

Designing a method for integrating Corporate Social Responsibility into the organizational and ICT dimensions

Guest Lecture Method Engineering

Audrey Sie | 21 – 02 – 2019

1st supervisor

Dr. Sergio España

2nd supervisor

Dr. Marcela Ruiz

External supervisor

Dr. Cory Searcy



Universiteit Utrecht

Ryerson
University

Today's agenda

- ❖ Introduction Audrey
- ❖ Introduction thesis topic
- ❖ Engineering the method
- ❖ Method validation
- ❖ Conclusion
- ❖ Brain tickler

Introduction
Audrey

Introduction
thesis topic

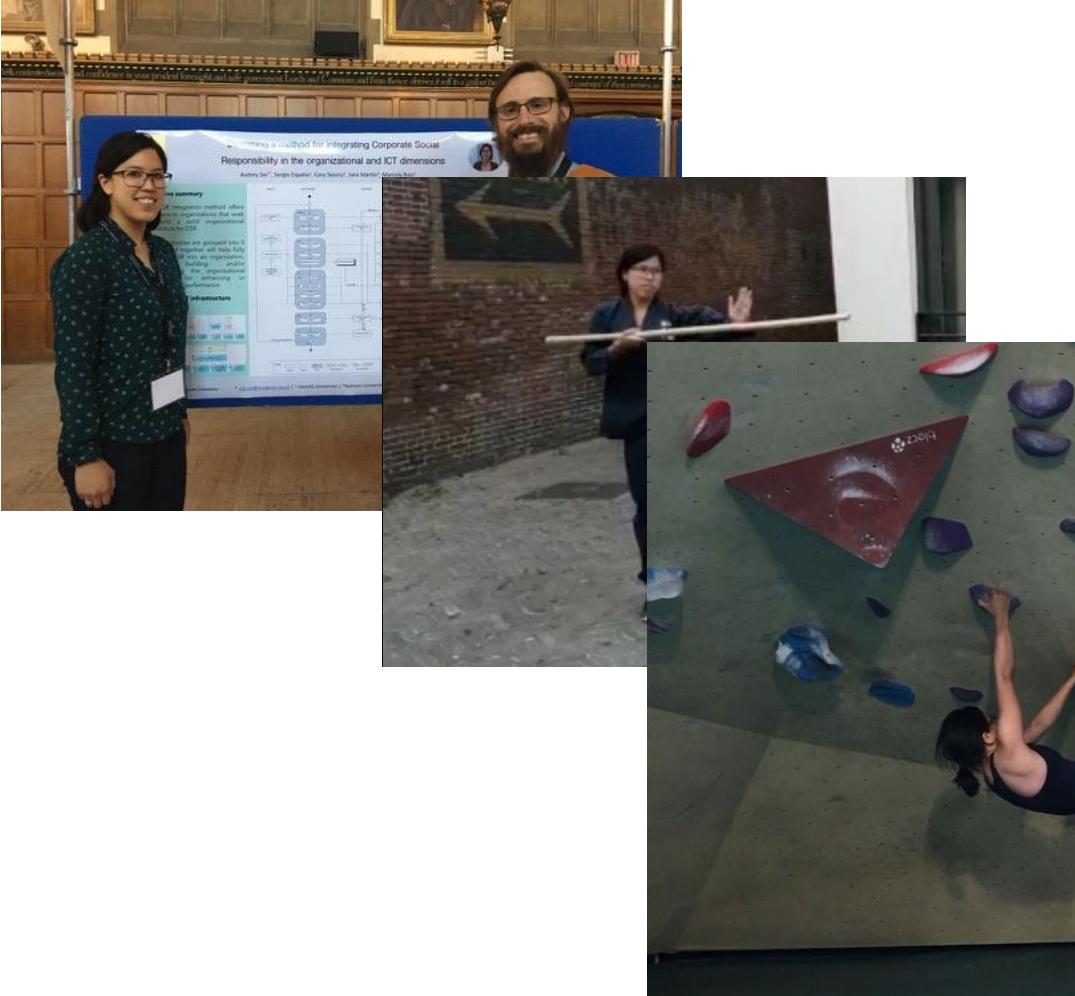
Engineering
the method

Method
validation

Conclusion

Brain tickler

Introduction Audrey



ausie@deloitte.nl



Introduction
Audrey

Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

Brain tickler

Introduction thesis topic

CSR

= **Corporate Social Responsibility**

Introduction
Audrey

Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

Brain tickler

Introduction thesis topic

Current situation



Fragmented approach

Introduction thesis topic

Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

Brain tickler

Current situation

CSR

CSR

CSR

CSR

CSR

Desired situation

CSR

Fragmented approach

Integrated approach

Introduction thesis topic

What is integrated CSR (iCSR)?

“Integrated CSR indicates that CSR is a part of an organization’s **identity**, is incorporated in the **corporate strategy** and in **every level** – i.e. strategic, tactical, and operational level – of an organization, and is supported by **measurement** and **management applications**.”

- Sie, España, Searcy, Ruiz, Martín (2019)

