



**UNIVERSIDAD
DE ANTIOQUIA**

Health and  2019
Humanitarian Logistics Conference

MEASURING CORPORATE SOCIAL RESPONSIBILITY AND SUPPLY CHAIN PERFORMANCE, A LINKING APPROACH TO ASSESS THE IMPACT OF MASSIVE DONATIONS IN DISASTER SCENARIOS

Juan Camilo Sánchez Gil
Camilo Llerena Riascos

July, 2019

Schedule

1. Introduction
2. Methodology
3. Ongoing results
4. Conclusions
5. Limitations

1. Introduction

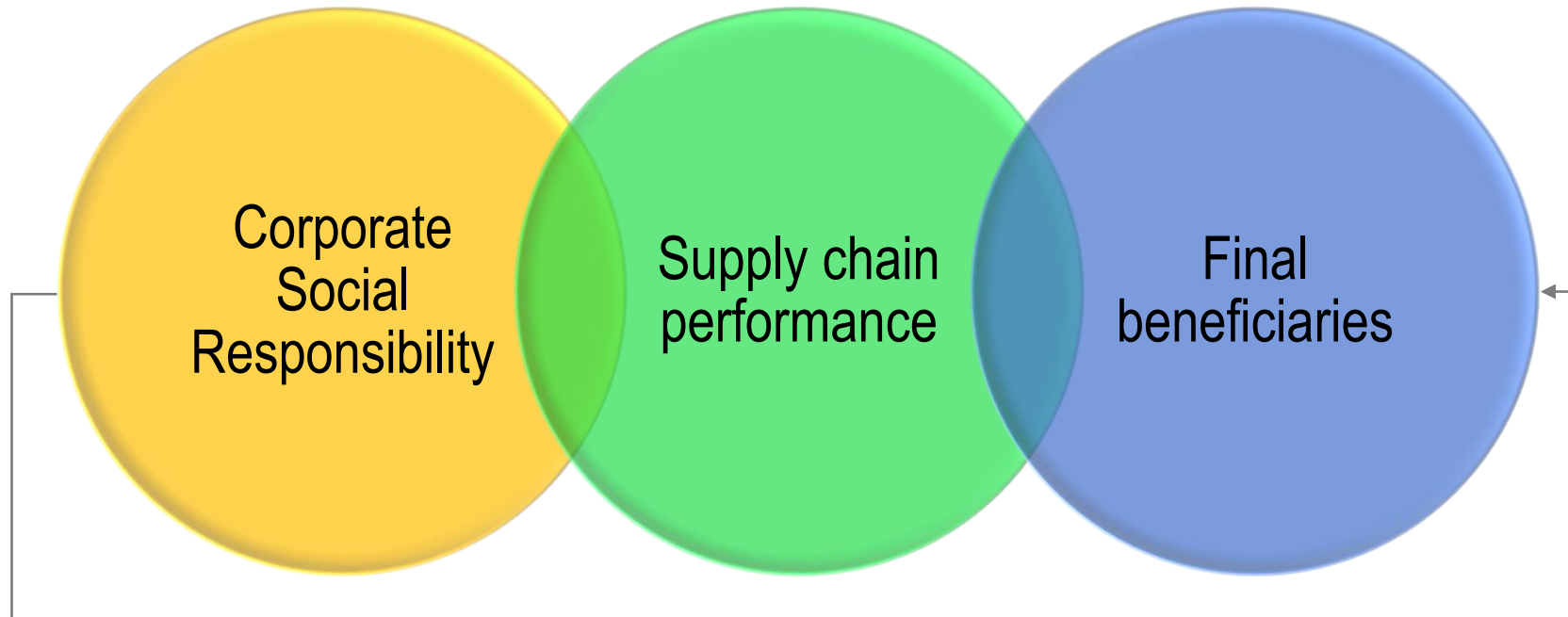
2. Methodology

3. Ongoing results

4. Conclusions

5. Limitations

Problem statement



1. Introduction

2. Methodology

3. Ongoing results

4. Conclusions

5. Limitations

Literature review

● Supply chain performance

Literature Review number 1

Humanitarian logistics
dimensions of cross-sector
partnerships

Literature Review number 2

Humanitarian KPIs

Literature Review number 3

Qualitative and quantitative
methods to assess the
performance of humanitarian
supply chains

