

# ALT'07

# DS'07

## The 18th International Conference on Algorithmic Learning Theory

ALT'07 homepage:  
<http://www-alg.ist.hokudai.ac.jp/~thomas/ALT07/alt07.jhtml>

**Conference chair:**  
**Eiji Takimoto**  
Tohoku University

**Program Committee Chairs:**  
**Marcus Hutter**  
Australian National University  
**Rocco Servedio**  
Columbia University, USA

## The Tenth International Conference on Discovery Science

DS'07 homepage:  
<http://www.i.kyushu-u.ac.jp/~ds07/>

**Conference chair:**  
**Ayumi Shinohara**  
Tohoku University

**Program Committee Chairs:**  
**Vincent Corruble**  
UPMC – Paris 6, France  
**Masayuki Takeda**  
Kyushu University, Japan



## Sendai International Center

## Sendai, Japan

## October 1 - 4, 2007

Local Arrangement Chair: Akira Ishino, Tohoku University

### Invited speakers

**Avrim Blum**  
(Carnegie Mellon University, Pittsburgh, USA)

**Alexander J. Smola**  
(National ICT Australia / ANU, Canberra, Australia)

**Masaru Kitsuregawa**  
(The University of Tokyo, Tokyo, Japan)

**Thomas G. Dietterich**  
(Oregon State University, Corvallis, Oregon, USA)

and  
**Jürgen Schmidhuber**  
(IDSIA, Lugano, Switzerland)

### ALT'07 Program Committee:

Marta Arias, Columbia University  
Nader Bshouty, Technion  
Sanjoy Dasgupta, University of California, San Diego  
Ran El-Yaniv, Technion  
Claudio Gentile, Università dell'Insubria  
Lisa Hellerstein, Polytechnic University  
Sanjay Jain, National University of Singapore  
Yuri Kalnishkan, Royal Holloway University of London  
Jyrki Kivinen, University of Helsinki  
Adam Klivans, University of Texas, Austin  
Phil Long, Google  
Jan Poland, Hokkaido University  
Daniil Ryabko, IDSIA  
Frank Stephan, National University of Singapore  
Christino Tamon, Clarkson University  
Vladimir Vovk, Royal Holloway University of London  
Osamu Watanabe, Tokyo Institute of Technology  
Bob Williamson, Australian National University

### DS'07 Program Committee:

Jean-Francois Boulicaut (INSA Lyon, France)  
Will Bridewell (CSLI, Stanford, USA)  
Simon Colton (Imperial College London, UK)  
Antoine Cornuejols (Université Paris-Sud, France)  
Andreas Dress (Shanghai Institutes for Biological Sciences, China)  
Saso Dzeroski (Jozef Stefan Institute, Slovenia)  
Tapio Elomaa (Tampere University of Technology, Finland)  
Johannes Fuernkranz (TU Darmstadt, Germany)  
Dragan Gamberger (Rudjer Boskovic Institute, Hungary)  
Ricard Gavalda (Technical University of Catalonia, Spain)  
Gunter Grieser (Technical University of Darmstadt, Germany)  
Fabrice Guillet (Ecole Polytechnique, University of Nantes, France)  
Mohand-Said Hacid (Université Lyon 1, France)  
Udo Hahn (Jena University, Germany)  
Makoto Haraguchi (Hokkaido University, Japan)  
Tomoyuki Higuchi (The Institute of Statistical Mathematics, Japan)  
Kouichi Hirata (Kyushu Institute of Technology, Japan)  
Tu Bao Ho (Japan Advanced Institute of Science and Technology)  
Achim Hoffmann (University of New South Wales, Australia)  
Tamas Horvath (Fraunhofer IAIS, Germany)  
Daisuke Ikeda (Kyushu University, Japan)  
Kentaro Inui (Nara Institute of Science and Technology, Japan)  
Szymon Jaroszewicz (National Institute of Telecommunications, Poland)  
Hisashi Kashima (IBM Research, Tokyo Research Laboratory, Japan)  
Kristian Kersting (Universität Freiburg, Germany)  
Ross King (University of Wales, UK)  
Andras Kocsor (University of Szeged, Hungary)  
Kevin Korb (Monash University, Australia)  
Stefan Kramer (TU München, Germany)  
Nicolas Lachiche (Université de Strasbourg, France)  
Nada Lavrac (Jozef Stefan Institute, Slovenia)  
Aleksandar Lazarevic (United Technologies Research Center, USA)  
Jinyan Li (Institute for Infocomm Research, Singapore)  
Yuji Matsumoto (Nara Institute of Science and Technology, Japan)  
Michael May (Fraunhofer Institute for Autonomous Intelligent Systems, Germany)  
Taneli Mielikainen (Nokia Research Center, Palo Alto, USA)  
Tetsuhiro Miyahara (Hiroshima City University, Japan)  
Dunja Mladenic (Jozef Stefan Institute, Slovenia)  
Yasuhiko Morimoto (Hiroshima University, Japan)  
Tsuyoshi Murata (Tokyo Institute of Technology, Japan)  
Bernhard Pfahringer (University of Waikato, New Zealand)  
Jan Rauch (University of Economics, Czech Republic)  
Kazumi Saito (NTT Communication Science Laboratories, Japan)  
Michèle Sébag (Université Paris-Sud, France)  
Rudy Setiono (National University of Singapore)  
Einoshin Suzuki (Kyushu University, Japan)  
Kai Ming Ting (Monash University, Australia)  
Ljupco Todorovski (Jozef Stefan Institute, Slovenia)  
Luis Torgo (University of Porto, Portugal)  
Kuniaki Uehara (Kobe University, Japan)  
Takashi Washio (Osaka University, Japan)  
Gerhard Widmer (Johannes Kepler University, Austria)  
Akihiro Yamamoto (Kyoto University, Japan)  
Mohammed Zaki (Rensselaer Polytechnic Institute, USA)  
Filip Zelezny (Czech Technical University in Prague, Czech republic)  
Jean-Daniel Zucker (IRD, France)

### IMPORTANT DATES

**Submission Deadline:** May 18, 2007  
**Notification:** June 22, 2007  
**Camera ready copy:** July 20, 2007  
**Early registration deadline:** September 1, 2007  
**Conference:** October 1 - 4, 2007

