



## Esiste anche la sostenibilità socioeconomica!

## La risposta di DYCTA

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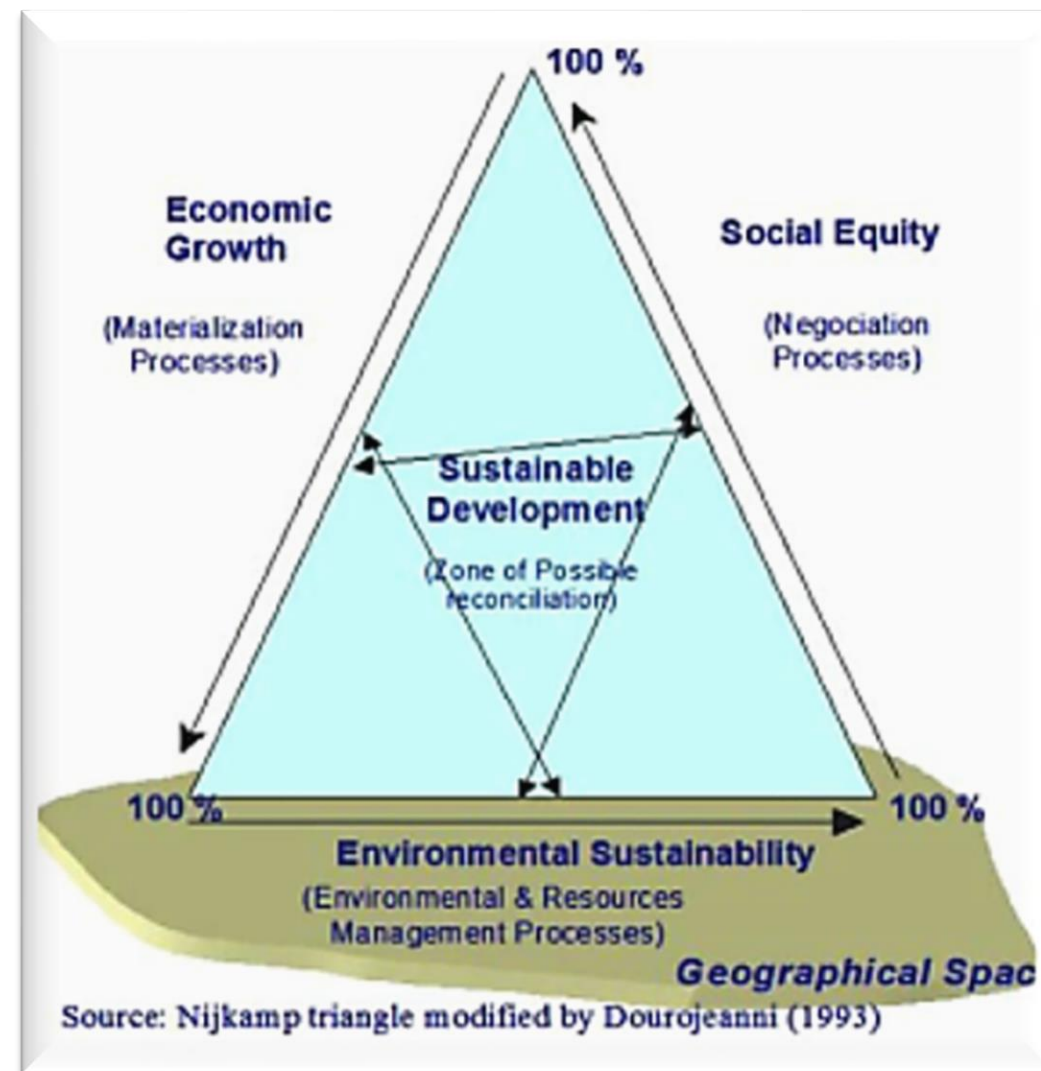
# 1. Sostenibilità più che l'ambiente

- ✓ La **dimensione economica** mira a migliorare la crescita economica
- ✓ La **dimensione sociale** si concentra sulle preoccupazioni sociali affrontando le questioni umane di base: salute umana, sicurezza ed educazione

