



# **Mainstreaming Sustainability Literacy together!**



# Mainstream sustainability literacy

HOW CAN YOU...

## **Know**

the sustainability level  
of your incoming  
students in order to  
adapt pedagogy?

## **Ensure**

all your graduates  
acquire sufficient  
sustainability  
knowledge?

## **Report**

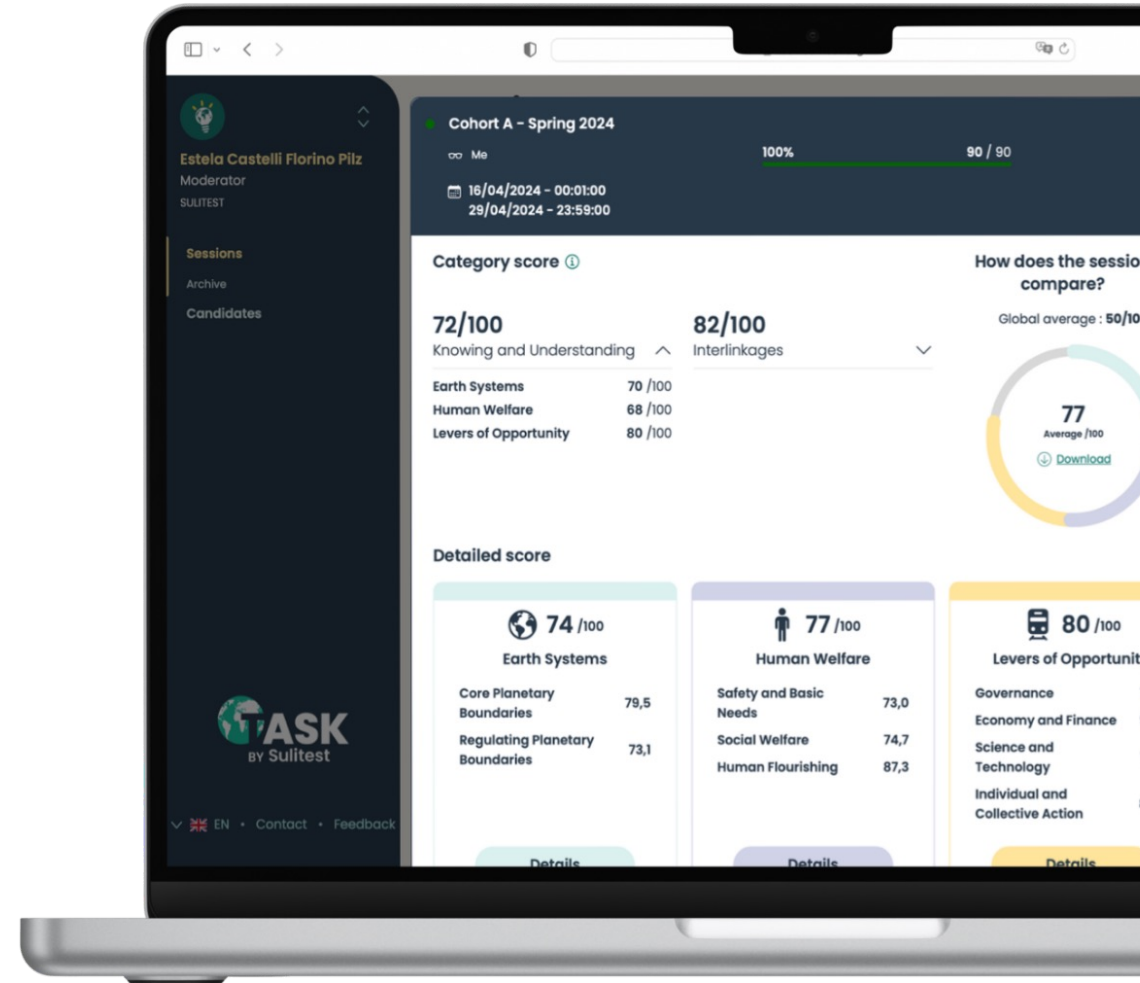
your impact to  
accreditation  
and ranking  
agencies?

# Assess with TASK™

THE ASSESSMENT OF SUSTAINABILITY KNOWLEDGE

**The 1<sup>st</sup> psychometric tool to monitor and certify the sustainability knowledge of your students**

- **Measure** knowledge at the beginning, during, and at the end of their studies
- **Pilot** your education for sustainability strategy with robust, reliable, & comparable data
- **Showcase** your impact (+ enable your students to showcase their knowledge with a certificate!)

