Other Timetabling Presentations

Other conference presentations are listed below together with the addresses of the authors.

**Title:** Weekly Lecture Timetabling with Genetic Algorithms  
**Authors:** P. Adamis and P. Arapakis  
**Address:** Department of Informatics, Technological Educational Institution of Thessaloniki, Greece 541 01.

**Title:** Heuristic Graph Coloring For Consecutive Lectures Constraint in Timetabling Problem  
**Authors:** JongIl Ahn and TaeChoong Chung  
**Address:** Department of Computer Engineering, KyungHee University, YouInSi, KyungKiDo 449-701, Korea.

**Title:** University Self-Registration And Automatic Section Assignment  
**Authors:** R. Alvarez-Valdes, Eric Crespo and Jose M. Tamarit  
**Addresses:** R. Alvarez-Valde, J.M. Tamarit, Department of Statistics and Operations Research, Facultat de Matematiques, Universitat de València, Dr. Moliner, 50, Burjassot València, Spain.  
E. Crespo, Department of Financial and Mathematical Economy, University of València, València, Spain.

**Title:** The Syllabus Plus Exam Scheduler: Design Overview and Initial Results  
**Authors:** R. Barber and G. Forster  
**Address:** Scientia Limited, Cambridge, England.

**Title:** The ASAP Timetabling System: User Interface and Problem Specification  
**Authors:** E.K. Burke and K. Jackson  
**Address:** Department of Computer Science, University of Nottingham, University Park, Nottingham, NG7 2RD,UK.

**Title:** Introducing Non-determinism into Heuristic Based Algorithms: An Investigation  
**Authors:** E.K. Burke, J.P. Newall and R.F. Weare  
**Address:** E.K. Burke, J.P. Newall, Department of Computer Science, University of Nottingham, University Park, Nottingham, NG7 2RD,UK.  
R.F. Weare, Cap Gemini UK plc, 51 Grey Street, Newcastle, NE1 6EE,UK

**Title:** School Timetabling using Genetic Search  
**Authors:** J.P. Caldeira, A.C. Rosa  
**Address:** Laseeb - ISR - IST, Portugal.
Title: EXAMINE: A General Examination Timetabling System  
**Author:** M. Carter  
**Address:** Mechanical and Industrial Engineering, 5 King’s College Rd, University of Toronto, Toronto, Canada

Title: Comparison of two approaches for complex employee scheduling  
**Authors:** Y. Caseau and T. Koksény  
**Address:** Bouygues - Direction Scientifique, 1 avenue Eugène Freyssinet, 78061 St. Quentin en Yvelines cedex, France

Title: Practical School Timetabling: A Hybrid Approach Using Solution Synthesis And Iterative Repair  
**Authors:** H.W. Chan, C.K. Lau and J. Sheung  
**Address:** Department of Computing, Hong Kong Polytechnic University, Hong Kong

Title: Automatic Class Timetabler (ACT) for University  
**Authors:** TaeChoon Chung  
**Address:** Department of Computer Engineering, KyungHee University, YouInSi, KyungKiDo 449-701, Korea.

Title: Tradeoffs and Phase Transitions in the interactions between exam-splitting, clash, near-clash, and room capacity constraints  
**Author:** D. Corne  
**Address:** Parallel, Emergent and Distributed Architectures Laboratory, Department of Computer Science, University of Reading, Reading, UK.

Title: A Test Bench for Rostering Problems  
**Author:** P. De Causmaecker, G. Vanden Berghe, A. Heeffer and A. De Witte  
**Addresses:** P. De Causmaecker and G. Vanden Berghe, KaHo St.-Lieven, Dept. KIHO, Gebroeders Desmetstraat 1, B-9000 Gent, Belgium.  
A. Heeffer and A. De Witte, Impakt N.V. Ham 64, B-9000 Gent, Belgium.

Title: Timetabling with Neeps and Tatties  
**Author:** A. Cumming  
**Address:** Department of Computer Studies, Napier University, Edinburgh, UK.

Title: High School Timetabling in Germany - Can it be done with MIP?  
**Authors:** H. Hilbert  
**Address:** Stephanstr.62, 10559 Berlin, Germany.

