) and salad—that has remained virtually unchanged since 1920.

Sultanahmet Fish House (C)
Fairly priced seafood and the mainly seafood mezes include sardines, octopus and mackerel in olive oil, while mains comprise a range of fish and a few kebabs; sea bass with saffron, cooked in a terracotta casserole, is a particular standout.

Khorasani Restaurant (D)
Delicious mezes like hummus, muhmmara (hot pepper and walnut spread) and thyme salad, as well as unusual mains that include quail kebab and a pistachio kebab made with both lamb and beef.

Rumeli Restaurant (E)
Specialties from Turkish and Armenian communities, such as papaz yahnisi, a Byzantine stew of lamb, potatoes and pumpkin cooked in a terra-cotta dish. International dishes include a variety of salads, pastas, and steaks.

Mozaiik Restaurant (F)
Turkish specialties are served alongside salads, pastas, schnitzel, steak, and even a few Asian dishes, and in summer seating spills out into the alley beside the restaurant.

Magnaura Restaurant (G)
Particularly notable are the steaks—the Marble Steak is grilled and served with flaming cognac, while the Bogazici Steak is marinated with vegetables in a terra-cotta pot.

Tarihi Çeşme Restaurant (H)
The menu includes an excellent range of mezes and kebabs as well as pide or flatbread baked with different toppings—the Turkish version of pizza.

Doy Doy Restaurant (I)
A variety of kebabs and pide, a type of Turkish pizza baked in a wood-burning oven with different toppings are served and the lunchtime specials including vegetable stew, meatballs, eggplant and meat moussaka.

Giritli Restaurant (J)
The food is outstanding, with an enormous selection of delicious mezes like sea bass ceviche, herb-covered cubes of feta cheese with walnuts and green onion, perfectly grilled calamari, followed by freshly caught fish.