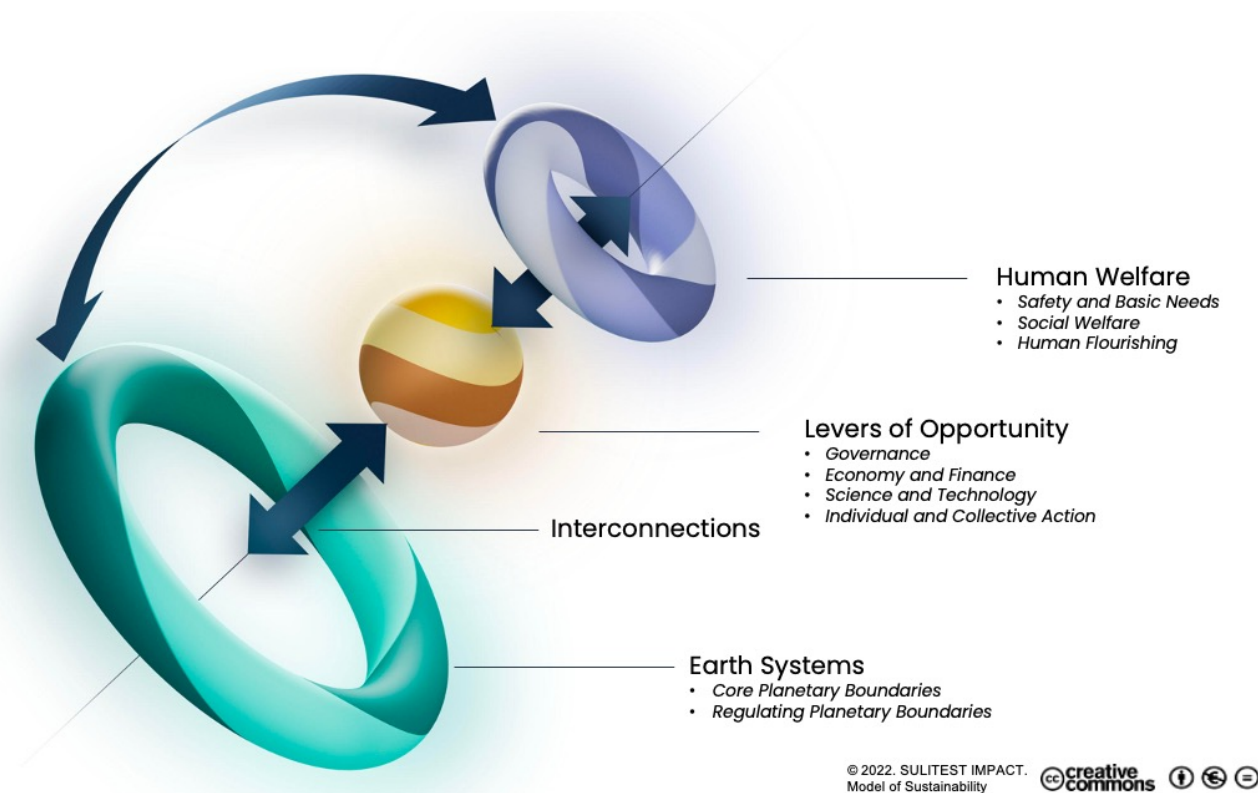


# What is TASK™ about?

We believe all individuals should know and understand the **planetary boundaries (Earth system)**, the main foundations of **human welfare**, and the multiple **interconnections** existing between these dimensions.

All individuals should also know and understand the importance of action-based **levers of opportunity**, forces that interact on all dimensions of sustainability and can be leveraged in building a sustainable future.

TASK™ is about **sustainability as a common language** and that's what makes it **relevant for all students!**

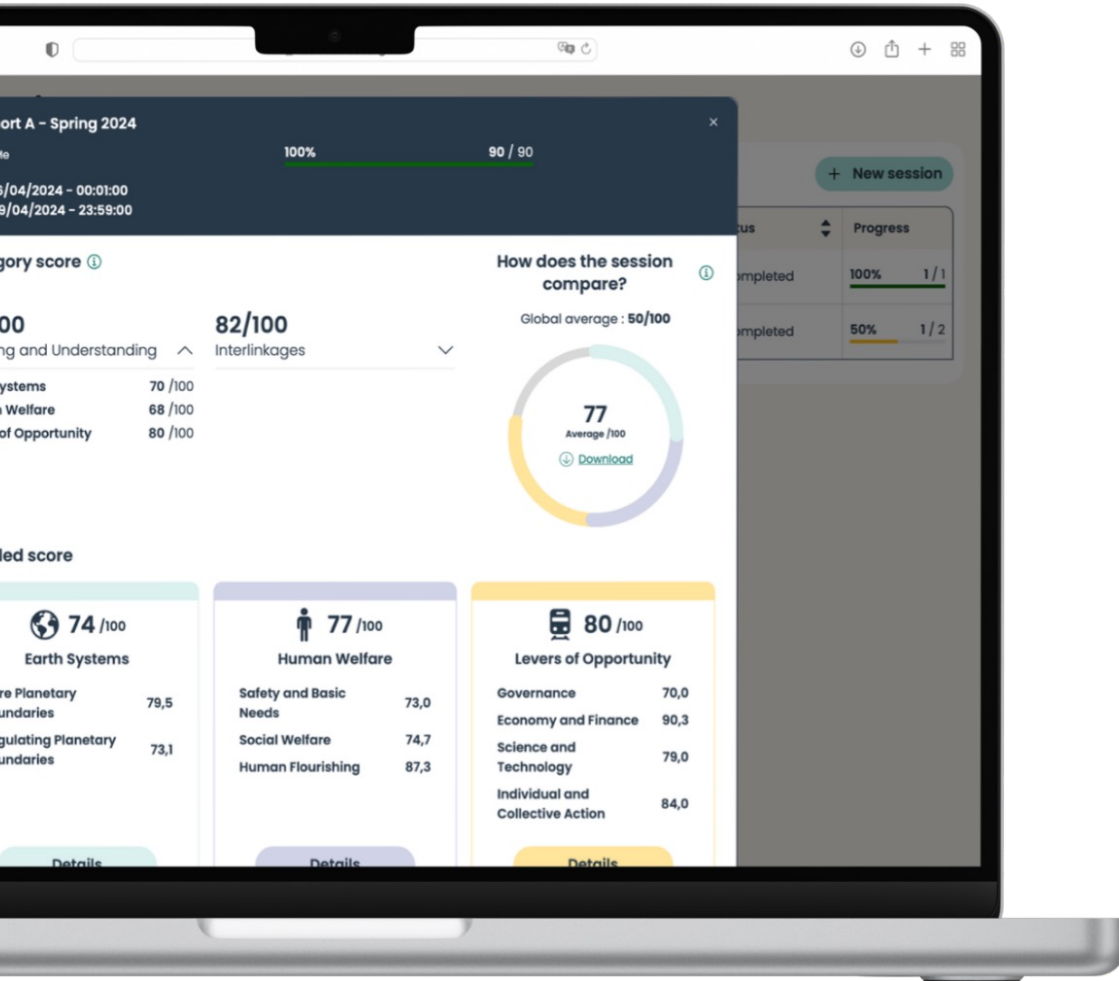


# 3 easy steps


**1. Invite** staff, professors, and students to take TASK™

**2. Take TASK™** – asynchronous, online, 112 multiple-choice questions, 80 min

**3. Receive the results** (and certificate!)




# Sharing your sustainability certificate

 **Sharifa Afzali** (She/Her) • 2nd  
Student at University of Sussex Recipient of Article 26 Scholars...  
1w • Edited •

I am pleased to share that I have successfully gained the TASK Certificate by Sulitest! With a score of 82.3, I'm thrilled about deepening my understanding of sustainability.