Introduction
Audrey

Introduction
thesis topic

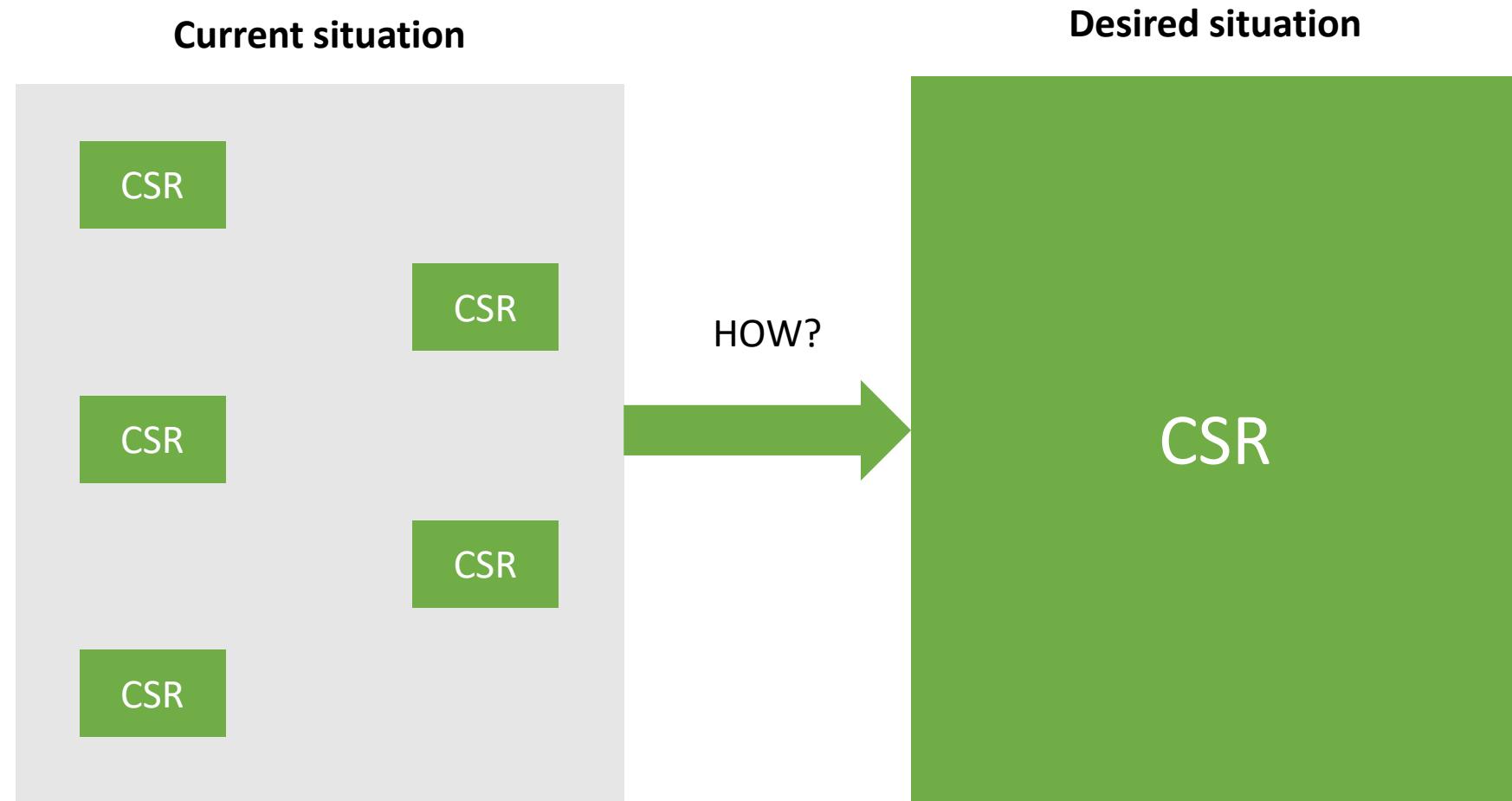
Engineering
the method

Method
validation

Conclusion

Brain tickler

Introduction thesis topic



Introduction thesis topic

1

Literature review

- What is CSR?
- What is integrated CSR?
- What role can ICT play in CSR & CSR integration?

2

Content analysis

How are the different elements of integrated CSR represented in annual & social reports?

3

Interviews

- How is CSR integrated in practice?
- What is the future vision for integrated CSR?

