

XPAC AutoScheduler

09 February, 2012 Brisbane | 21 June, 2012 Brisbane



INTRODUCTION

The aim of this course is to familiarise the user with XPAC's AutoScheduler and its application in an open-cut coal mining situation. Participants will be introduced to the toolset that forms the basis of AutoScheduler thus enabling them to perform rule-based mine scheduling.

WHO SHOULD ATTEND?

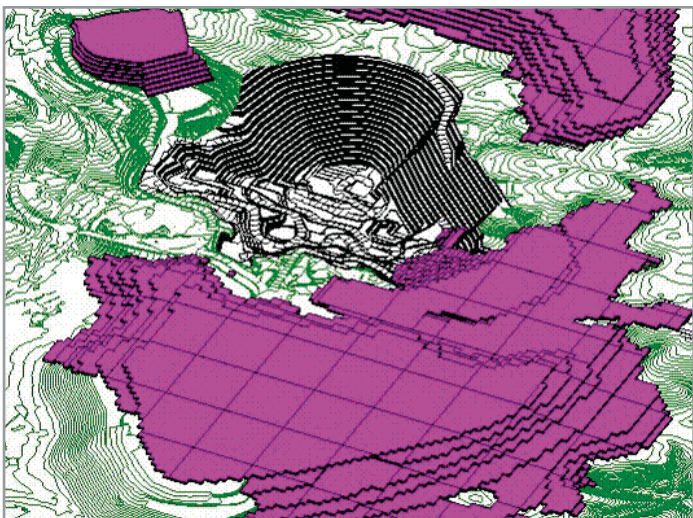
This course is recommended for mining professionals involved in mid to long term planning who would like to use rule-based scheduling. Participants typically include technical services personnel such as Mine Planners, Senior Engineers and Mine Scheduling Engineers working in open-cut coal mines.

PRE-REQUISITE SKILLS

Participants are required to be computer literate. They must also have completed the Runge XPAC7 Standard training course for open-cut coal, or have equivalent knowledge and experience.

DELIVERY METHOD

Courses are delivered in a classroom environment with an emphasis on participant involvement through practical workshops.



COURSE CONTENT

Introduction

- Introduction to AutoScheduler
- Advantages and Disadvantages
- Advanced Path Scheduling

Dependency rules

- Types of dependencies
- Visualising dependencies
- Auditing dependencies

Constraints

- Types of Constraints

Scheduling

- Objectives
- Triggers
- Running a schedule
- Viewing results
- Reporting

LEARNING OUTCOMES

At the completion of this course participants should be able to:

- Create dependencies, constraints and objectives
- Set up a schedule with AutoScheduler resources
- Visualise the results

ON-SITE/CUSTOMISED OPTIONS THE ADVANTAGES FOR YOUR ORGANISATION

- On-site training is more economical for a large group
- Training days can be at convenient, unique time and location
- Content can be customised to suit client's specific requirements to address attendees needs
- Confidential information can flow freely giving maximum learning outcomes



XPAC AutoScheduler

For over 20 years, Runge has been providing high quality training courses to the Mining Industry worldwide.

Our courses are recognised as unique in the Industry. The knowledge and challenges that Runge consultants deal with daily in project work and software implementations is captured and reflected in our high quality training courses.

Numbers are restricted to enhance learning, and participants can share experiences gained from their respective organisations. Runge's courses cover mine business planning and fall into the following major categories:

- Mining for Non Miners (Coal and/or Metals Focus)
- Mining Economics
- Integrated Open Pit Coal Mine Planning
- Truck and Shovel Mining Systems
- Coal Seam Gas Reservoir Assessment
- Dragline Mining Systems

Other mining related courses could be developed and delivered on request. Runge can work with you to meet your training requirements. Please contact our Training Department to discuss your specific needs in more detail.



DATE

- 09 February, 2012 Brisbane Australia
- 21 June, 2012 Brisbane Australia

VENUE

Runge Limited
Level 12
333 Ann Street, Brisbane
QLD 4000 Australia

TIME

8:30 AM - 5:00 PM

Course attendance is limited to a maximum of 10 people. Please bring your own laptop with software loaded.

YES! PLEASE REGISTER ME FOR XPAC 7 AutoScheduler

- Yes! Please send me more information on other courses.

Name :	
Position :	
Department :	
Company :	
Site :	
Billing Address :	
City :	
State :	Postcode :
Ph :	Fax :
Email :	
Purchase Order No. :	

CREDIT CARD DETAILS

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Name on Card :		Expires on : /	
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SIGNATURE : _____

CANCELLATION POLICY

Registration may be transferred or cancelled with minimum 14 days' notice without cost penalty. Should you be unable to attend with less than 14 days before the course, a substitute delegate may attend at no extra charge. Alternatively, you may transfer your registration to another course date with an added service charge of \$200 per day of course (excl of gst). Runge Limited reserves the right to cancel a course at any time, in which case registration fees are fully refundable.

REGISTRATION FEE

\$1,300 p.p. (ex GST)

Fee includes tuition, comprehensive course notes, workshop assignments and solutions, morning and afternoon coffee, lunch and certificate of completion. Once your booking is received your place is automatically reserved, and we will send you a confirmation of enrolment.

Contact: Linda Tat or Suzanne Hammelmann
Phone: +61 7 3100 7200
Fax: +61 7 3100 7297
Email: training@runge.com.au
GPO Box 2774, Brisbane, Qld 4001