The TASK Certificate is an innovative online assessment developed by [Sulitest](#) along with a dedicated team of professionals and academics. It's designed to evaluate and enhance knowledge on global sustainability challenges and opportunities.

Looking forward to applying this knowledge in practical scenarios and contributing towards a more sustainable future.



The Assessment of Sustainability Knowledge  
Certificate  
Sharifa Afzali

Global	82.3
Earth Systems	88.1
Human Welfare	77.3
Levers of Opportunity	87.5

 **Manasi Barmecha** • 3rd+  
Consumer Psychology and Marketing | Education | Cr...  
1w •




+ Follow ...

My score came in! I got 75 on the 1st international certificate on [#SustainabilityKnowledge](#).

It was initially a little stressing to take this test because of the complexity of the questions, but as time went on, I began enjoying the process of understanding the questions. I understand now why Socrates must have said "A question well understood is half the answer". Nearly every question made me think of a new niche statistic in this world and even challenged some fundamental ideas around climate change, human flourishing, governance and Earth systems. A very well designed test.

The conclusion: I still don't know everything! I am made aware of how much I do not know. Once again, I now understand why Socrates said "I know that I know nothing." But I have at least a base of knowledge and a mountain of questions that allows me to understand the issues and question the levers of action.

Proud to be among the first to obtain this new international standard [#TASKbySulitest](#) by @Sulitest.



**Web Link**  
[task.sulitest.org](https://task.sulitest.org)

40 6 comments

# Trusted & supported by top institutions

## Developed with

70 representatives of  
academic networks,  
student networks,  
and researchers  
in Higher Ed.

**PRME** Principles for Responsible  
Management Education

an initiative of the 

 CONFÉRENCE DES  
GRANDES  
ÉCOLES

**oikos**

 **STUDENTS  
ORGANIZING FOR  
SUSTAINABILITY  
INTERNATIONAL**

## Endorsed by

key top accreditation and  
ranking agencies, among  
other stakeholders



## Used by

50+ universities and  
business schools globally

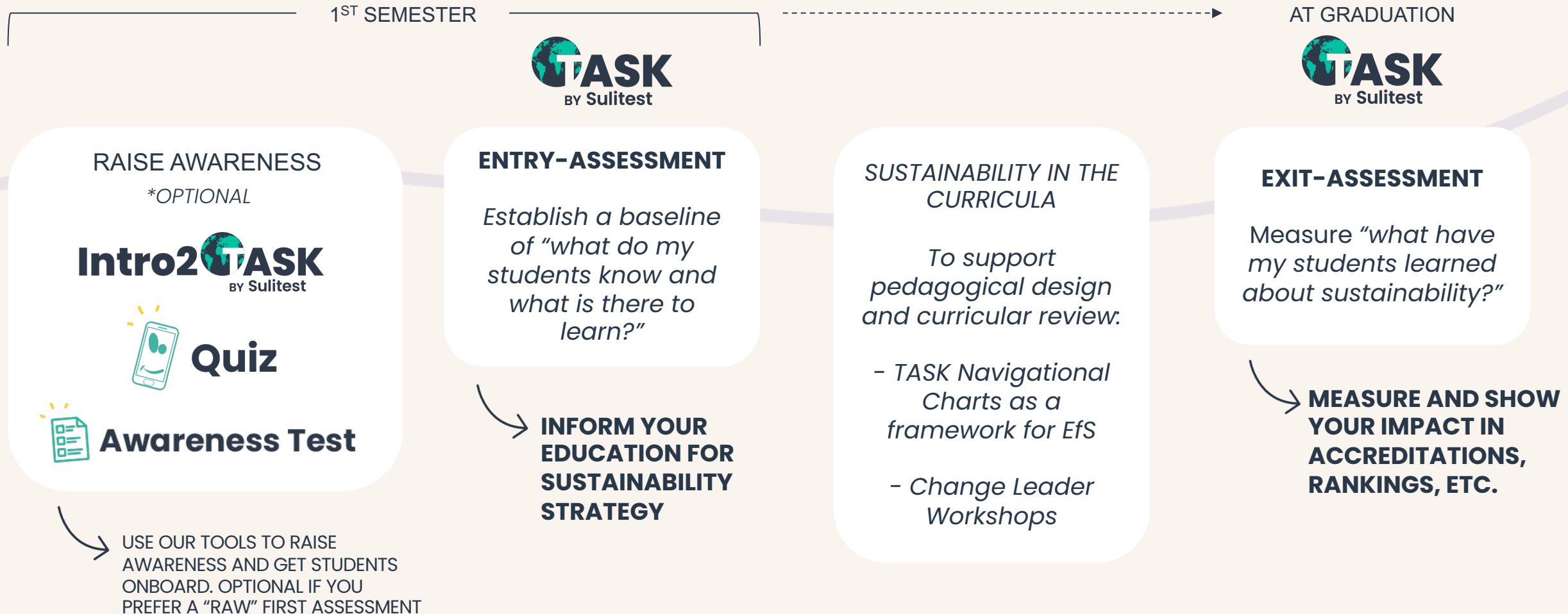
université  
PARIS-SACLAY

US  
UNIVERSITY  
OF SUSSEX

BUSINESS  
SCHOOL



# Deployment suggestion







**Let's mainstream  
sustainability  
literacy together!**

[estela@sulitest.org](mailto:estela@sulitest.org)

