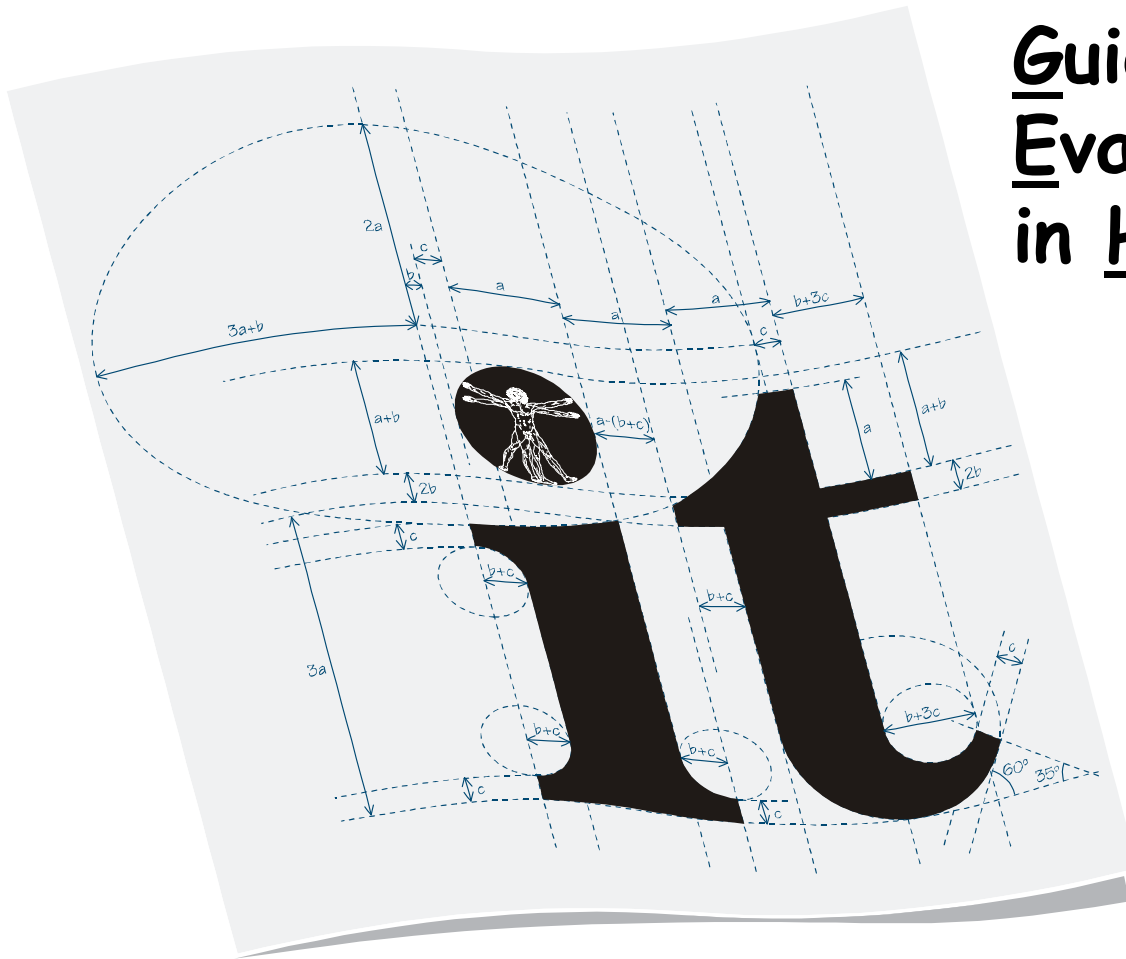
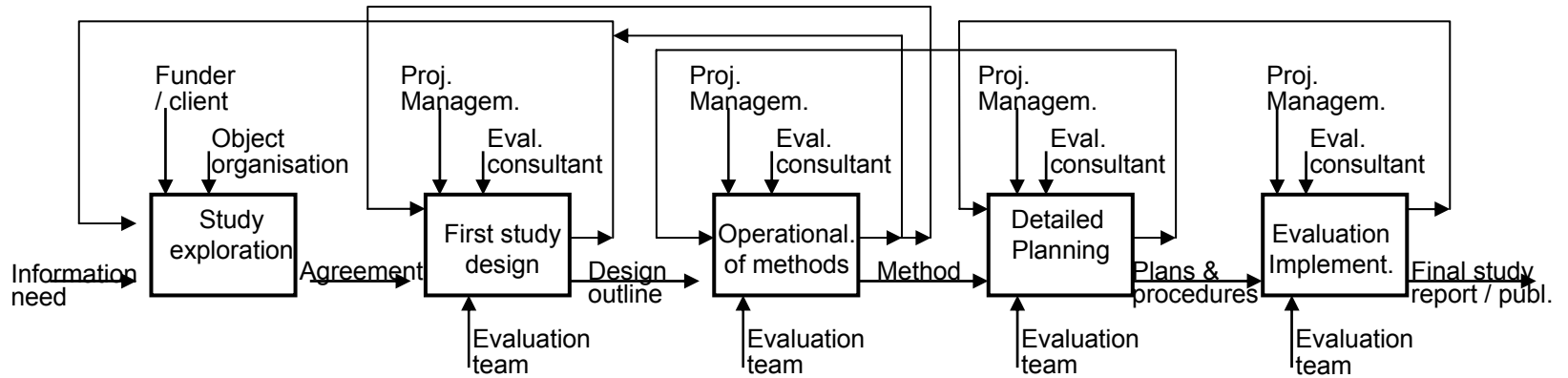


Guidelines for Good Evaluation Practices in Health Informatics

Jytte Brender
Aalborg University & V-CHI





Note the definition of phase: "A defined segment of work" [ISO 9000-3]

Now I would like you to answer:

- What topics are missing, where?
- Can you use the guidelines for your purpose?
- Anything else?