1. Introduction

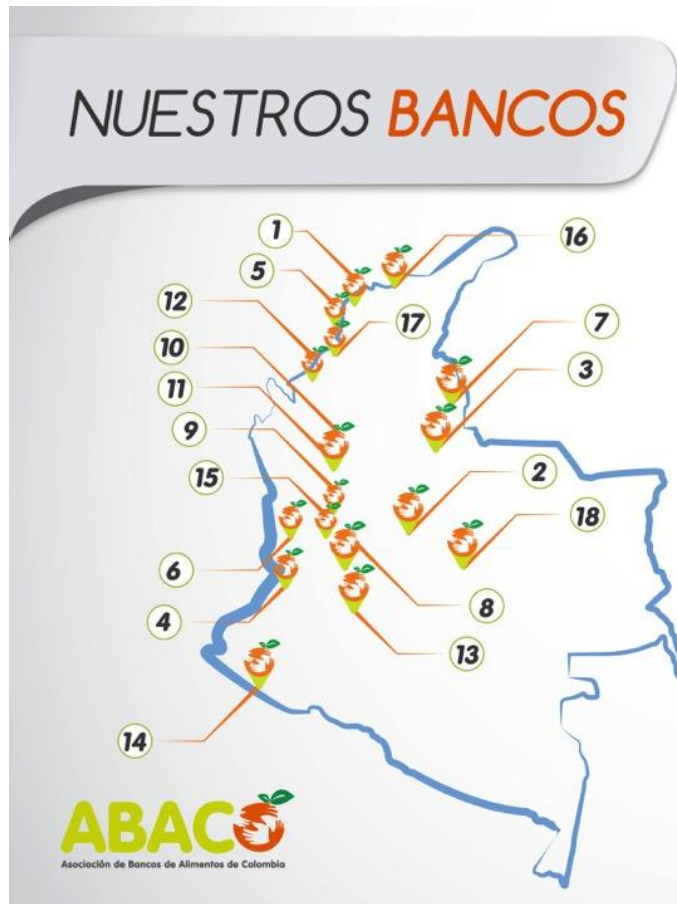
2. Methodology

3. Ongoing results

4. Conclusions

5. Limitations

Strategic partner



	CIUDAD	BANCO DE ALIMENTOS	CANTIDAD MUNICIPIOS ATENDIDOS
1	Barranquilla	PASTORAL SOCIAL BARRANQUILLA	16
2	Bogotá	FUNDACIÓN BANCO ARQUIDIOCESANO DE ALIMENTOS DE BOGOTÁ	31
3	Bucaramanga	BANCO DE ALIMENTOS ARQUIDIOCESIS DE BUCARAMANGA	9
4	Calí	FUNDACION ARQUIDIOCESANA BANCO DE ALIMENTOS DE CALI	6
5	Cartagena	BANCO ARQUIDIOCESANO DE ALIMENTOS DE CARTAGENA	6
6	Cartago	FUNDACIÓN BANCO DIOCESANO DE ALIMENTOS DE CARTAGO	5
7	Cúcuta	BANCO DIOCESANO DE ALIMENTOS MONSEÑOR OSCAR URBINA ORTEGA-DIOCESIS DE CÚCUTA	7
8	Ibague	BANCO ARQUIDIOCESANO DE ALIMENTOS DE IBAGUE	5
9	Manizales	BANCO ARQUIDIOCESANO DE ALIMENTOS DE MANIZALES	8
10	Medellín	FUNDACIÓN BANCO ARQUIDIOCESANO DE ALIMENTOS DE MEDELLÍN	91
11	Medellín	FUNDACIÓN SACIAR	54
12	Montería	DIÓCESIS DE MONTERIA	6
13	Neiva	FUNDACIONBANCO DIOCESANO DE ALIMENTOS DE NEIVA	9
14	Pasto	BANCO DIOCESANO DE ALIMENTOS DE PASTO	8
15	Pereira	FUNDACIÓN CARITAS BANCO DE ALIMENTOS DE PEREIRA	11
16	Santa Marta	PASTORAL SOCIAL SANTA MARTA	3
17	Sincelejo	BANCO DE ALIMENTOS DE SINCELEJO	1
18	Villavicencio	BANCO DE ALIMENTOS DE VILLVICENCIO PAPA FRANCISCO	27
	TOTAL		303