# Appendix





# A movement to mainstream sustainability

85%

of **students want to learn more** about sustainability\*

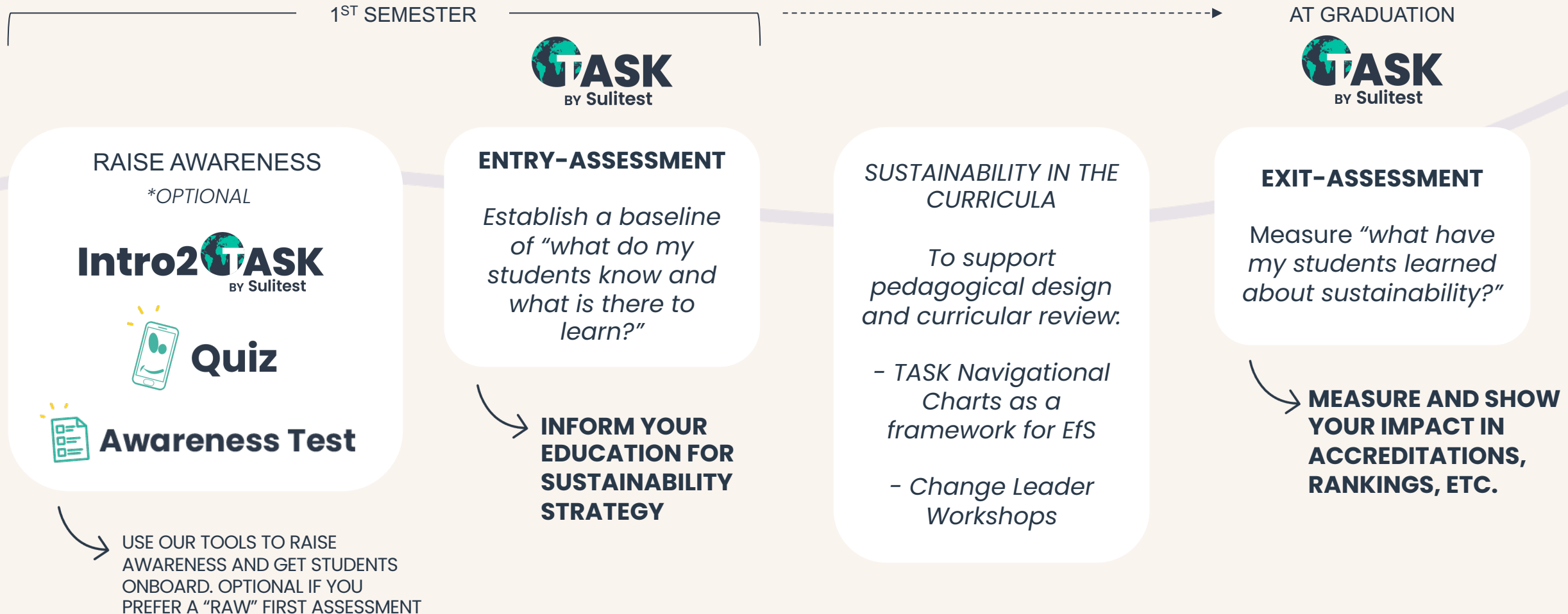
100%

of top **ranking and accreditation** agencies have sustainability requirements

Institutions want to embed sustainability into their pedagogy but most **don't know how to monitor and pilot it**

Source: \* The 2020 Global Survey on Sustainability and Education, by SOS-International

# Deployment suggestion



# Awareness Test

- Individual test with 28 questions
- Participants "learn as they go" when answering the different questions, and often leave with a broader understanding of sustainability
- Optional modules linked to a specific country, SDG, or topic of choice, through customization.



## Awareness Test

*"At UDEM, we have been using Sulitest as part of an introductory course for all our first-year students.*

*Sulitest has served as a conversation detonator and an eye-opener because it gives our students a broad picture of global issues, trends, and data they should know about what is happening in the world."*

*– Alfredo Nanni, Sustainability Coordinator at Universidad de Monterrey*

# Quiz

- Played as an interactive game between several teams
- 6 to 10 questions
- Useful during board meetings, classes, and other events to raise awareness on sustainability
- Similarly, participants learn as they answer to the different questions, and often leave with a broader understanding of sustainability



*"The Sulitest is an amazing tool in training students to acquire the essential knowledge of the social and economic transition."*

*We like to use the SuliQuiz which is a great way to introduce the SDGs and to start discussions about it."*

*– Salomé Falise, (Former) Director at Impact Campus*

# Intro2TASK

- Compilation of resources to introduce students to sustainability subjects assessed in TASK™
- Can be offered as is, or professors can pick from the compilation individual resources to use in their own courses
- Approx. 5 hours of materials (videos)



*"The power of higher education to change the world exists both in what it is, but also more importantly in how it affects the futures of all students. Nurturing enquiring minds has always been part of that mission – but now it is more important than ever that it also encourages an aware, sustainable mindset in every student. Sulitest will support this, providing a common framework against which teaching in this vital area can be assessed."*

*– Duncan Ross, Chief Data Officer at Times Higher Education*



# Navigational Charts



- Designed to inform the ongoing process of reviewing and revising course learning objectives and corresponding curricular content.
- Each subject covered in TASK™ (i.e. Climate Change, Gender Equality, etc.) has a dedicated two-page chart outlining the definition of the subject, key international regulatory initiatives, key ideas/sub-topics, learning objectives, and key resources.