Title: A Generalized Linear Programming Model for Nurse Scheduling  
**Authors:** B. Jaumard, F. Semet and T. Vovor  
**Addresses:** B. Jaumard and T. Vovor, Département de mathématiques et de génie industriel, GERAD and École Polytechnique de Montréal, C.P. 6079, succursale Centre-ville, Montréal (Québec), H3C 3A7, Canada  
F. Semet, Département d'Administration de la Santé, Université de Montréal. C.P. 6079, succursale Centre-ville, Montréal, (Québec), H3C 3A7, Canada.
Title: Minimax Approaches to the Faculty-Course Assignment Problem  
Authors: I. Kara and M. S. Oxdemir  
Addresses: I. Kara, Osmangazi University, Engineering and Architecture Faculty, Industrial Engineering Department, Eskisehir, Turkey  
M.S. Oxdemir, The University of Michigan, College of Engineering, Department of Industrial and Operations Engineering, IOE Building, 1205 Beal Avenue, Ann Arbor, MI 48109-2117 USA.

Title: Development of Timetabler for University Using Heuristic Algorithm  
Authors: M. Kim and TaeChoong Chung  
Address: Department of Computer Engineering, KyungHee University, YouInSi, KyungKiDo 449-701, Korea.

Title: Repairing University Timetables Using Genetic Algorithms and Simulated Annealing  
Authors: N. Mamede and T. Rente  
Addresses: N. Mamede, IST/INESC, Technical University of Lisbon, Rua Alves Redol 9, 1000 Lisboa, Portugal  
T. Rente, Rua Joaquim Antonio de Aguiar, 66 - 4, 1070 Lisboa, Portugal.

Title: Towards a language for the specification of timetabling problems  
Authors: J. M. Mata, A.L. Senna, M.A. Andrade  
Address: Departamento de Ciência da Computação, Universidade Federal de Minas Gerais, 31270-010 Belo Horizonte, Minas Gerais, Brasil.

Title: What Is Timetabling Really About?  
Author: J. Melis  
Address: Infosilem Inc, Academic Management Systems, 100 rue Morin, P.O. Box 3157, Ste. Adèle, Québec JOR 1LO, Canada.

Title: Scheduling a Major College Basketball Conference  
Authors: G. L. Nemhauser and M. A. Trick  
Address: G. L. Nemhauser, Industrial And Systems Engineering, Georgia Institute of Technology, Atlanta, GA 30332-0205, USA.  
M. A. Trick, Graduate Schol of Industrial Administration, Carnegie Mellon University, Pittsburgh, PA 15213-3890, USA.

Title: High School Timetabling By Constraint Programming  
Authors: G. Pesant, R. Séguin and P. Soriano  
Addresses: Centre de Recherche sur les Transports, Université de Montréal, Canada.

Title: Automated Timetable Generation through Distributed Negotiation  
Authors: V. Ram and P. Warren  
Addresses: Department of Computer Science and Information Systems, University of Natal, South Africa.
Title: CELCAT: A Practical Solution To Scheduling Problems  
Author: S. Rogalla  
Address: Corbett Engineering Ltd, 1 Ashfield Road, Kenilworth, Warwickshire, CV8 2BE, UK.

Title: Design and Implementation of a Timetable System using Genetic Algorithm  
Authors: A Mendes dos Santos, E. Marques and L. Satoru Ochi  
Address: Departamento de Ciência da Computação, Universidade Federal Fluminense, Praca do Valongoelho s/n - Centro - Niterói, Rio de Janeiro, Brasil.

Title: Combining Local Search and Look-Ahead for Scheduling and Timetabling Problems  
Authors: A. Schaerf  
Address: Dipartimento di Informatica e Sistemistica, Università di Roma "La Sapienza," Via Salaria 113, 00198, Rome, Italy.

Title: Historial Development, Present Situation and Future Perspectives On Sports Timetabling  
Author: J.A.M. Schreuder  
Address: University of Twente, TW-STOR. Postbus 217, 7500 AE Enschede The Netherlands.

Title: CRAM Room Scheduling System  
Author: T. Shaver  
Address: Ad Astra Information Systems, 4300 Shawnee Mission Parkway, Shawnee Mission, Kansas, USA.

Title: Micro-Oppportunistic Timetabling  
Authors: P. Soares and N. Mamede  
Address: IST/INESC. Rua Alves Redo 9, 1000 Lisboa, Portugal.

Title: Real World Timetabling: A Pragmatic View  
Author: M. Stüber  
Address: Stüber Software, Neuwiesenweg 18, D-56566 Neuwied, Germany.

Title: Modeling Of The Classroom Assignment Problem  
Author: J. Torres-Jiménez  
Address: ITESM Campus Morelos, División de Ingeniería y Ciencias, Reforma 182-A Colonia Lomas de Cuernavaca, Cuernavaca, Morelos, Mexico.

Title: CTS: A Complete Timetabling System  
Author: G. White  
Address: School of Information Technology and Engineering, University of Ottawa, Ottawa K1N 6N5, Canada.