Bibliography on Practice and Theory of Automated Timetabling

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This bibliography contains references from the following sources:

* All of Mike Carter's bibliography (September 1995 version).

* Victor Bardadym's bibliography (October 1995 version). I have placed keywords into the "annote" fields reflecting some of the classifications in Bardadym's database. These keywords are:

    school
    university
    room
    examination
    management information systems
    competition

    heuristic
    matching flow
    lagrangian relaxation
    colouring coloring
    tabu search
    simulated annealing
    monte carlo
    artificial intelligence
    backtracking branch-and-bound

    survey

  His whole bibliography is included, except 24 references not translatable into BibTeX plus a few personal communication entries.

* All of Schmidt and Strohlein's bibliography (1979).

* Every paper in the ICPTAT'95 conference, and every paper referenced by the papers of that conference except those that clearly don't relate to timetabling.


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  author =       "V. A. Abell",
  title =        "Purdue Academic Student Scheduling",
  institution =  "Purdue University",
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  note =         "mimeographed",
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  author =       "R. Aboudi and A. Hallefjord and K. Jornsen",
  title =        "A Fast Generation and Relaxation Technique Approved to
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                 an Assignment Problem with Side Constraints",
  journal =      "European Journal of Operational Research",
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  pages =        "335--344",
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  author =       "V. G. Abramov",
  title =        "Spetsializirovannaya informatsionnaya sistema na
                 osnove personal'nogo komp'yutera.",
  journal =      "Sistemnoe programmirovanie i voprosy optimizatsii",
  publisher =    "M: MGU",
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  institution =  "Moskovskij gosudarstvennyj universitet",
  annote =       "management information systems",
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@TechReport{abramson1987,
  author =       "D. Abramson",
  title =        "A Technique for Specifying Timetable Requirements",
  address =      "Dept. of Communications and Engineering",
  institution =  "Melbourne Royal Institute of Technology",
  year =         "1987",
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  annote =       "school simulated annealing",
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  title =        "A Parallel Genetic Algorithm for Solving the School
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  institution =  "Division of Information Technology, Commonwealth
                 Scientific and Industrial Scientific Organisation
                 (CSIRO), Australia",
  month =        apr,
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  url =          "ftp://ftp.cit.gu.edu.au/pub/D.Abramson/SchoolGA.ps.Z",
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                 Annealing: Sequential and Parallel Algorithms",
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  pages =        "98--113",
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  annote =       "school simulated annealing",
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                  Annealing",
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                  Economics and Mathematical Systems",
  publisher =     "Springer-Verlag",
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  year =          "1993",
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  title =         "Extending {CHIP} in order to solve complex scheduling
                  and placement problems",
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  year =          "1993",
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  year =          "1988",
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  year =          "1962",
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@Article{akkoyunlu1973,
  author =        "E. A. Akkoyunlu",
  title =         "A Linear Algorithm for Computing the Optimum
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  year =          "1973",
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  pages =         "347--350",
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  author =       "B. D. Alexandrin and A. L. Grigorovskij",
  title =        "Issledovanie nekotoryh algoritmov ranjirovaniya
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                 Plyuscheva",
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                 raspisanij uchebnyh zanyatij",
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                 poshagovogo sostavleniya raspisaniya uchebnyh
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  year =         "1976",
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  volume =       "54",
  number =       "4",
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  institution =  "American Ass.of Coll.Regs.",
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  journal =      "Electronic Education",
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  annote =       "heuristic",
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  volume =       "61",
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  year =         "1991",
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