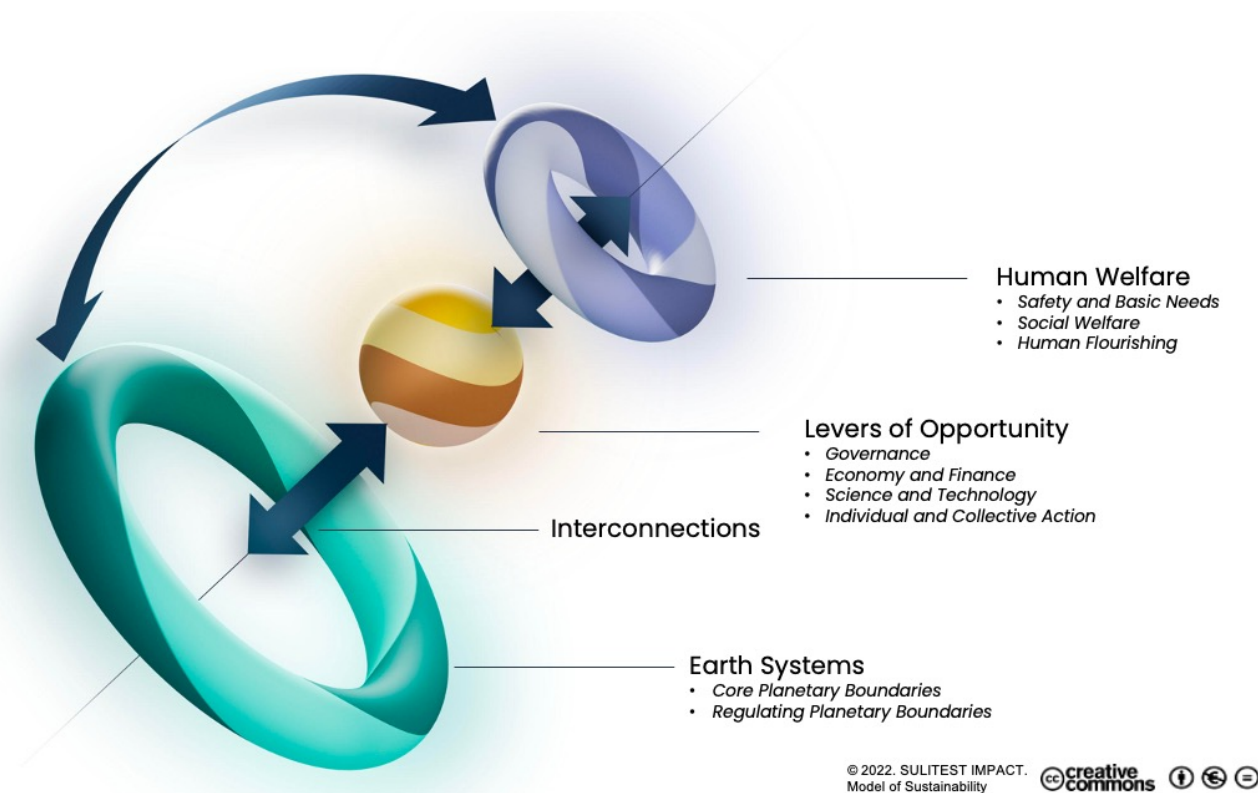


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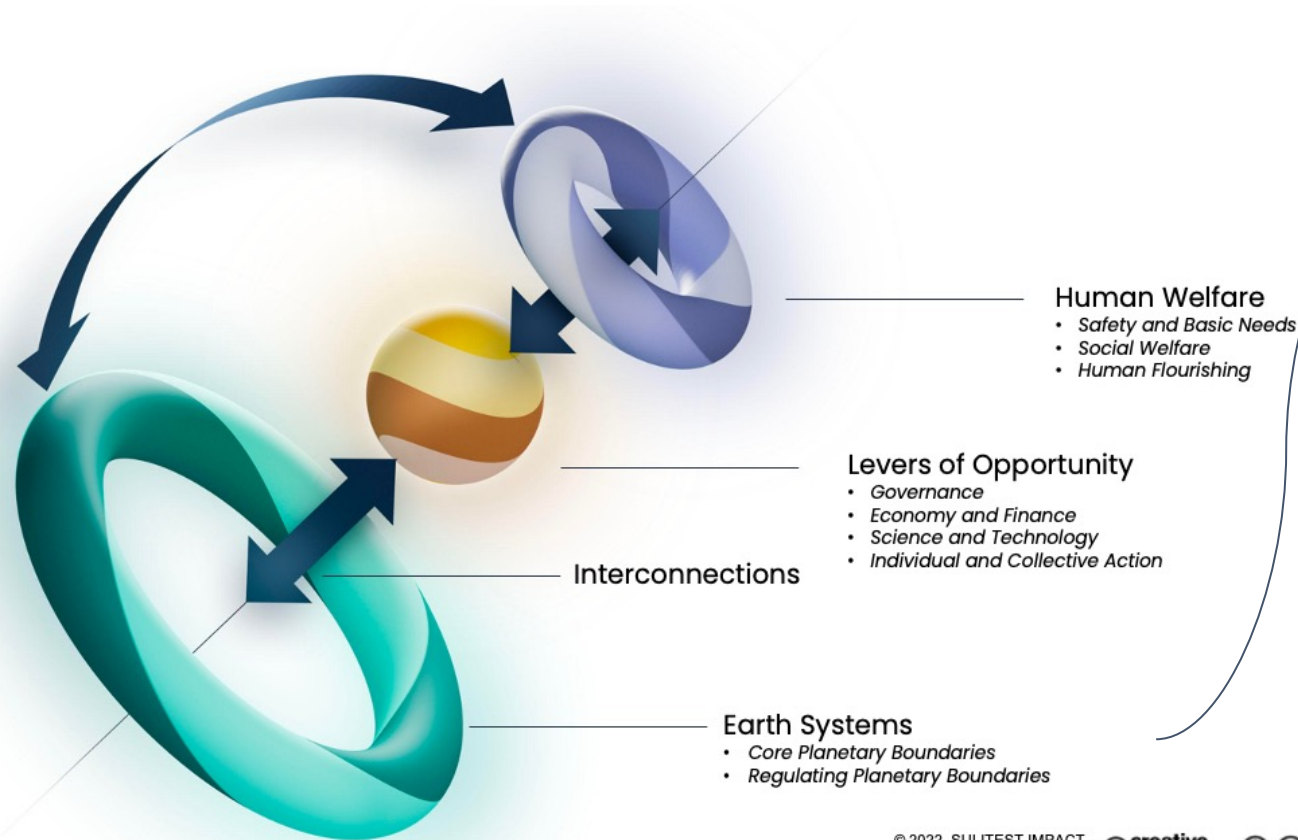
# Earth Systems