Study Exploration

1.1 The Information Need

1.2 Identification of the buyer / sponsor / study funding party

1.3 Primary audience

1.4 The context of the evaluation study

1.5 A first identification of stakeholders

1.6 A first identification of consultants

1.7 A first sketch of the setting

1.8 Exploring the conditions for evaluation

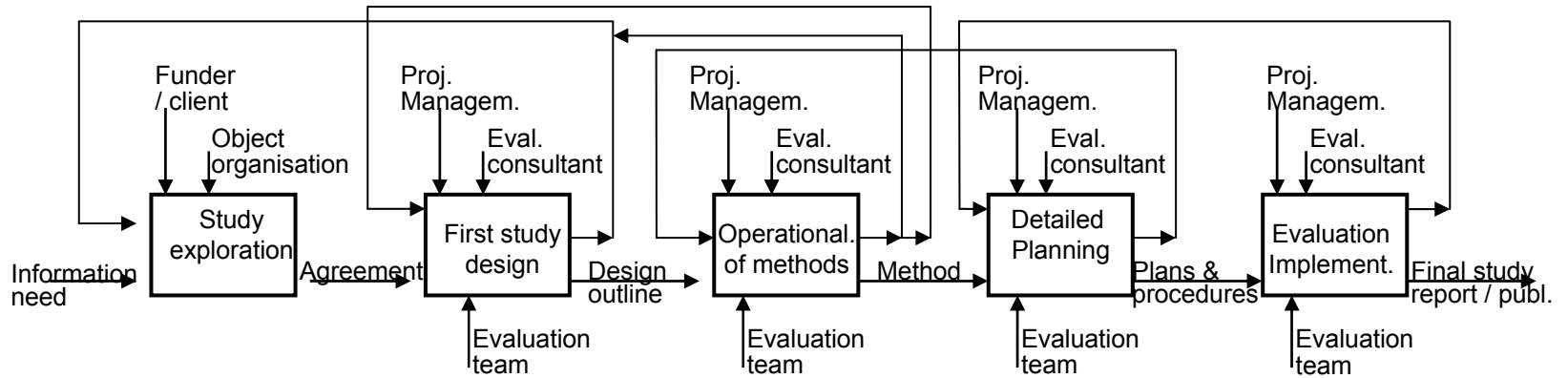
1.9 Methods to be used

1.10 A draft budget

1.11 Political/administrative acceptance to go on

1.12 Result of this phase

First Study Design	
2.1	Establishment of the design team
2.2	Elaboration of the rationale for the study
2.3	Stakeholder analysis/Social Network analysis
2.4	Key evaluation issues/questions
2.5	Study constraints
2.6	Methods
2.7	Organisational setting, the study context
2.8	Technical setting, the study context
2.9	Conductors, evaluation resources
2.10	Participants from the organisational setting
2.11	Material and immaterial resources
2.12	Time and timing
2.13	Risk analysis
2.14	Ethical, moral and legal issues
2.15	Strategy for reporting
2.16	Result of this phase

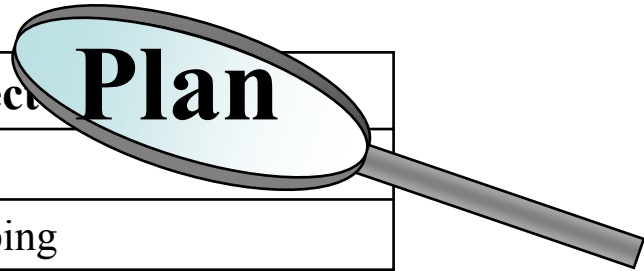



Note the definition of phase: "A defined segment of work" [ISO 9000-3]

Operationalisation of Methods

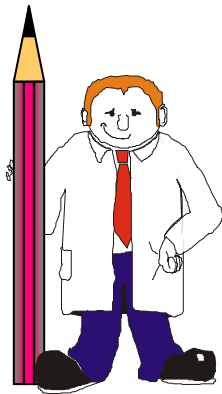
3.1	Study type	<p style="text-align: center;">Methodology</p>
3.2	Approach	
3.3	Assumptions	
3.4	Pitfalls and perils	
3.5	Skills	
3.6	Frame of reference	
3.7	Timing	
3.8	Justification	
3.9	Outcome measures	<p style="text-align: center;">Method</p>
3.10	Participants	
3.11	Study flow	
3.12	Result of this phase	

Detailed Study Plan and Project Plan	
4.1	Project management
4.2	Evaluation activity mapping
4.3	Quality management
4.4	Risk management
4.5	Communication strategy
4.6	Recruitment of necessary additional staff
4.7	Result of this phase



Evaluation Study Implementation		
5.1	Establishment of the frame of reference, baseline measurements	
5.2	Observation of changes	
5.3	Quality control of findings	
5.4	Interpretation of observations	
5.5	Continuous project management, quality management and risk management	
5.6	Regular reports	
5.7	Final result of this phase	
5.8	Reporting guidelines	 <p>Reports & publications</p>
5.9	Reporting scope	
5.10	The reporting message	
5.11	Authorship	
5.12	Preparation of reports / publications	
5.13	Ethical and moral aspects	

Suggestion for changes or additions?



Soon ready for your detailed comments!

jytte.brender@v-chi.dk

<http://iig.umit.at/efmi/>