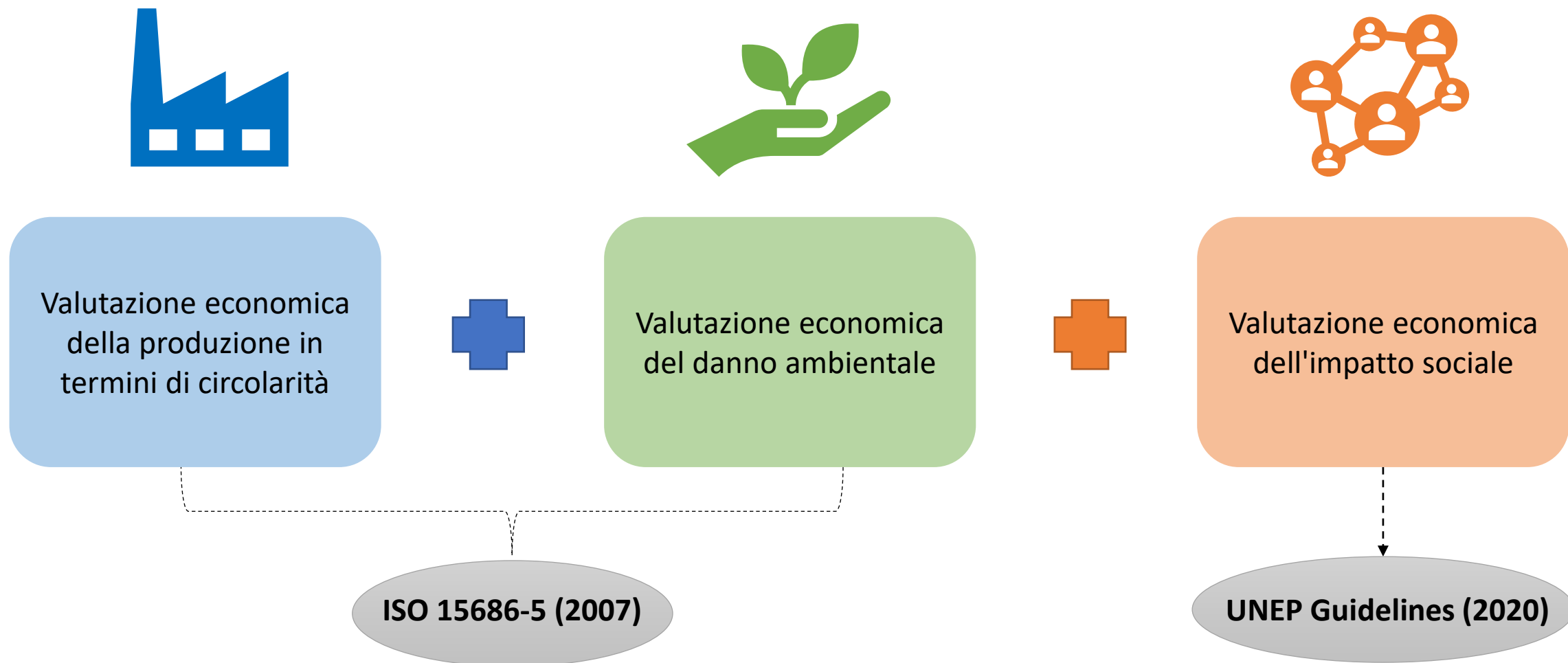
Diversi approcci metodologici

Non ci sono indicatori universalmente accettati (multidimensionali)