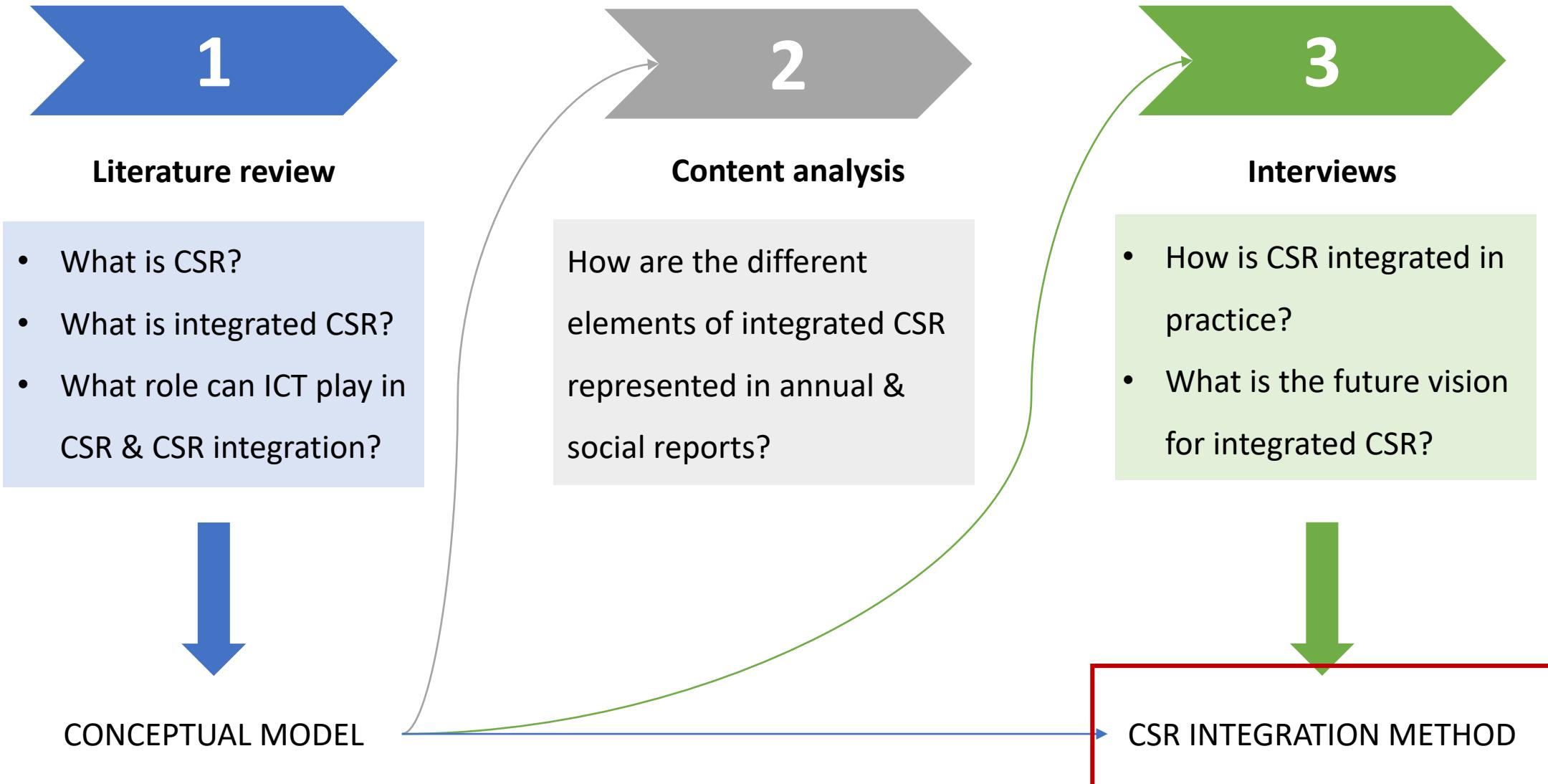


CONCEPTUAL MODEL



CSR INTEGRATION METHOD

Introduction thesis topic

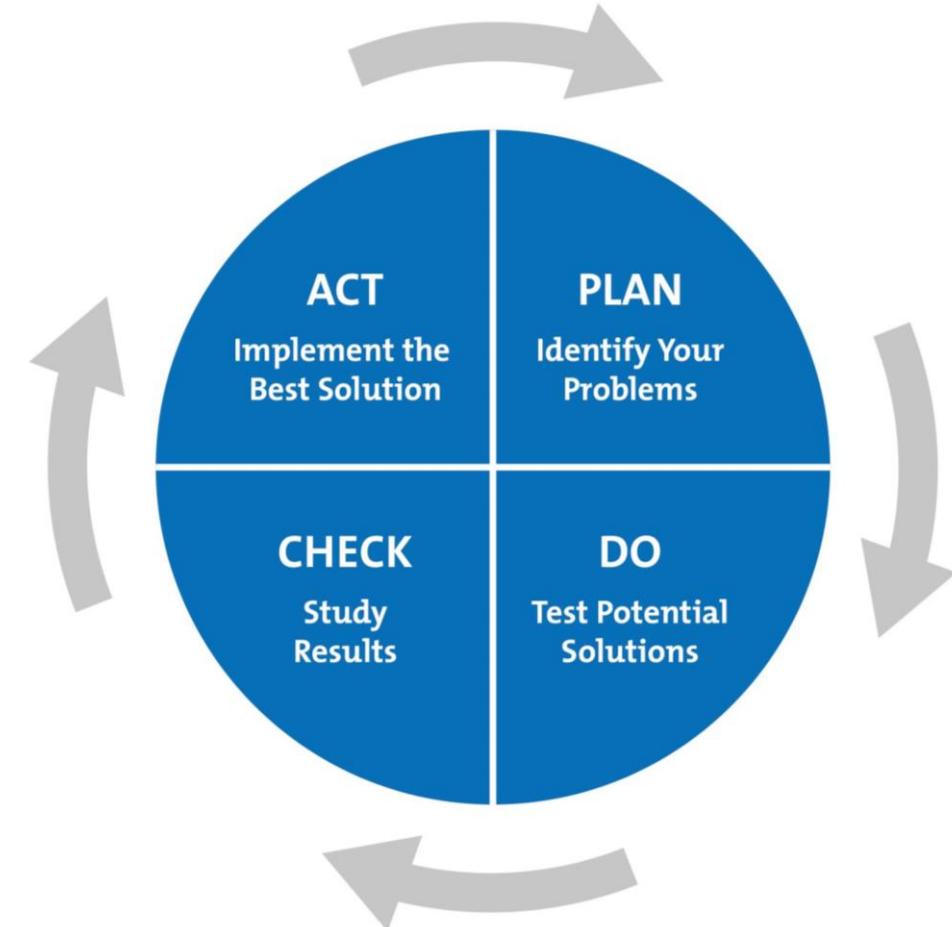


Engineering the method

	Maon et al. (2010)	Maon et al. (2009)	Guadarrama-Gómez et al. (2010)	Asif et al. (2013)
1 Develop CSR	x			
1.1 CSR cultural reluctance phase	x			
1.1.1 Dismissing	x			
1.2 CSR cultural grasp phase	x			
1.2.1 Self-protecting	x			
1.2.2 Compliance-seeking	x			
1.2.3 Capability-seeking	x			
1.3 CSR cultural embedment phase	x	x	x	
1.3.1 Caring	x	x	x	
2 Integrate CSR	x	x	x	x
2.1 Strategize	x	x	x	x
2.1.1 Assess purpose		x		
2.1.2 Establish vision and working definition for CSR		x		
2.1.3 Assess current CSR issues		x		
2.1.4 Develop strategic plan for CSR integration		x	x	x
2.1.5 Develop performance indicators				x
2.1.6 Implement management systems			x	x
2.2 Move (Do & Check)	x	x		x
2.2.1 Implement strategic plan		x	x	x
2.2.2 Implement integrated procedures				x
2.2.3 Communicate about CSR commitments and performance		x		
2.2.4 Evaluate CSR integration				x
2.3 Refreeze		x		
2.3.1 Institutionalize CSR		x		x

Engineering the method

	Maon et al. (2010)	Maon et al. (2009)	Guadamillas-Gómez et al. (2010)	Asif et al. (2013)
1 Develop CSR	x			
1.1 CSR cultural reluctance phase	x			
1.1.1 Dismissing	x			
1.2 CSR cultural grasp phase	x			
1.2.1 Self-protecting	x			
1.2.2 Compliance-seeking	x			
1.2.3 Capability-seeking	x			
1.3 CSR cultural embedment phase	x	x	x	
1.3.1 Caring	x	x	x	
2 Integrate CSR	x	x	x	x
2.1 Strategize	x	x	x	x
2.1.1 Assess purpose		x		
2.1.2 Establish vision and working definition for CSR			x	
2.1.3 Assess current CSR issues		x		
2.1.4 Develop strategic plan for CSR integration		x	x	x
2.1.5 Develop performance indicators				x
2.1.6 Implement management systems			x	x
2.2 Move (Do & Check)	x	x		x
2.2.1 Implement strategic plan		x	x	x
2.2.2 Implement integrated procedures				x
2.2.3 Communicate about CSR commitments and performance		x		
2.2.4 Evaluate CSR integration				x
2.3 Refreeze		x		
2.3.1 Institutionalize CSR		x		x