## Core planetary boundaries

- Climate Change
- Biosphere Integrity

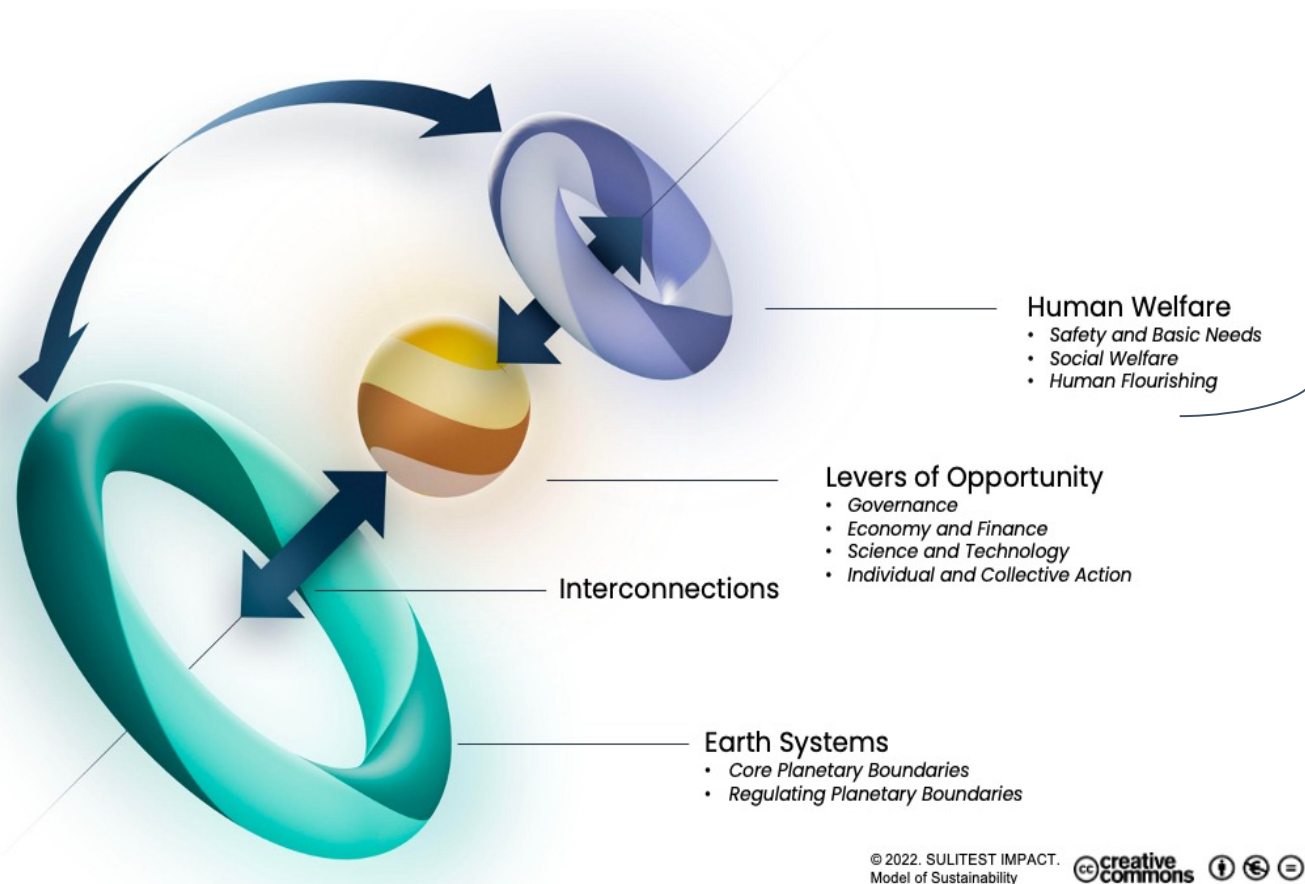
## Regulating planetary boundaries

- Freshwater Use
- Land-system Change
- Ocean Acidification
- Novel Entities
- Biogeochemical Flows
- Atmospheric Aerosols Loading
- Stratospheric Ozone Depletion



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Model of Sustainability





## Human Welfare

### Safety & basic needs

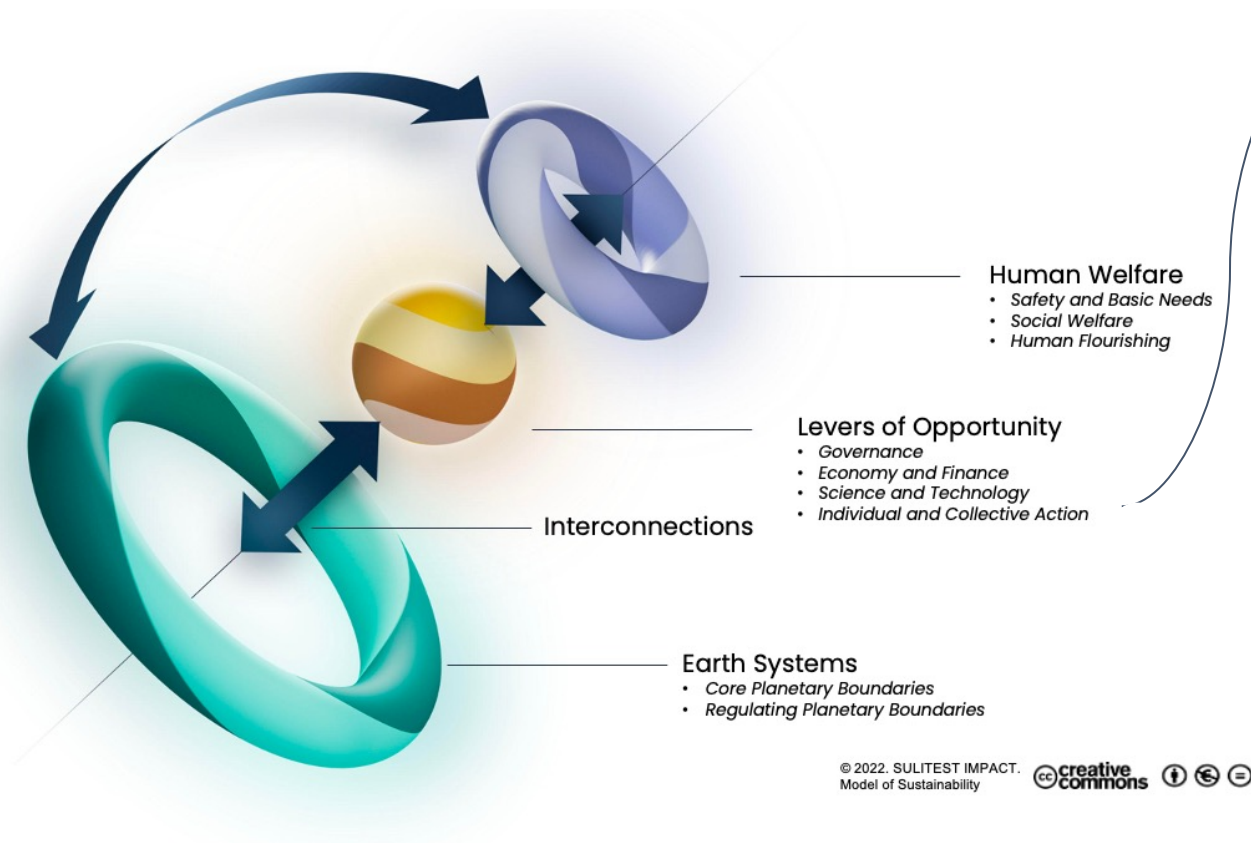
- Nutrition
- Health
- Access to Water and Sanitation
- Housing and Human Settlements
- Access to Energy

