

PM Knowledge Center

Step inside - Knowledge freely available!



"Knowledge is of two kinds. We know a subject ourselves, or we know where we can find information upon it" (Samuel Johnson)

PM Knowledge Center

PM Knowledge Center (PMKC) is a free and online learning tool to stimulate interaction between researchers, students and practitioners in the field of project management. It contains articles and reference resources to inform and improve the practice of dynamic scheduling and integrated project control.

PMKC contains different modules that can be used in classroom trainings:

- Preface articles with links to classroom training opportunities
- Knowledge articles on baseline scheduling, risk analysis and project control
- Press publications related to events from our partners

Online learning

The PMKC online learning tool offers students and trainers insights and information on important topics on dynamic scheduling, and its content can be used at undergraduate courses, MBA programs and commercial PM trainings to support better results of learning. PM Knowledge Center brings relevant articles and references together at one place!

Articles. Get involved by reading our knowledge articles, test your knowledge using our quizzes and step outside your environment and read the press publications on all our PM activities.

Integration. PM Knowledge Center is fully integrated with the commercial software tool ProTrack and the IT-supported Project Scheduling Game (PSG).

Research. The knowledge shelf of PMKC is based on the research handbooks "Measuring Time" and "Dynamic Scheduling" awarded by the International Project Management Association and published by Springer.

Dynamic Scheduling

Dynamic scheduling is a term used to refer to the integration between baseline scheduling, risk analysis and project control. This dynamic scheduling point-of-view implicitly recognizes that a project baseline schedule only acts as a point-of-reference in the project life cycle for risk calculations and project control. It illustrates that a project schedule should be considered as nothing more than an ever changing predictive model that can be used for resource efficiency calculations, time and cost risk analyses, project control and performance measurement.

Welcome to PM Knowledge Center!

PM Knowledge Center (PMKC) is an online learning tool on Project Management and Dynamic Scheduling and includes technical articles on "project baseline scheduling", "schedule risk management" and "project control" as well as quizzes to test your knowledge on these topics. PMKC is fully integrated in ProTrack 3.0, and all our users can automatically find all updates there. Visitors of PMKC can browse all free content or use the search engine on the right top of this page. Most articles at PMKC are short and to-the-point, and more detailed and technical information can be found by clicking on the following logos.

Featured content includes:

- Project Management with Dynamic Scheduling
- Dynamic Scheduling
- evm (EVM EUROPE ASSOCIATION) www.evm-europe.eu
- ProTrack 3.0 Dynamic Scheduling on your Desktop www.protrack.be
- Measuring Time

Navigation: Preface | Baseline Scheduling | Risk Analysis | Project Control | Press

- Dynamic scheduling: Welcome to PM Knowledge Center
- Message to teachers: Integrate PMKC in your PM course
- Message to students: Interested in Project Management? Get Involved!

OR-AS: Operations Research - Applications and Solutions

Contact us: www.or-as.be or info@or-as.be
Information: www.pmknowledgecenter.com



How to join PMKC...

... and browse, interact and test your Project Management knowledge

Are you a lecturer, a student, a researcher or a professional in Project Management? Or are you completely new in Project Management but interested and eager to know more? Join us at PM Knowledge Center, browse, read and interact.

All the content is freely accessible at PMKC. Articles can be downloaded by one single click, while for quizzes and comments, a free registration can be set up by a simple two-step procedure. If you already are a ProTrack 3.0 user, you can even register with your personal support page password.

New registrations:

Step 1. Go to the PMKC registration page at www.pmknowledgecenter.com/user/register.

Step 2. Choose a username and password to have access to our online quizzes and to give comments on our articles.

ProTrack users:

Login with your personal username and password from your personal support page.

Forgot password? Request a new password for your personal support page at www.protrack.be.

Articles

All articles can be freely downloaded from the internet, or will be automatically downloaded in your ProTrack 3.0 welcome screen. The set of articles is bundled in five classes:

Preface. Get involved by reading our knowledge articles, test your knowledge using our quizzes and step outside your environment and read the press publications on all our PM activities. Welcome to PM Knowledge Center!

Baseline Scheduling. Read our articles on network analysis, resource analysis and scheduling techniques based on years of research at the Project Management research group at Ghent University (Belgium)

Risk Analysis. Get acquainted with analyzing risk of a project baseline schedule using a Schedule Risk Analysis (SRA) or the well-known Critical Chain/Buffer Management (CC/BM) approach

Project control. Learn to better monitor and control your projects using Earned Value Management (EVM) systems, including the novel Earned Schedule (ES) method as well as various other schedule control approaches

Press. Learn how we interact and collaborate with PMI Belgium, EVM Europe and the College of Performance Management

Quiz

After a one-click registration, all PMKC visitors can test their knowledge of each article using our online tests and quizzes.

Interact

PM Knowledge Center can only grow and improve with your feedback. Comment on an article, ask a question or share your opinion with us. Our mission? Never stop learning!