Difficoltà a quantificare



## 2. Sostenibilita socioeconomica



### 3. La risposta di DYCTA

#### Obiettivo

Progettare un sistema di tracciamento dinamico



#### Processo di trasformazione

Tecnologie digitali di IoT e Industria 4.0



#### Risultato

**DYCTA**  
Dynamic  
susTainability  
Assessment



# 4. DYCTA – Economico-Sociale e SDGs

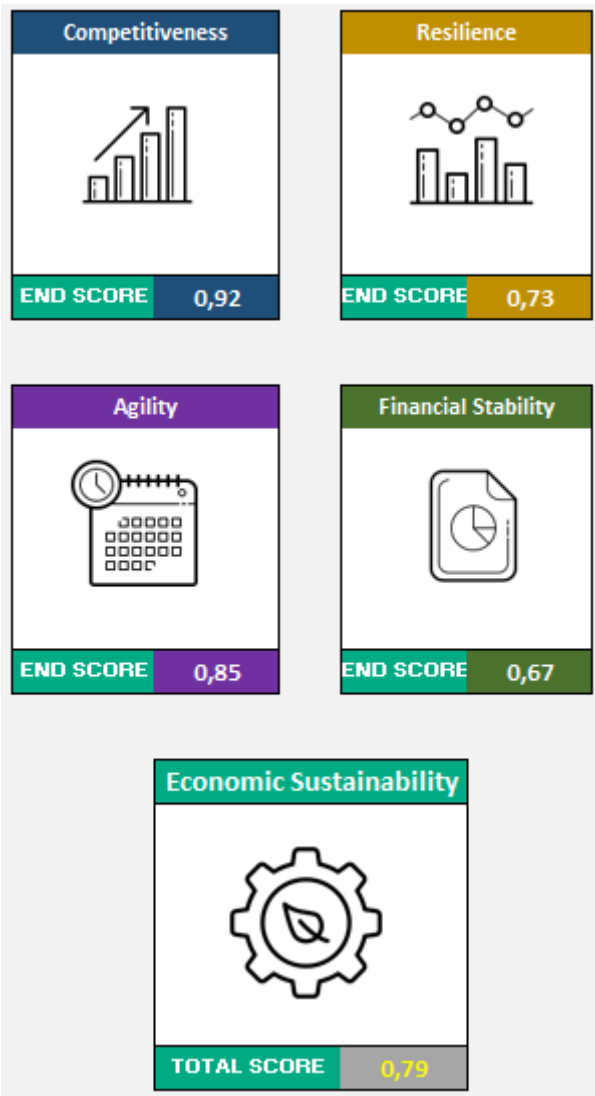


## DYCTA ECONOMY SUSTAINABILITY ASSESSMENT | DASHBOARD

	YEAR	2019
Impact Categories	ECONOMIC INDICATORS	
Competitiveness	Net profit Margin EBITDA (in %) ROA (Return On Asset) ROE (Return On Equity) ROS (Return On Sales)	
	MEC (Margine Economico Competitivo) Leverage (debt/equity) Foreign Turnover Variation Free Cash Flow variation	
Resilience	Stress Test Inventory Rotation Collection/payment	
Agility	Equity Variation	
Financial Stability	Current Assets/Total Assets Current liabilities/Total Liabilities	

Impact Categories	Indicators	Rating					Value		Score
		0,2	0,4	0,6	0,8	1	Sector	Gresmalt	
	EBITDA (in %)	< 4%	4% - 11%	11% - 17%	17% - 23%	> 23%	13,53%	20,92%	0,8
	ROA (Return On Asset)	< -0%	-0% - 3%	3% - 6%	6% - 12%	> 12%	4,57%	12,44%	1

# 4. DYCTA – Economico-Sociale e SDGs



GRI Standard	Economic Indicator year 2019	Indicator Value
201-1	EBITDA (in %)	20,92%
201-1	ROA (Return On Asset)	12,44%

# 4. DYCTA – Economico-Sociale e SDGs



## STAKEHOLDERS MAPPING

STAKEHOLDER CATEGORIES	IMPACT CATEGORIES	STAKEHOLDER SUBCATEGORIES	IMPACT SUBCATEGORIES
1.Workers	A.Human Capital	1.1 Staff Personnel	A1.Human Rights
			A2.Health & Safety
		1.2 Trade Unions	A3.Working Conditions
2.Local Community	B.Social Capital	2.1 Local Institutions	B1.Local Expectations
3.Society		3.1 Public and Private Organization	B2.Institutional Expectations
		3.2 Media	B3.Corporate Reputation
	C.Natural Capital	3.3 Environmental	C1.Environmental Footprint
4.Consumers	D.Economic Capital	4.1 Trade Channel Operators	D1.Customer Expectations
		4.2 Final Consumer	
5.Value Chain Actors	D.Economic Capital	5.1 Private Business	D2.Private Expectations
		5.2 Suppliers	D3.Ethical Behavior
		5.3 Partners	
		5.4 Competitors	

