Welcome to the TPM Catalogue of Concepts, Theories and Methods

Catalogue Index

- Index of Concepts
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Documents

All the entries in this wiki-catalogue are also included in this downloadable pdf-catalogue.

You can also download an overview paper - Classification of Concepts, Theories and Methods at the Department of Technology, Policy and Management (TPM) via TBMCatalogus_1.2a.

About this catalogue

On this wiki web, you will find well over one hundred topics describing concepts, theories and methods in use at the faculty of Technology, Policy and Management (TPM). Perspectives range from quantitative to qualitative, from descriptive to normative, from engineering to the various branches of the social sciences, and... more.

The TPM Catalogue of Concepts, Theories and Methods aims at:

- *inspiring* new as well as incumbent TPM researchers, by highlighting the diversity of our department’s knowledge base and research interests, and
- *communicating* the TPM body of knowledge, both internally as well as externally.

The catalogue *does not* pretend to be:

- a static and exhaustive overview of TPM research. On the contrary, this catalogue is meant to be a ‘living document’, and thanks to the wiki technology, researchers can add topics any time.
- a list of ingredients that we want researchers new at TPM to choose from. On the contrary, rather than to select a theory or method from this – inevitably limited – catalogue, especially junior researchers are encouraged to add to this catalogue in the course of their project.

The combination of topics discussed in this catalogue, as well as the way in which they are discussed, should be a testimony of the broadness and quality of our faculty’s research endeavours. By becoming a contributor, you can help to realize this ambition!

Guidelines for contributors
This catalogue is meant to be a "living document". As a TPM researcher, you are invited to contribute additional concepts, theories, and methods, provided that you observe the following "rules of the game":

**Adding a new topic**

- Only add topics that describe concepts, theories, or methods that are relevant for TPM research.
- Follow the advice about the contents of concept, theory and method: see TemplateForConcept and TemplateForTheoryAndMethod.
- Follow the standard template, providing useful information under each heading (Definition, Applicability, etc.). See InstructionsForContributors for instructions on how to add a topic.
- Aim for consistency with other topics in the catalogue. Please check to see whether your description builds on, or refers to, concepts, theories and/or methods that have already been defined in the catalogue. If so, list these topics as wikiwords in the last section of your topic.
- By contributing a new topic, you accept to become editor for this topic. This means that you will read the comments made on this term, participate in the discussion, and try to come up with a description that is acceptable for the entire TPM research community. Note: Topic editors are advised to activate the wiki’s change notification feature for their topics.

**Modifying a topic**

- Making small changes to improve spelling and grammar is allowed — provided that they are indeed improvements!
- Adding additional literature references or application examples is permitted, provided that they are relevant and valid.
- Making other substantive changes to a topic of which you are not the editor is not done. Use the discussion page instead, so that the topic editor can do his/her job.

**Making comments**

- A comment should contribute to the discourse on the definition of the term that is concerned.
- Be clear and to the point.
- Be constructive: propose concrete changes for the description.
- When referencing a publication, provide a complete reference.

**Adding references**

- Please observe the reference format convention chosen for this catalogue.

**Using Word-template to add entries**

- You can also use the Word-catalogue template (Template for Concepts & Template for Theories and Methods) to add entries. You can fill the entry in the template and send it as attachment to the wiki-catalogue editors (click the link and please remove "_no_spam" in the email address). The wiki-catalogue editors will then upload the entry to this wiki-catalogue.
If you think some useful guidelines are missing, by all means add them!

All page in this web

- AccidentDeviationModel
- AccidentStatistics
- Actor
- ActorAnalysis
- AdaptivePolicymaking
- Agent
- AgentBasedModel
- Attitude
- Backcasting
- BayesianAnalysis
- BayesianBeliefNetworks
- Bouncecasting
- BoundedRationalityTheory
- BowTie
- BusinessEcosystem
- CPMModellingApproach
- CausalModel
- CoherenceTheory
- CollaborationEngineering
- CollaborativeStorytelling
- Complexity
- CostBenefitAnalysis
- DEMOMethodology
- DesignPatterns
- DesignScience
- DiscreteEventSimulation
- DiscreteEventSystemsSpecification
- EconomicGovernance
- Emergence
- EmpiricallyInformedConceptualAnalysis
- EngineeringSystems
- EngineeringSystemsDesign
- Ethnography
- EventTreeAnalysis
- EventsAndConditionalFactorsAnalysis
- EvolutionaryGameTheory
- ExpectedUtilityTheory
- ExpertJudgmentAndPairedComparison
- ExploratoryModelling
- ExploratoryModellingAnalysis
- FaultTreeAnalysis
- FindingOfLaw
- FiniteDimensionalVariationalInequality
- FunctionsOfInnovationSystems
- GamingSimulation
- GenealogicalMethod
See also the verbose WebIndex.
Available Information

- **WebTopicEditTemplate** page describes the template that will be used for every new page created in this subweb.
- **InstructionsForContributors** page describes the information to add or edit catalogue entries.
- **TemplateForConcept** page describes the advice about the contents of concept.
- **TemplateForTheoryAndMethod** page describes the advice about the contents of theory and method.

Organisation/TBM/Catalogue Web Utilities

- **Search** - advanced search
- **WebTopicList** - all topics in alphabetical order
- **WebChanges** - recent topic changes in this web
- **WebNotify** - subscribe to an e-mail alert sent when topics change
- **WebRss, WebAtom** - RSS and ATOM news feeds of topic changes
- **WebStatistics** - listing popular topics and top contributors
- **WebPreferences** - preferences of this web
- **TBMCatalogus_1.2a** - Classification of Concepts, Theories and Methods at the Department of Technology, Policy and Management (TPM)
- **TPM Pdf-Catalogue** - TPM Catalogue (PDF File)
- **Bijlage_1_Template_Theorien_Methoden.doc** - Catalogue Template for Theories and Methods
- **Bijlage_2_Template_Concepten.doc** - Catalogue Template for Concepts

Tags  

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Topic revision: r25 - 20 Sep 2010 - 09:18:07 - RuihuaLu
Organisation/TBM/Catalogue

Major Webs
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- Education
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- Sandbox
- System

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