Special Track on
Planning and Scheduling

Planning belongs to fundamental subjects of AI since its beginning and sessions on planning are part of major AI conferences. Planning is also close to scheduling so having presentations on both topics in a single track promotes information exchange between close but slightly different communities. Neither planning nor scheduling was significantly present at recent FLAIRS conferences so this special track attempted to make the conference attractive for the planning community, a traditional part of the AI family, as well as for the scheduling community especially for those using AI-motivated solving techniques such as constraint satisfaction.

The special FLAIRS 2008 conference track on AI planning and scheduling welcomed papers from all areas of planning and scheduling. Topics of the special track included all aspects of planning and scheduling from theoretical studies to practical applications. Papers bridging the areas of planning and scheduling and application papers were especially welcome. In total, seven papers were accepted as full papers and three papers were accepted to be presented as posters. The topics of papers covered traditional AI planning, scheduling, timetabling, and integration of planning and scheduling. Both theoretical papers and papers describing particular applications were included in the final program.