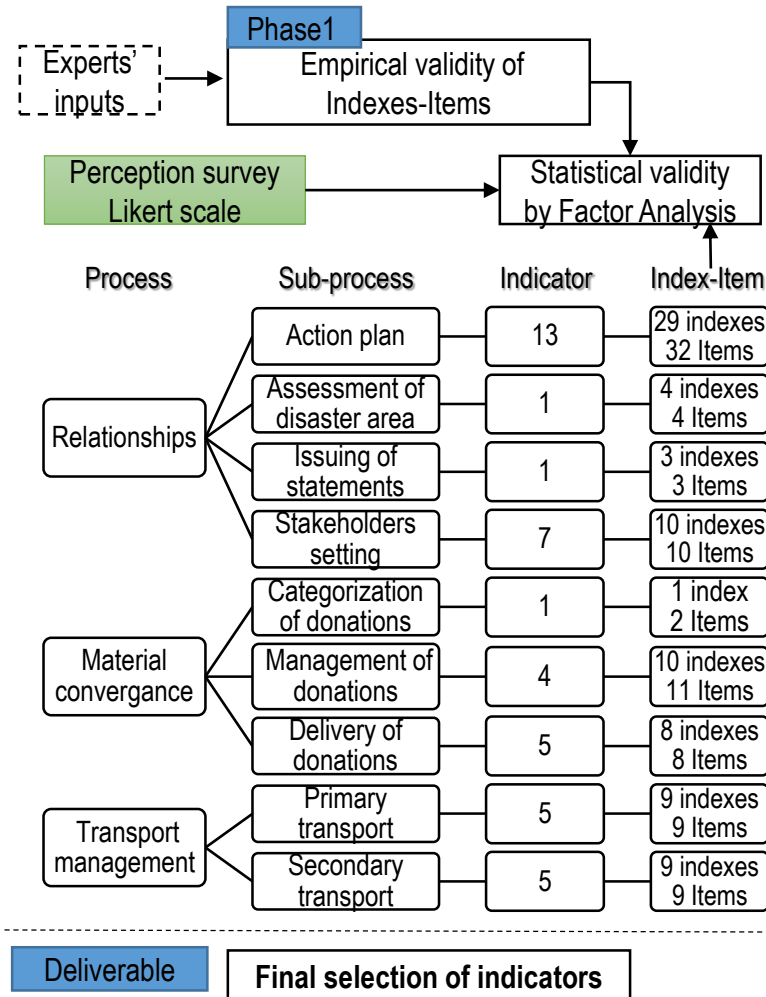


UNIVERSIDAD DE ANTIOQUIA

1803

Methodological approach

Phase 1



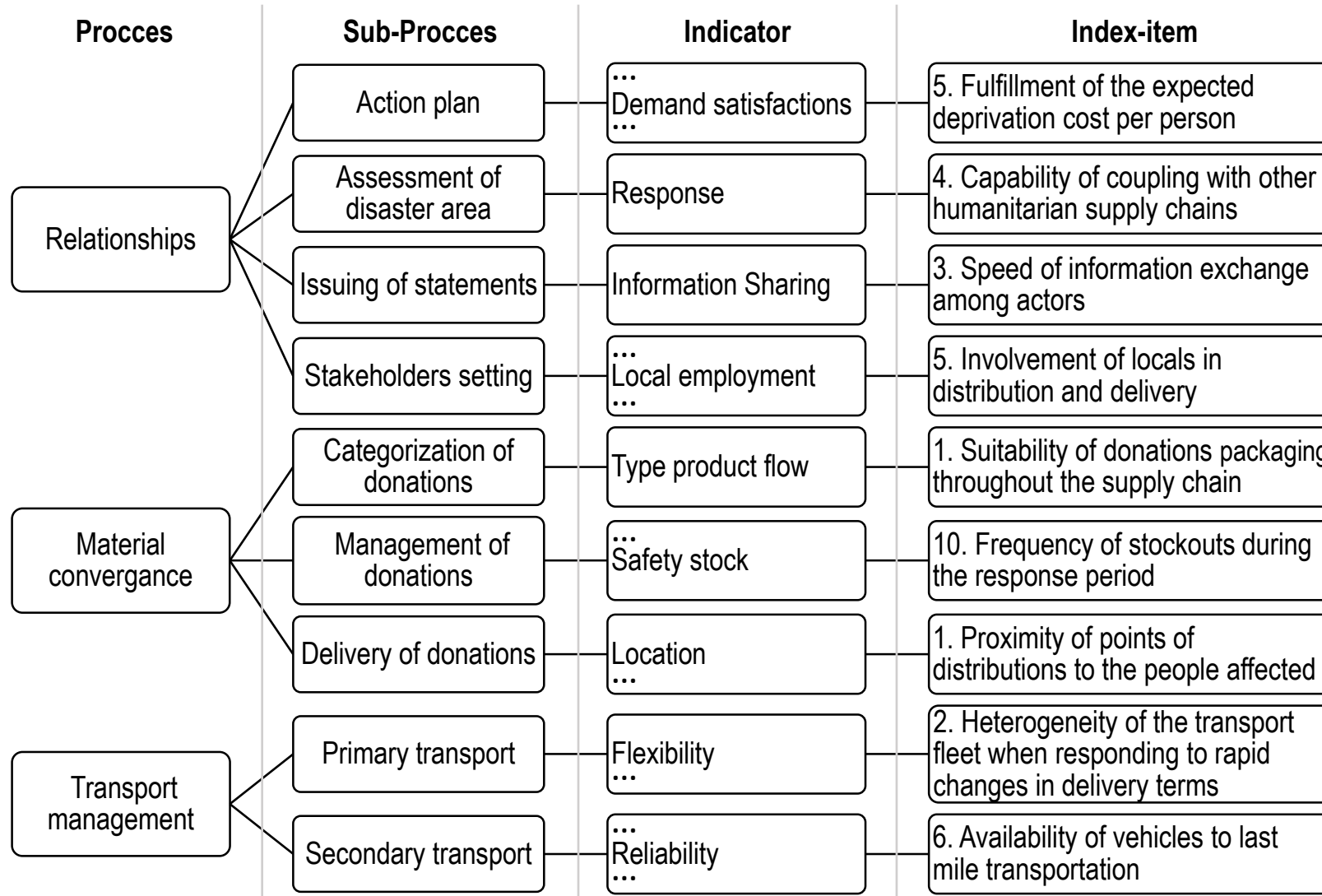
1. Introduction

2. Methodology

3. Ongoing results

4. Conclusions

5. Limitations



Indicate the level in which the index-item impacts final beneficiaries positively

- 1. No impact
- 2. Slightly impacts
- 3. Moderately impacts
- 4. Highly impacts
- 5. Strongly impacts