### Social welfare

- Basic Income
- Social Equity
- Gender Equality

### Human Flourish - Emancipation

- Education and Culture
- Peace, Justice, and Political voice
- Access to Networks and Social Interaction



## Levers of Opportunity

### Governance

- Laws, Policies, and Institutions
- Infrastructure, Planning, and Natural Resource Management

### Economy and Finance

- Macroeconomic Considerations and Finance
- Microeconomic Considerations, Business, and Industry

### Science and Technology

- Sustainability Science
- Technology and Innovation

### Individual and Collective Action

- Transformative Change
- Cognitive Capacity for Sustainable Development

# How are questions formulated?

## Knowing & understanding

## Interlinkages

Each subject has questions about:

**Definitions and Key Concepts**  
*Descriptive Knowledge*  
What are we talking about?  
How does this work?"

**Current State and Trends**  
*Contextualized Knowledge*  
Where are we now?  
How are things changing?

**Major Causes**  
*Causal Knowledge*  
Why is this happening?  
Who is doing what and why?

**Systemic Impacts**  
*Integrated Knowledge*  
What are the related effects?  
How is this affecting the larger system?

### Earth System

Topic: i.e. Climate Change

A

C

D

E

### Human Welfare

Topic: i.e. Gender Equality

A

C

D

E

### Levers of Opportunity

Topic: i.e. Technology & Innovation

B

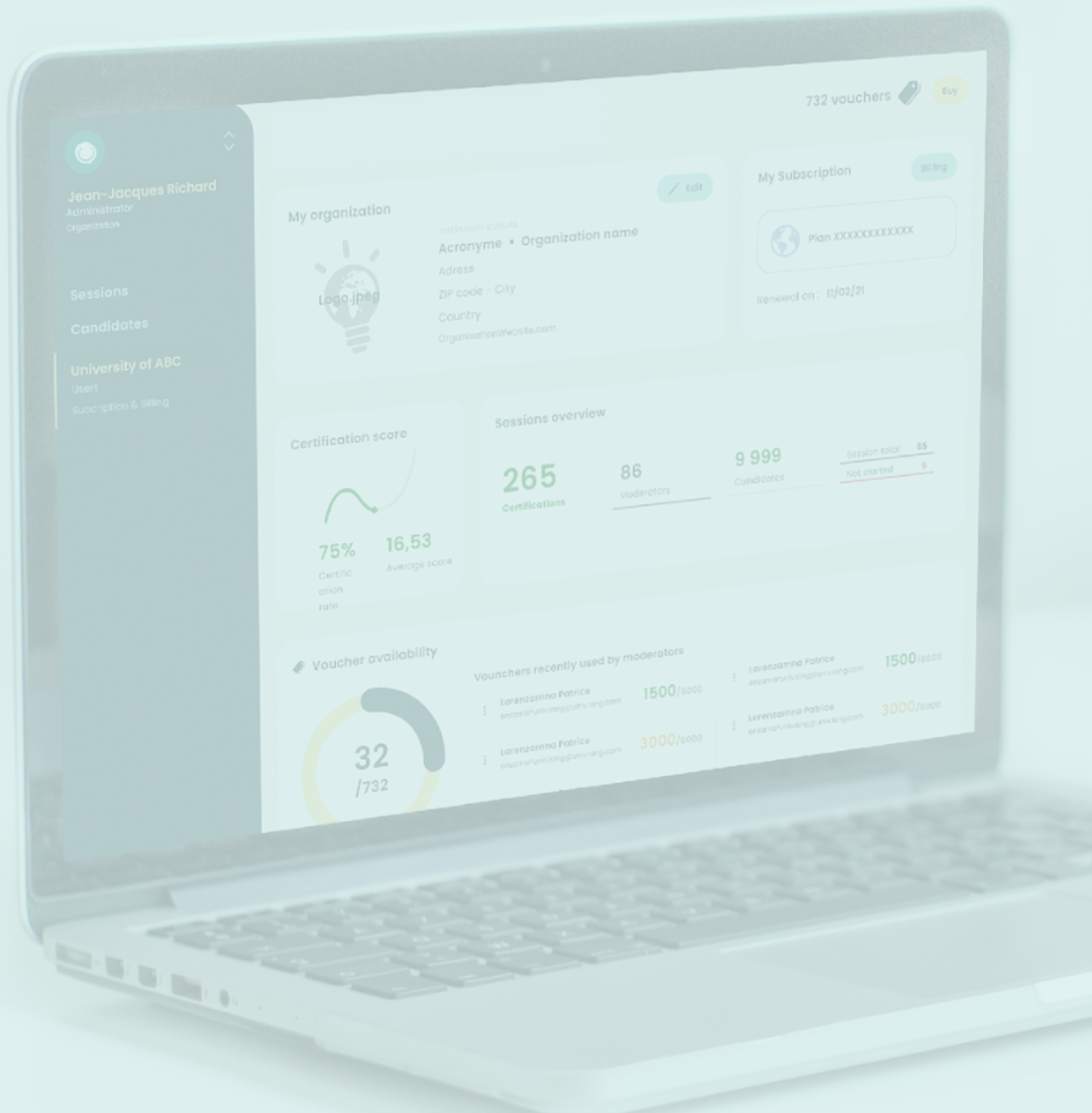
C

The letters indicate in which order the sections appear in the assessment.