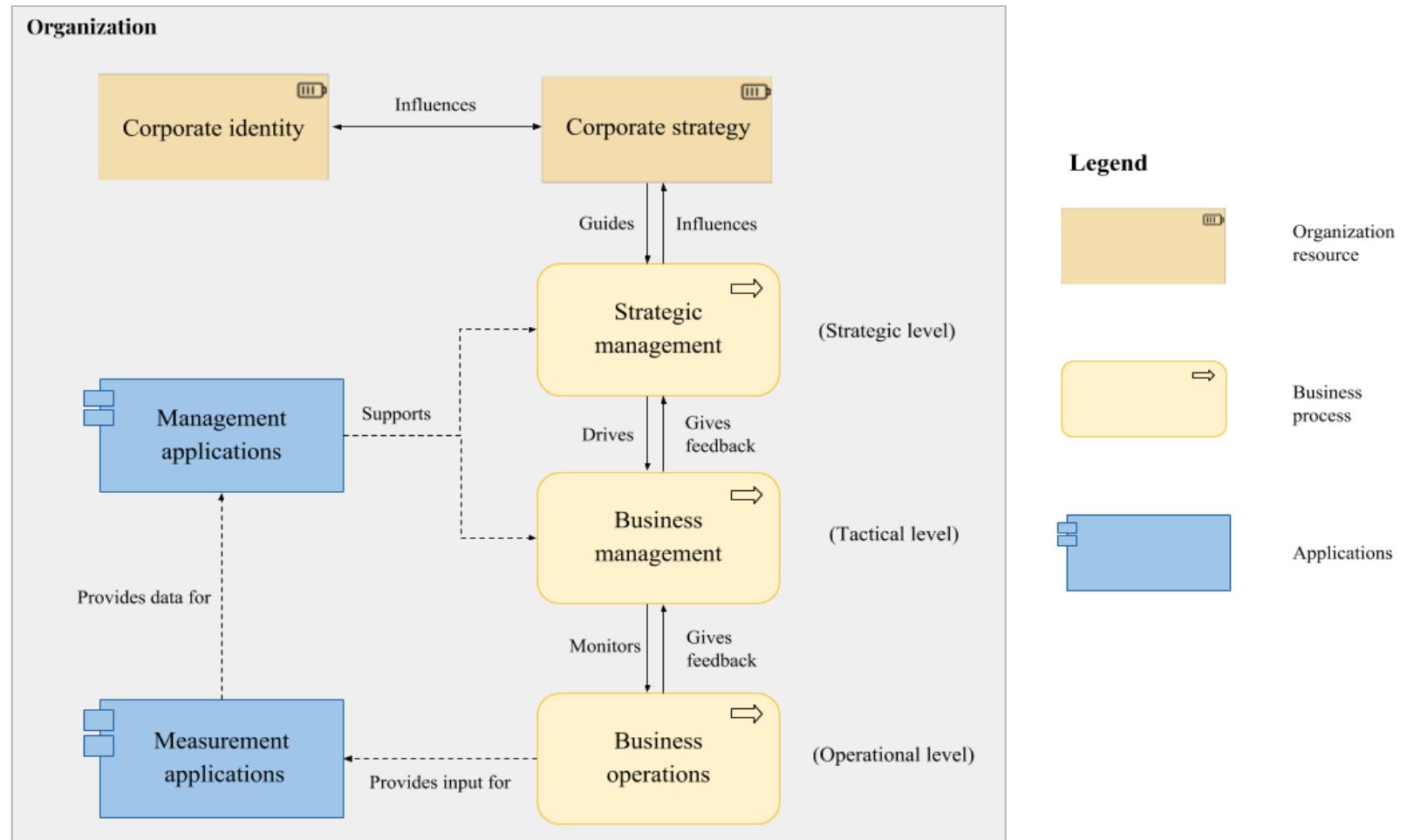


Brinkkemper, S. (1996). Method engineering: Engineering of information systems development methods and tools. *Information and Software Technology*, 38(4 SPEC. ISS.), 275–280

Brinkkemper, S., Saeki, M., & Harmsen, F. (1999). Meta-Modelling Based Assembly Techniques for Situational Method Engineering. *Elsevier*, 24(3), 209–228.

Engineering the method

Conceptual model



Introduction
Audrey

Introduction
thesis topic

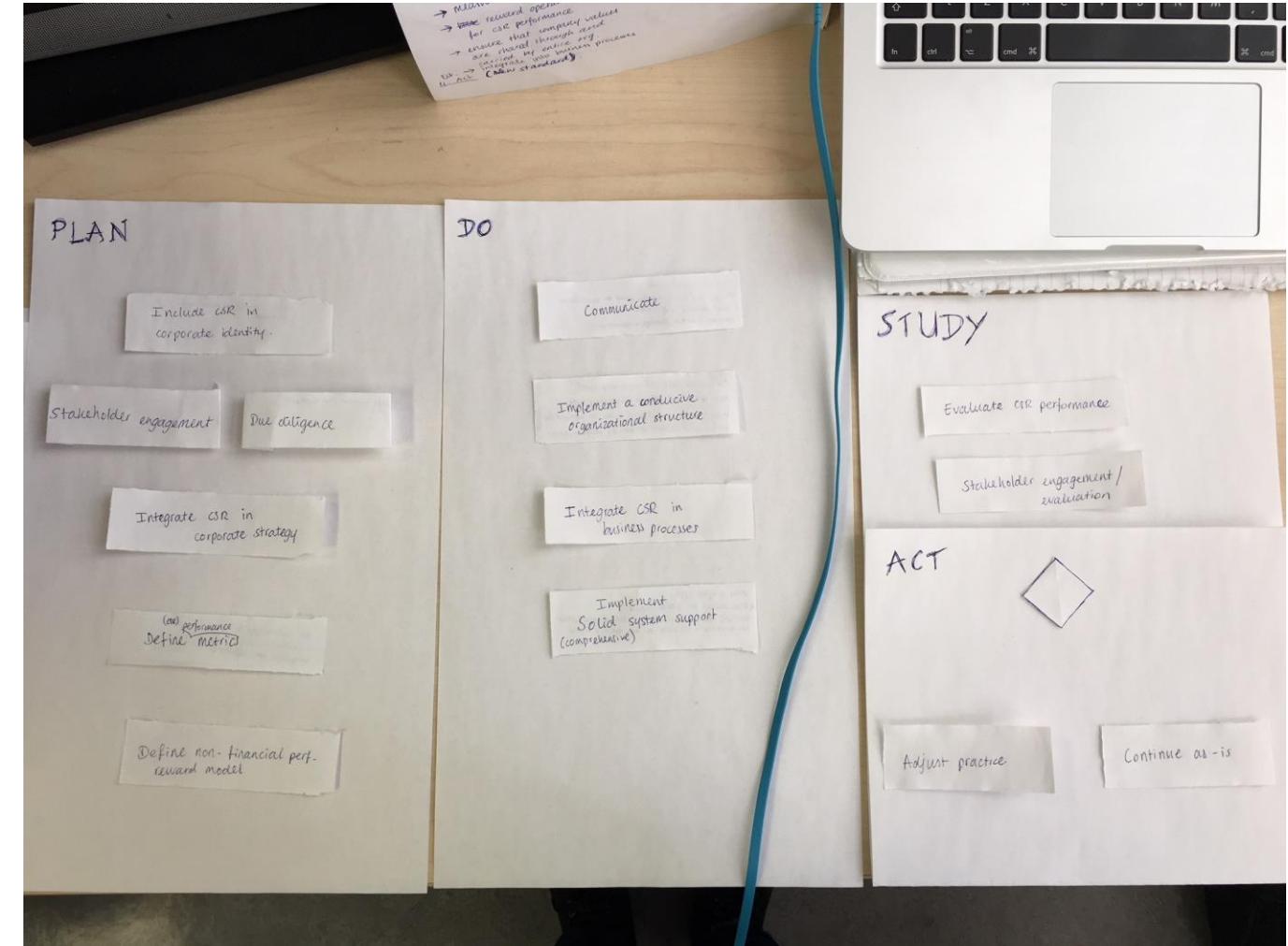
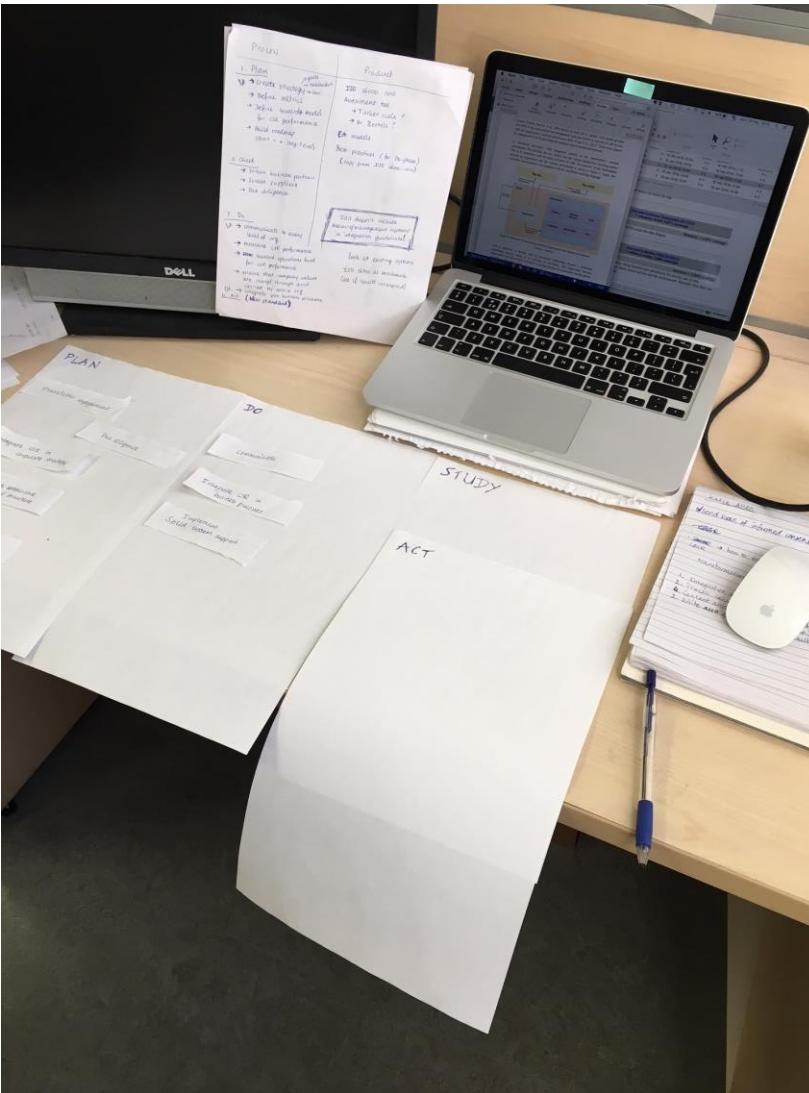
Engineering
the method