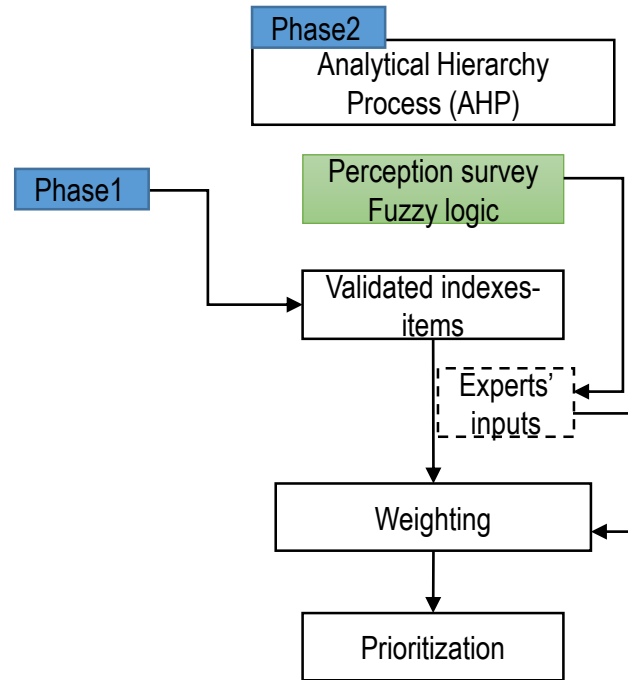
1. Introduction
2. Methodology

3. Ongoing results
 4. Conclusions

5. Limitations

Methodological approach

Phase 2



Deliverable

Index-Item	Priority-weight	Ranking
I_n	W_n	1...n



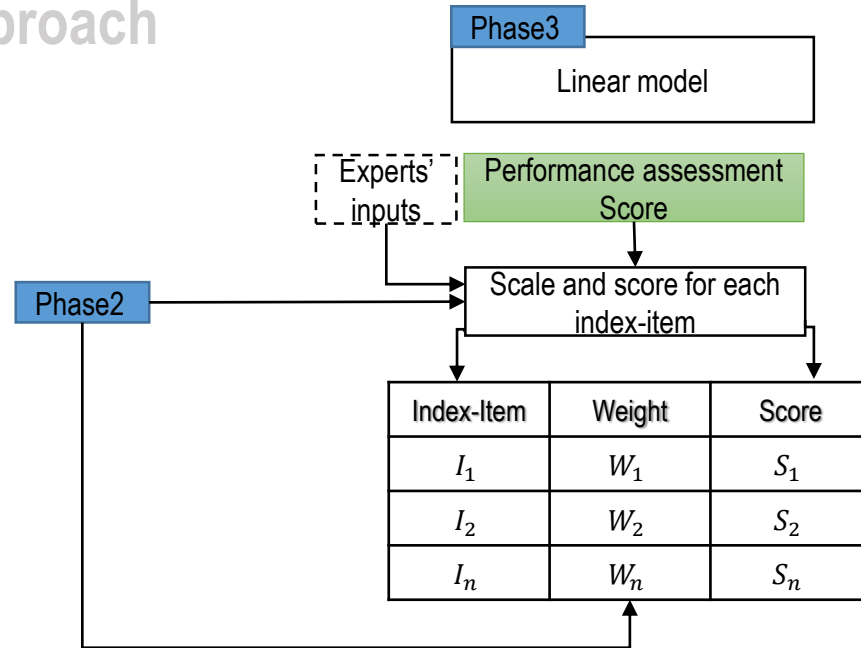
1. Introduction
2. Methodology

3. Ongoing results
 4. Conclusions

5. Limitations

Methodological approach

Phase 3



Deliverable

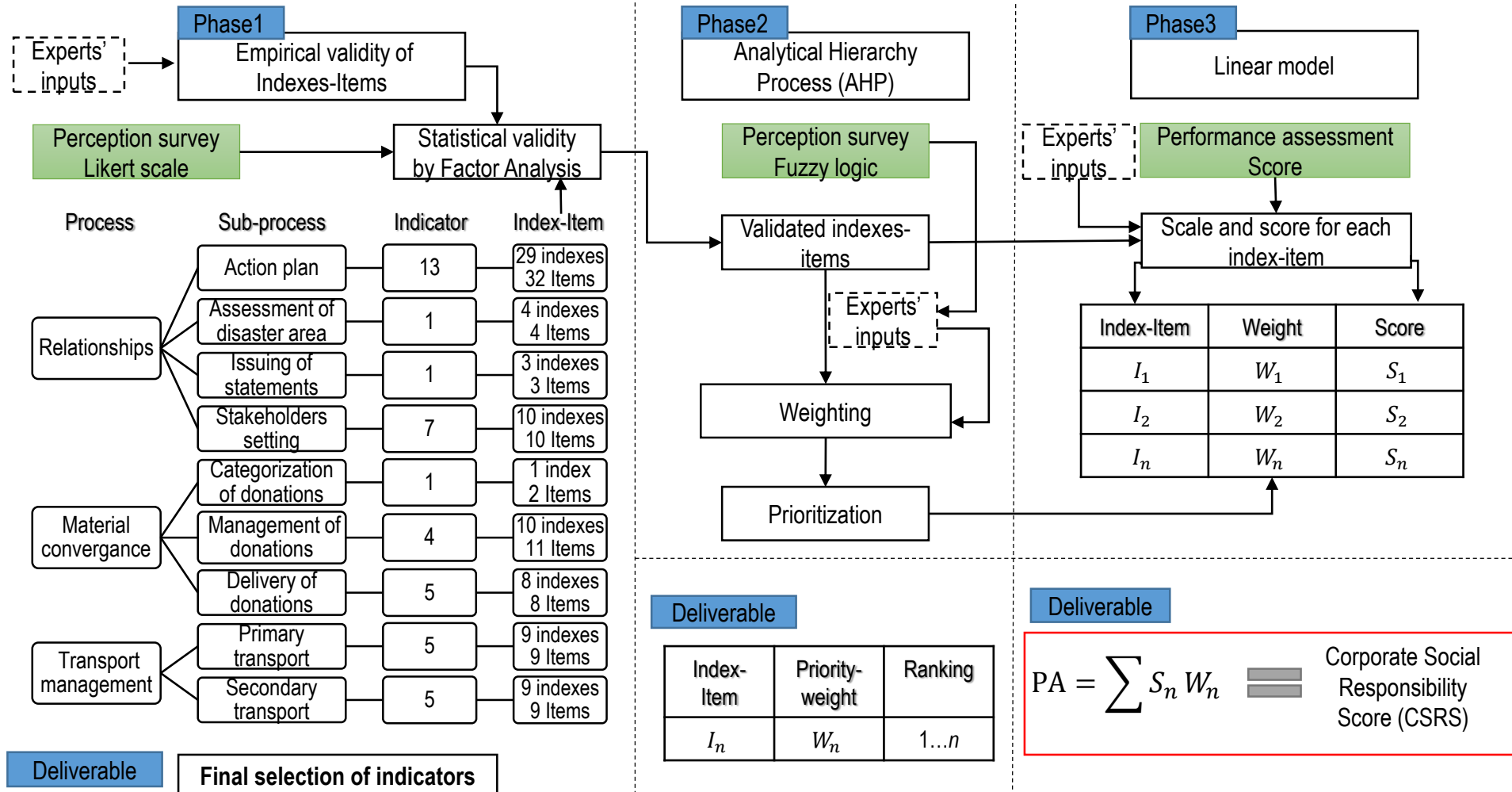
$$PA = \sum S_n W_n \equiv \text{Corporate Social Responsibility Score (CSRS)}$$



1. Introduction
2. Methodology

3. Ongoing results
4. Conclusions

5. Limitations



1. Introduction
2. Methodology

3. Ongoing results
4. **Conclusions**

5. Limitations

- Approaches to measure the impact of CSR
- Number of surveys needed for FA
- Collaboration of actors involved
- Empirical validity
- Replications of the approach

1. Introduction
2. Methodology

3. Ongoing results
4. Conclusions

5. Limitations

- Food donations
- Perceptions
- One dimension of CSR
- Statistical validity

1. Introduction
2. Methodology

3. Ongoing results
4. Conclusions

5. Limitations

Thanks!