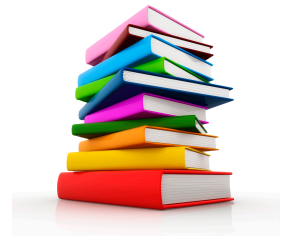


Bookstore

Written communication with a targeted audience



“A mind needs books as a sword needs a whetstone, if it is to keep its edge” (George R.R. Martin)

Bookstore

In the fast and ever-changing digital world, printed or online books on **Project Management** (PM) themes still serve as an important source for information and background material to advance knowledge. They can be and are used in commercial PM trainings, in university and business school programs as well as on academic and professional conferences.

The topics covered in the five books can be classified into three classes:

- Baseline Scheduling: Schedule projects using critical path and resource allocation algorithms
- Risk Analysis: Analyze project risk using basic or advanced Monte-Carlo simulation runs
- Project Control: Generate project performance data and analyze Earned Value Management control data

Springer books

Communicating with our targeted audience – **researchers**, **students** and **professionals** – and enabling them to work more efficiently, thereby advancing knowledge and learning, is one of our primary goals. Dynamic Project Management has been discussed in three books that are published by the flagship publisher Springer, and are available to the scientific and professional PM community:

Integrated Project Management and Control. A summary book on the commonly used metrics in Earned Value Management and Schedule Risk Analysis, including performance reports and a P2 Engine tutorial.

Dynamic Scheduling. An overview book on baseline scheduling, risk analysis and project control, containing overview chapters, case studies and a tutorial for the ProTrack software tool.

Measuring Time. A project control research study awarded by the Belgian chapter of the Project Management Institute (PMI-Belgium) and the International Project Management Association (IPMA).

Information on pricing, availability and content is available at www.springer.com.

Online books

Sharing knowledge through a PM software tutorial as well as sharing work passion with our targeted audience is done at the OR-AS website by putting two online pdf books available for free download:

The Art of Project Management. An overview of the OR-AS products and services, the people who have inspired OR-AS, and above all, a book about work and passion.

Dynamic Scheduling on your Desktop. A Project Management software tutorial on how to integrate baseline scheduling and schedule risk analysis to facilitate and improve project control using ProTrack 2.0.

Free downloads are available at the bookstore of the OR-AS website at www.or-as.be/bookstore.

Pricing

The Springer books are priced as specified on the Springer website (reductions for Ghent University students are available for “Dynamic Scheduling”). The online books are free or must be “paid” by a tweet, a facebook message or a LinkedIn update.

Further reading

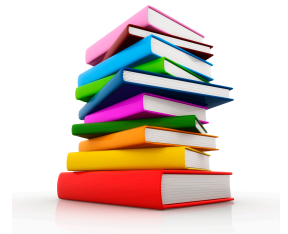
Most of the Project Management topics discussed in the books are based on the academic research papers written at the OR&S group. An overview of the period 1998-2013 is given in the paper “**Blended Learning in Project Management: An Overview of the Operations Research & Scheduling Group**” and can be downloaded from www.or-as.be/books/research. An updated list of new research papers can be found at www.projectmanagement.ugent.be.

OR-AS: Operations Research - Applications and Solutions

Contact us: www.or-as.be or info@or-as.be

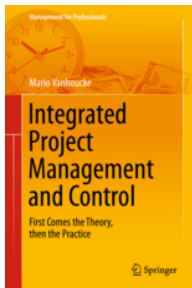
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Buy or Download Now



"If you only read the books that everyone else is reading, you can only think what everyone else is thinking" (Haruki Murakami)

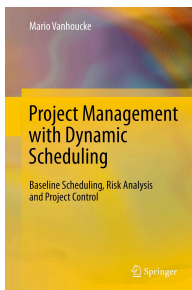
The three following books can be bought on the Springer website:



Integrated Project Management and Control **First Comes the Theory, then the Practice**

Overview book on Schedule Risk Analysis and Project Control:

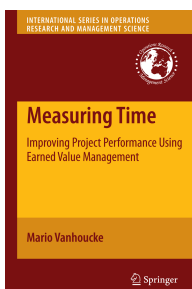
- Summary of Schedule Risk Analysis metrics
- Summary of Earned Value Management and Earned Scheduling Management
- Illustration by summary reports



Project Management with Dynamic Scheduling **Baseline Scheduling, Risk Analysis and Project Control**

Student handbook for the course project management (edition 2):

- Overview of project scheduling principles available in literature
- Integration of scheduling, risk and control
- Use of software stimulated (students version available)
- Topics based on many research projects and real-life projects

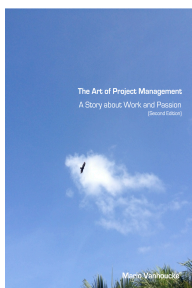


Measuring Time **Improving Project Performance Using Earned Value Management**

Research book on Schedule Risk Analysis and Project Control:

- Introduction of ProTrack
- PMI Belgium Award (2007)
- IPMA Award (2008)

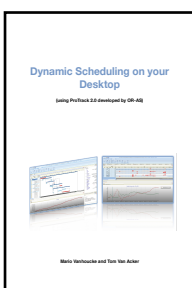
The two following books can be downloaded from the OR-AS website:



The Art of Project Management **A Story about Work and Passion**

Summary book on the work done at OR-AS and Ghent University (edition 2):

- Overview chapters on OR-AS products and collaborations
- Summary chapters on PM research and teaching
- ... but also chapters about friendship, passion and future ideas



Dynamic Scheduling on your Desktop **Using ProTrack 2.0 developed by OR-AS**

Tutorial book for using ProTrack 2.0:

- Chapters on baseline scheduling, risk analysis and project control
- Can also be used for ProTrack 3.0 (only small changes)
- Supportive manual for PM courses