Method
validation

Conclusion

Brain tickler

Engineering the method



Introduction
Audrey

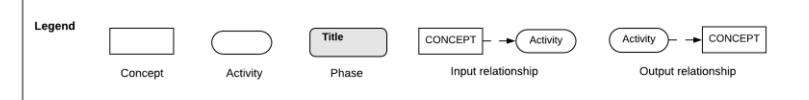
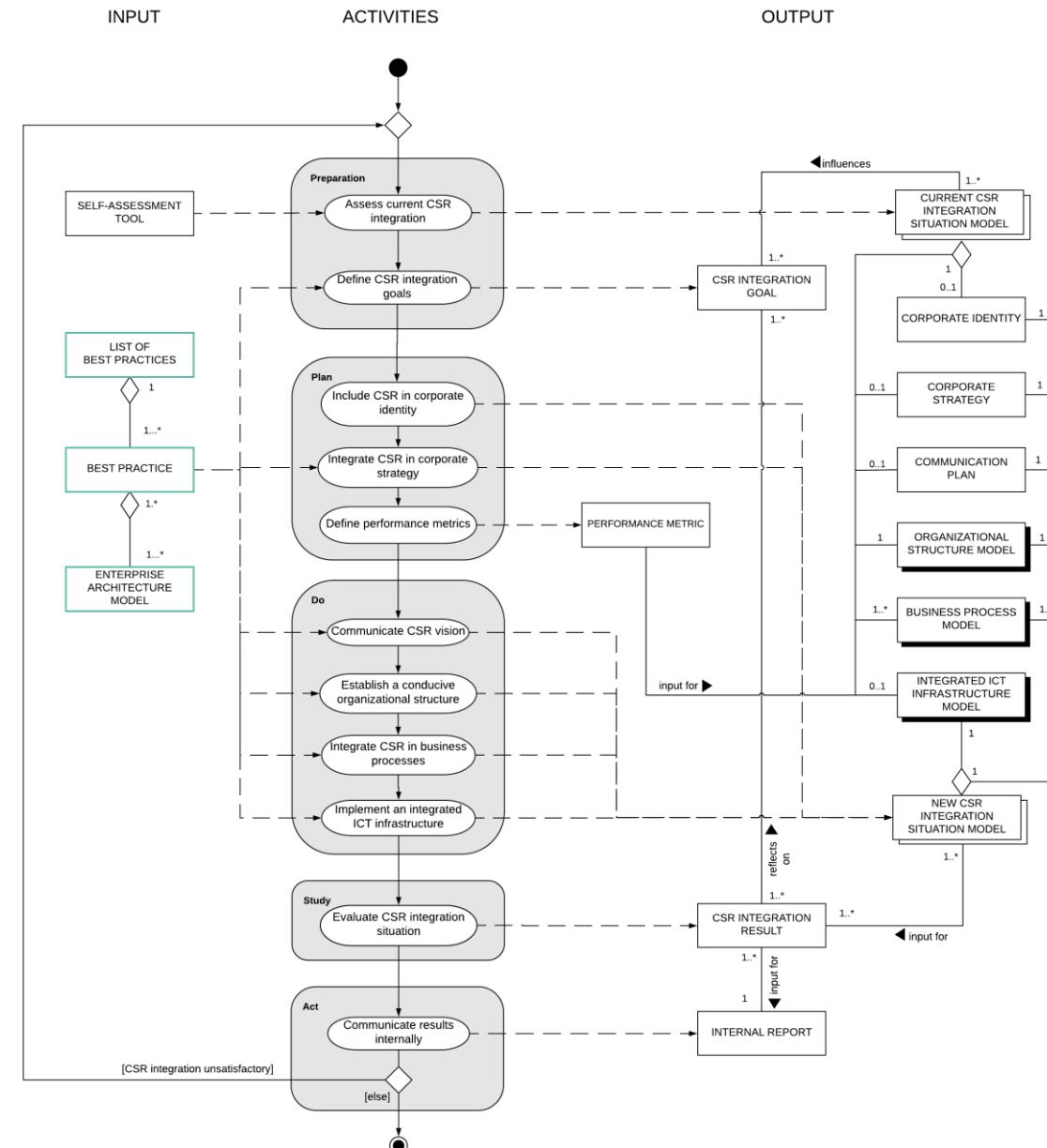
Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