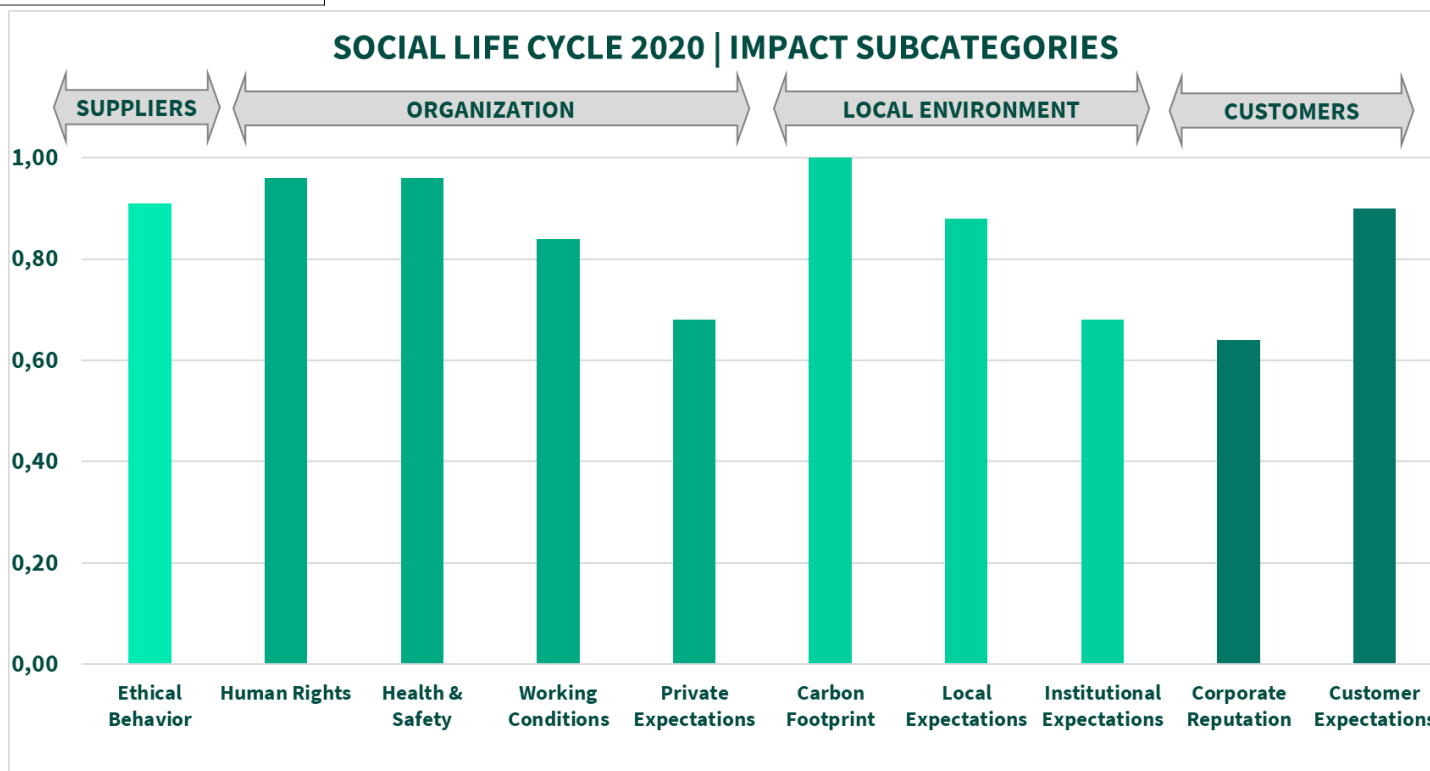
# 4. DYCTA – Economico-Sociale e SDGs

## Social Organizational Life Cycle Assessment | SO-LCA

### DASHBOARD



TOTAL DYNAMIC SOCIAL INDEX				
SCALE	LEVEL DESCRIPTION	2018	2019	2020
0,8 - 1,0	Ideal performance. Best in class.		0,80	0,87
0,6 - 0,8	Beyond compliance.	0,74		
0,4 - 0,6	Compliance with local and international laws and/or basic societal expectations.			
0,2 - 0,4	Slightly below compliance level.			
0,0 - 0,2	Starkly below compliance level.			





# 4. DYCTA – Economico-Sociale e SDGs

## Social Organizational Life Cycle Assessment | SO-LCA

### DASHBOARD



DYNAMIC SOCIAL INDICATORS		IMPACT SUBCATEGORIES	SUSTAINABLE DEVELOPMENT GOALS (SDGs)			
DSI-A1.1 Gender Equality	DSI-A1.2 Childhood Workforce	A1.Human Rights				
DSI-A1.3 Forced Labour	DSI-A1.4 Migrant Worker					
DSI-A2.1 Lost Time Injury Frequency Rate (LTIFR)	DSI-A2.2 Personal Protective Equipments (PPEs)					
DSI-A3.1 Collective Bargaining Agreement (CBA)	DSI-A3.2 Overtime Working Hours		A3.Working Conditions			
DSI-A3.3 Full-time Staff	DSI-A3.4 Local Workforce					
DSI-A3.5 Training						
DSI-B1.1 Stakeholders Engagement	DSI-B1.2 Public Engagement	B1.Local Expectations				
DSI-B2.1 University Engagement	DSI-B2.2 Regulatory Authorities Engagement	B2.Institutional Expectations				
DSI-B3.1 Corporate Social Media Engagement	DSI-B3.2 B2B Social Media Engagement	B3.Corporate Reputation				
DSI-B3.3 B2C Social Media Engagement						
DSI-C1.1 Global Warming Potential (GWP)			C1. Carbon Footprint			
DSI-D1.1 B2B Non-compliance	DSI-D1.2 B2C Non-compliance	D1.Customer Expectations				
DSI-D2.1 HR-based R&D Workforce	DSI-D2.2 HR-based Innovation Workforce		D2.Private Expectations			
DSI-D2.3 R&D & Innovation						
DSI-D3.1 Order Approval Manager	DSI-D3.2 Ethical Key Suppliers	D3.Ethical Behavior				
DSI-D3.3 Local Suppliers	DSI-D3.4 Local Suppliers Turnover					

# 5. Conclusioni



# Grazie per l'attenzione.

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