Project Services Pty Ltd

PMKI Taxonomy

Information Structure:

PMKI Sub-Index (1 page) – shows the sections of the PMKI with a list of subjects in each and direct links to each 'subject page'.

1. Sections (8 off pages) – annotated list of subjects in each section and topics within each subject.

1.1 Subject (*n* pages) – describes the subject and its related topics.

1.1.1 **Topic**– describes a 'topical information set' within the subject, with links to the related papers and other web resources for accessing or downloading.

Page URL Structure:

Main Index:		**PMKI.php**
Sections pages	Organisations & Governance	**PMKI-ORG.php**
	Project Controls & Scheduling	**PMKI-SCH.php**
	Stakeholder Management	**PMKI-SHM.php**
	PMBoK Knowledge Areas	**PMKI-PBK.php**
	People Skills and Qualifications	**PMKI-TPI.php**
	PM History	**PMKI-ZSY.php**
	IT & Construction	**PMKI-ITC.php**
	General & Reference	**PMKI-XTR.php**
Subject pages	Defined area of knowledge (initial numbering sequence 005, 010, 015, etc.)	**PMKI-###-005.php**
Topics (many)	2 to 6 per Subject page – information and links out to content.	

Definition of document types (linked from Knowledge Clusters):

PP: **Published Papers**: Written conference papers, journal articles, significant magazine articles and books.

Prs: **Presentations**: Conference presentations (PowerPoint only).

DP: **Discussion Papers**: An in-depth discussion of a topic, including third party resources.

WP: **White Papers**: Shorter reference papers.

Art: **Articles**: Short topical discussions published in a variety of media.

Blg: **Blogs**: Selected blog posts from Mosaic and SRMM websites.

PMKI Contents

1. Organisations & Governance

Subjects covered in this section focus on the way organisations interface with and benefit from project, program and portfolio management, including both a general management and a governance perspective.

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organizational activity, or projects' stakeholder community to the benefit of the stakeholders and the activity. These pages provide information on the practical concepts embedded in the five stages of the ***Stakeholder*** *Circle®* methodology.

4.6.4. Personal attributes

4.7. Communication Management PMKI-PBK-040.php

This subject covers the purpose and effect of communication to influence stakeholders, and the processes needed to plan, collect, create, distribute, store, retrieve, and ultimately archive or dispose of project information in a timely and appropriate manner.

4.7.1. Communication overview
- The art of communication
- Communication planning

4.7.2. Communication theory & practice
- Quality in communication
- Managing communication artifacts

4.7.3. Communicating for effect
- Influencing managers and executives
- Influencing teams and meetings
- Engaging stakeholders
- Making controls information effective

4.7.4. Effective reporting

4.7.5. Communication skills & techniques

4.8. Risk Management PMKI-PBK-045.php

This subject covers the processes involved in the identification and management of risk within a project or program to achieve and maintain a risk profile acceptable to the key stakeholders.

4.8.1. Risk Management Overview

4.8.2. Risk Management

4.8.3. Practical Risk Management Tools & Courses

4.8.4. Industry Perspectives on Risk

4.8.5. Complexity, People & Risk

4.9. Risk Assessment PMKI-PBK-046.php

This subject covers the techniques and tools used to calculate and assess the risk exposure of a project or program.

4.9.1. Risk Assessment Overview

4.9.2. Risk Assessment

4.9.3. Probability, Standard Deviation & Statistics

4.9.4. PERT and Monte Carlo

4.9.5. Contingencies, Reserves & Averages

4.10. Procurement Management PMKI-PBK-050.php

This subject covers the processes involved in acquiring goods and services from outside of

the performing organisations including the art of negotiation and an overview of contract law.

4.10.1. Procurement overview

4.10.2. Procurement & contract administration

4.10.3. Negotiation

4.10.4. Basic contract law
- Common forms of contract
- The law of contract
- Dispute management

4.10.5. Logistics and supply chain management

5. People Skills & Qualifications

Subjects covered in this section focus on the key personal characteristics, soft skills, and competencies needed by a successful project and program managers.

5.1. Personal Ethics & Sustainability PMKI-TPI-005.php

This subject underpins all of the others. A strong ethical framework is vital for personal success influencing our actions and decisions. Ethics govern the conduct of a person and are founded on the collective view of a profession, organisation, or society.

5.1.1. Personal Ethics
5.1.2. Ethical Decision Making
5.1.3. Professionalism
5.1.4. Sustainability
- Green Project Management
- Green Building

5.2. Competencies & Interpersonal Skills PMKI-TPI-010.php

A competent person is capable of applying knowledge effectively to achieve a desired outcome. This section looks at competency and some of the key characteristics and skills a competent manager requires to be effective.

5.2.1. Competency Overview
5.2.2. Personal Attributes of a Project Manager
- Innovation & Creativity
- Managing Organizational Politics
5.2.3. Coaching & Mentoring
5.2.4. Project & Program Management Competencies
- Competency Frameworks
5.2.5. Interpersonal Skills
- Making Decisions
- Negotiating & Mediating
- Managing Senior Managers
- Information Acquisition and Use
- Conflict Management

6. Project Management History

Subjects covered in this section look at the origins of modern project management and the evolution of aspects of project controls from 4000 BCE to the present. Many of the papers contain original research.