TASK™ Matrix by Sulitest														
Sustainability Knowledge			x.1. Knowing and Understanding			x.2. Interlinkages								
			x.1.1 Definitions and Key Concepts			x.1.2 Current State and Trends			x.2.1 Major Causes		x.2.2 Systemic Impacts			
			Descriptive Knowledge			Contextualized Knowledge			Causal Knowledge		Integrated Knowledge			
			What are we talking about? How does this work?			Where are we now? How are things changing?			Why is this happening? Who is doing what and why?		What are the related effects? How is this affecting the larger system?			
Framework	Domain	Subject												
1. Earth Systems  The Environmental Ceiling	1.1 Core Planetary Boundaries	1.1.1 Climate Change	A		1.1.1.1	C		1.1.1.2	D		1.1.1.2.1	E		1.1.1.2.2
		1.1.2 Biosphere Integrity			1.1.2.1			1.1.2.2			1.1.2.2.1			1.1.2.2.2
	1.2 Regulating Planetary Boundaries	1.2.1 Freshwater Use			1.2.1.1			1.2.1.2			1.2.1.2.1			1.2.1.2.2
		1.2.2 Land-System Change			1.2.2.1			1.2.2.2			1.2.2.2.1			1.2.2.2.2
		1.2.3 Ocean Acidification			1.2.3.1			1.2.3.2			1.2.3.2.1			1.2.3.2.2
		1.2.4 Novel Entities			1.2.4.1			1.2.4.2			1.2.4.2.1			1.2.4.2.2
		1.2.5 Biogeochemical Flows			1.2.5.1			1.2.5.2			1.2.5.2.1			1.2.5.2.2
		1.2.6 Atmospheric Aerosols Loading			1.2.6.1			1.2.6.2			1.2.6.2.1			1.2.6.2.2
		1.2.7 Stratospheric Ozone Depletion			1.2.7.1			1.2.7.2			1.2.7.2.1			1.2.7.2.2
2. Human Welfare  The Social Foundation	2.1 Safety and Basic Needs	2.1.1 Nutrition	B		2.1.1.1	C		2.1.1.2	D		2.1.1.2.1	E		2.1.1.2.2
		2.1.2 Health			2.1.2.1			2.1.2.2			2.1.2.2.1			2.1.2.2.2
		2.1.3 Access to Water and Sanitation			2.1.3.1			2.1.3.2			2.1.3.2.1			2.1.3.2.2
		2.1.4 Housing and Human Settlements			2.1.4.1			2.1.4.2			2.1.4.2.1			2.1.4.2.2
		2.1.5 Access to Energy			2.1.5.1			2.1.5.2			2.1.5.2.1			2.1.5.2.2
	2.2 Social Welfare	2.2.1 Basic Income and Decent Work			2.2.1.1			2.2.1.2			2.2.1.2.1			2.2.1.2.2
		2.2.2 Social Equity			2.2.2.1			2.2.2.2			2.2.2.2.1			2.2.2.2.2
		2.2.3 Gender Equality			2.2.3.1			2.2.3.2			2.2.3.2.1			2.2.3.2.2
	2.3 Human Flourishing	2.3.1 Education and Culture			2.3.1.1			2.3.1.2			2.3.1.2.1			2.3.1.2.2
		2.3.2 Peace, Justice, and Political Voice			2.3.2.1			2.3.2.2			2.3.2.2.1			2.3.2.2.2
		2.3.3 Access to Networks and Social Interaction			2.3.3.1			2.3.3.2			2.3.3.2.1			2.3.3.2.2
3. Levers of Opportunity  That Make Sustainability Possible	3.1 Governance	3.1.1 Laws, Policies, and Institutions	B		3.1.1.1	C		3.1.1.2	D	N.B. Letters indicate the order in which TASK questions appear in the assessment. Within each lettered category, TASK questions are randomized.				
		3.1.2 Infrastructure, Planning, and Natural Resource Management			3.1.2.1			3.1.2.2						
	3.2 Economy and Finance	3.2.1 Macroeconomic Considerations and Finance			3.2.1.1			3.2.1.2						
		3.2.2 Microeconomic Considerations, Business, and Industry			3.2.2.1			3.2.2.2						
	3.3 Science and Technology	3.3.1 Sustainability Science			3.3.1.1			3.3.1.2						
		3.3.2 Technology and Innovation			3.3.2.1			3.3.2.2						
	3.4 Individual and Collective Action	3.4.1 Transformative Change			3.4.1.1			3.4.1.2						
		3.4.2 Cognitive Capacity for Sustainable Development			3.4.2.1			3.4.2.2						
			© 2023 Sulitest TM –VI–En: 2023/03/01											

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*"TASK is an innovative pedagogical tool that can be deployed in multiple ways to advance educational objectives in sustainability and global responsibility. I fully endorse this tool and encourage schools to contribute to the community working to ensure the Sulitest's relevance for promoting action toward solving urgent global challenges and promoting transformation in sustainability education and beyond."*

*– Eric Cornuel, Director General & CEO at EFMD*

*"As we face the climate catastrophe, the role of higher education in solving one of the greatest challenges ever facing humanity has never been greater.*

*Sulitest provides an important lens on how well we are educating students to respond to this emergency – equipping institutions with vital insight to ensure they can adapt their pedagogical approaches and raise literacy around sustainability. This will drive the transformation of sustainability education for years to come."*

*– Leigh Kamolins, Director of Analytics & Evaluation at QS  
Quacquarelli Symonds*