Brain tickler



Introduction
Audrey

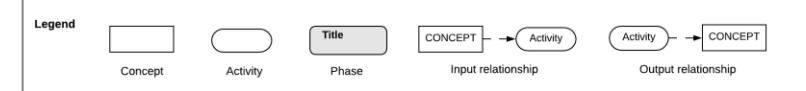
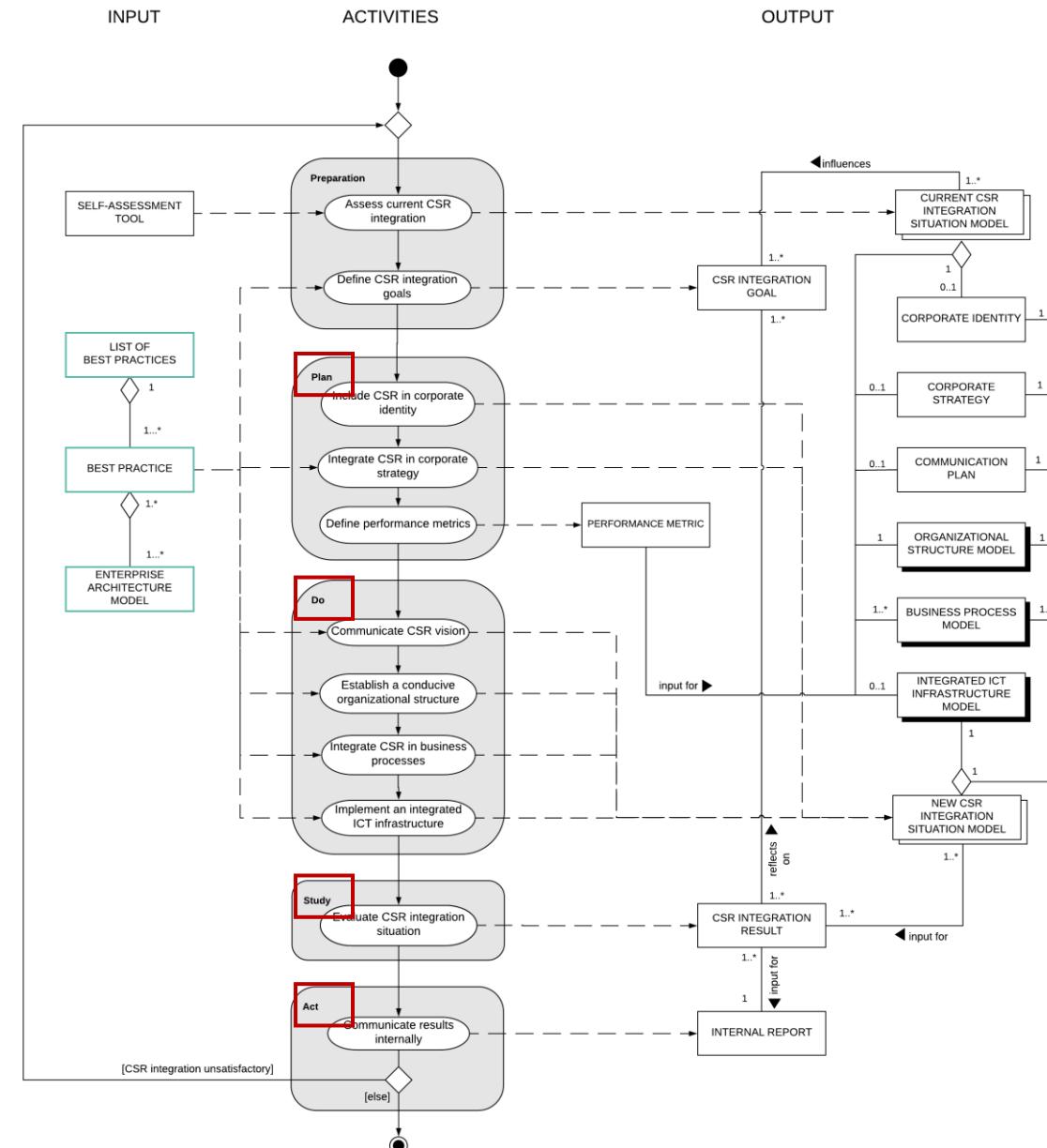
Introduction
thesis topic

Engineering
the method

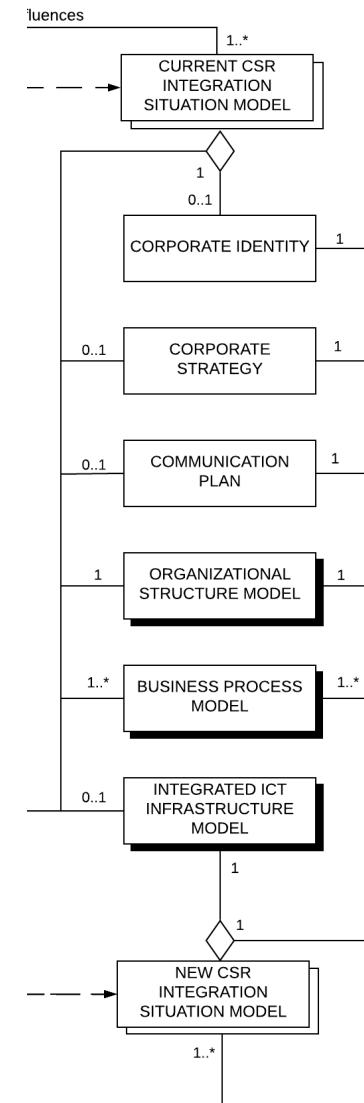
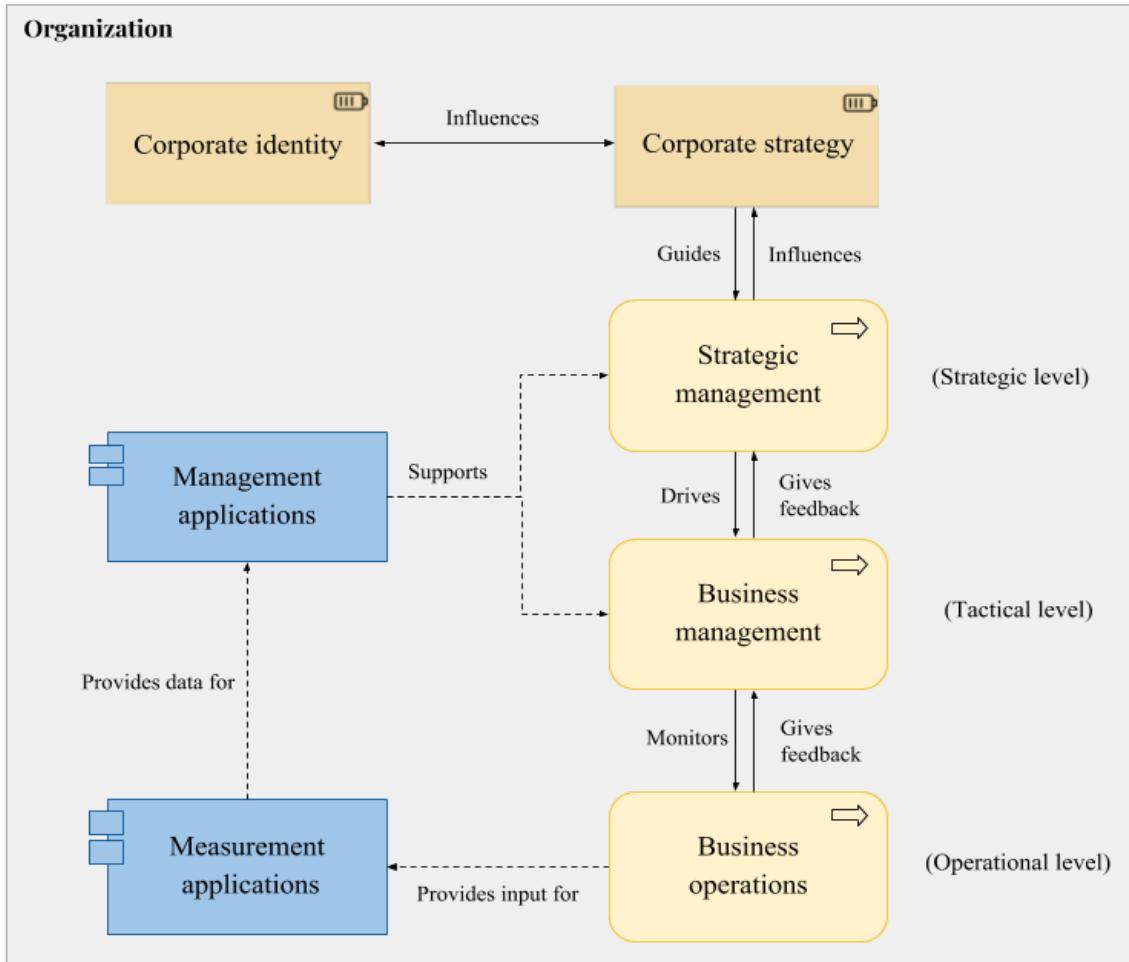
Method
validation

