Scheduling and Optimisation Team
within the Knowledge and Data Engineering Research Group

Researching intelligent scheduling and optimisation techniques that may be applied to complex problems in science, engineering and business.

Application areas include:

- Industrial processes
- Planning applications
- Timetabling technologies

Optimisation problems have stimulated innovative scientific advances at the interface of operational research and artificial intelligence since the 1960's.

The research at Queen’s has a very close synergy with industry. Spinout companies EventMAP Limited and Realtime Solutions Limited represent a cumulative impact from years of research at the academic / industrial interface. In addition, the team has been involved in many Knowledge Transfer Programmes with industry and commerce.

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