Conclusion

Brain tickler



Engineering the method



Introduction
Audrey

Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

Brain tickler

Method validation

“The model makes sense at high level”

“This looks great”

“Use simpler words”

Introduction
Audrey

Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

Brain tickler

Method validation

Method change	Total	Removed	Changed	Inserted
<i>Total changes</i>	10	1	7	2
<i>Motivation</i>	-	Replaced by another activity	Unclear names, inaccurate names, wrong order	Activity as a replacement, and the corresponding CONCEPT

Introduction
Audrey

Introduction
thesis topic

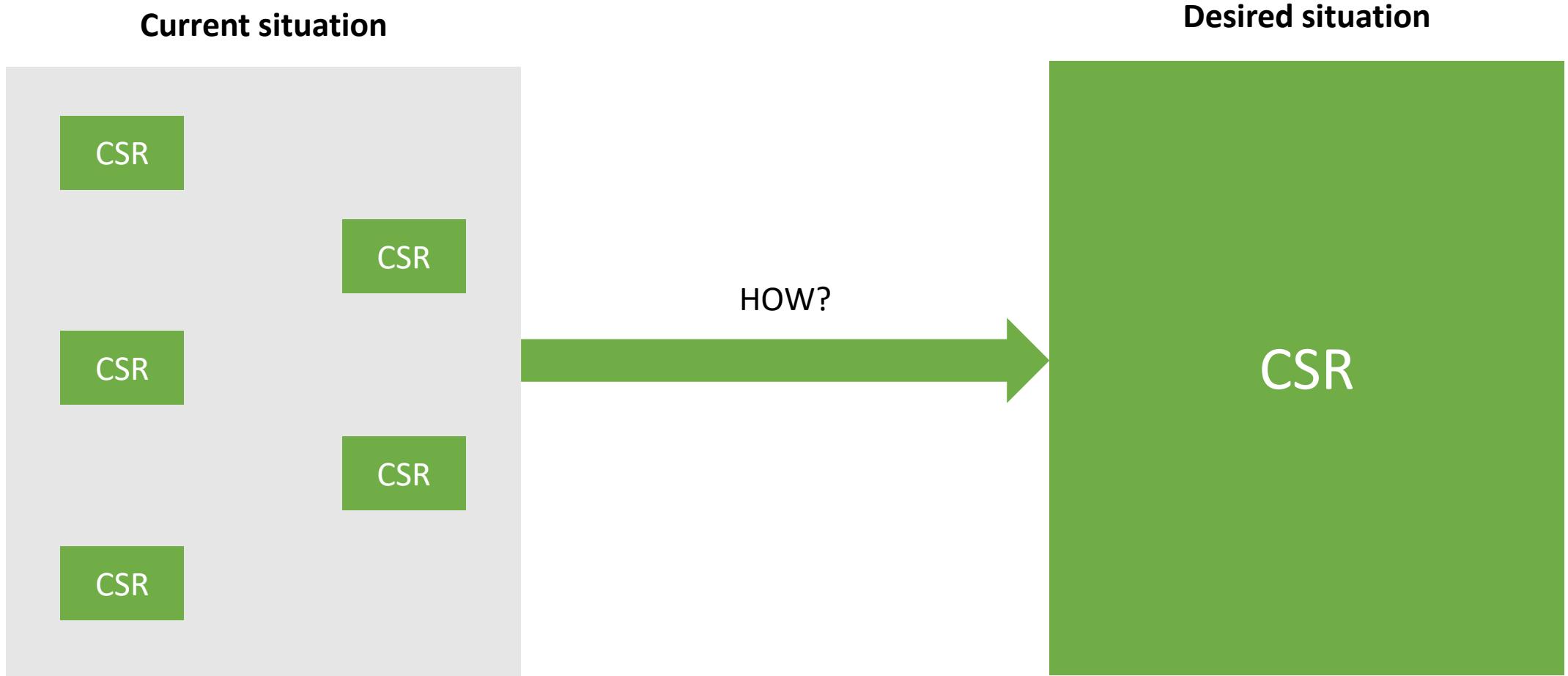
Engineering
the method

Method
validation

Conclusion

Brain tickler

Conclusion



Introduction
Audrey

Introduction
thesis topic

Engineering
the method

Method
validation

Conclusion

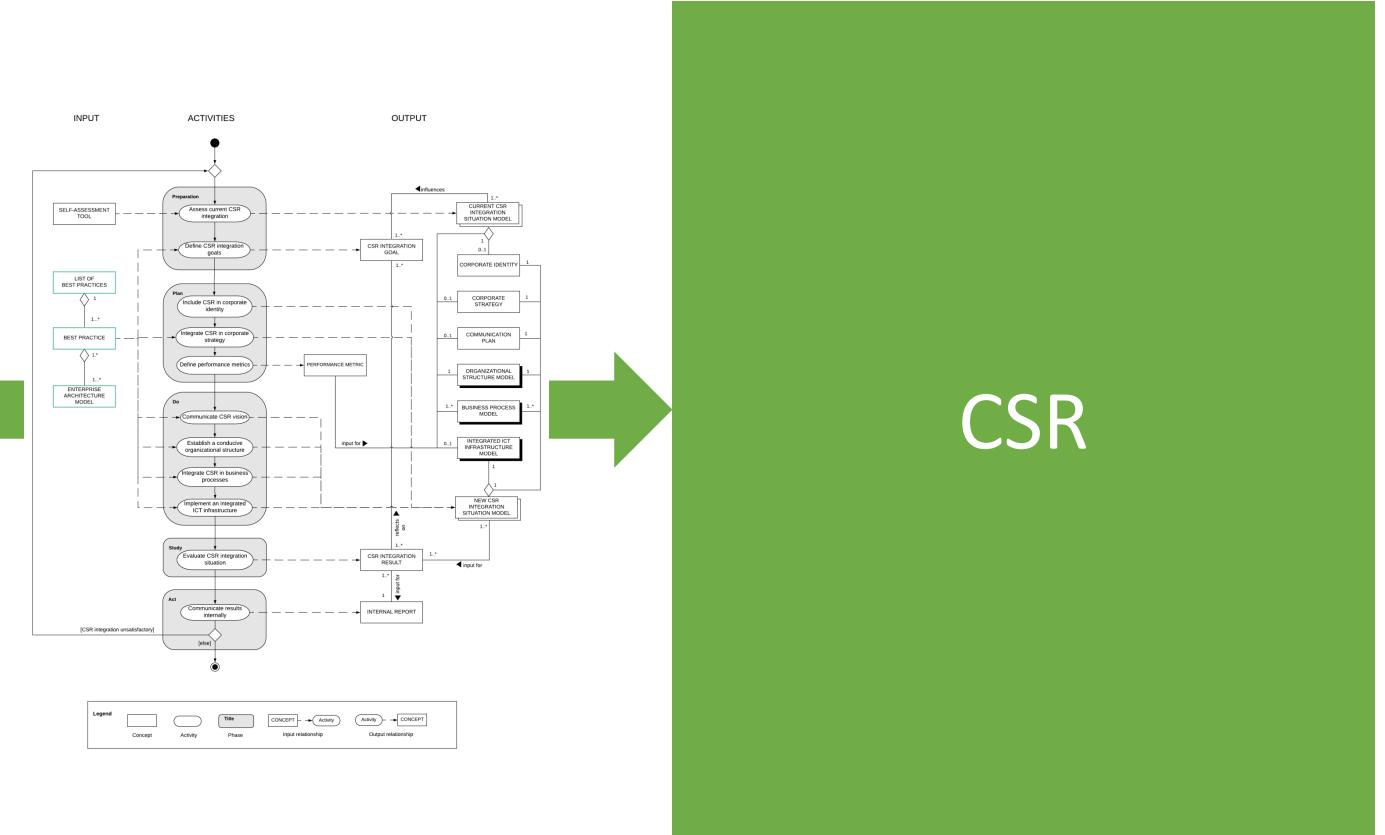
Brain tickler

Conclusion

Current situation



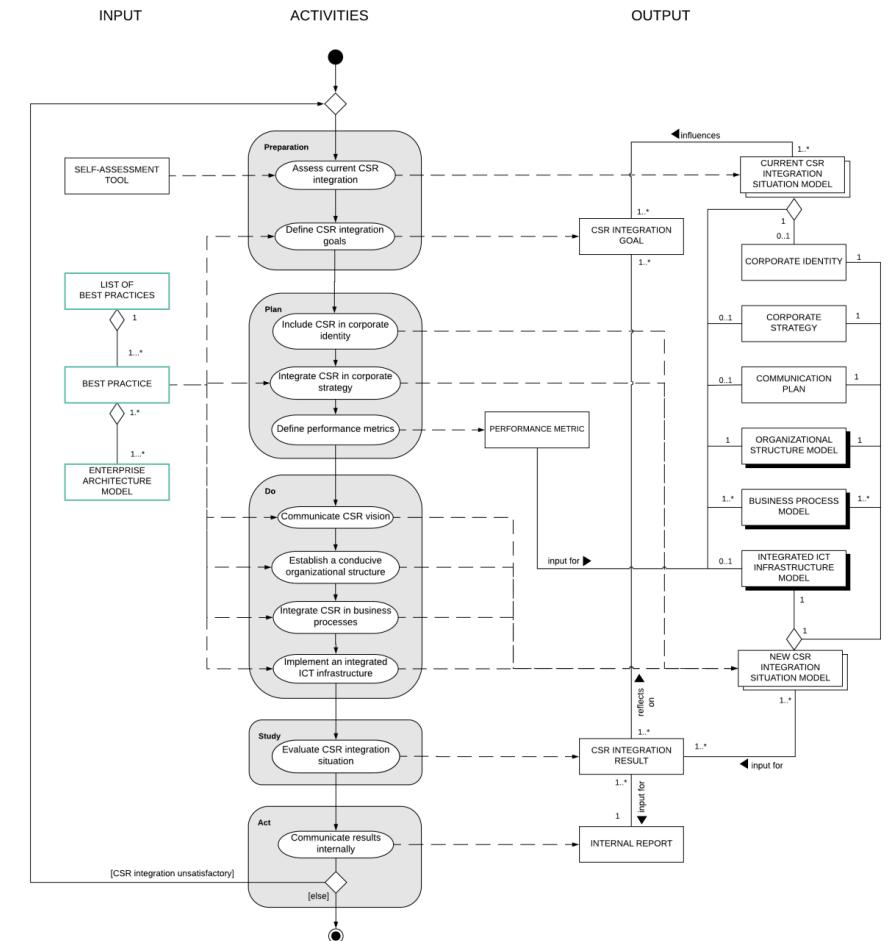
Desired situation



Conclusion

Personal reflection on choosing the PDD-notation for my method

- + Intuitive to create
- + Intuitive to read
- + Relatively concise
- ! There is a tipping point after which a PDD becomes illegible
- ! At a first glance, a large PDD can scare off the reader



Introduction

Research
questions

Problem
investigation

Treatment
design

Treatment
validation

Conclusion

Brain tickler

Reality vs. Readability

How would you balance **content** adjustments
and method **readability**?

