

Objectives

Reshaping the ecosystem of trust in science

Addressing the growing levels of mistrust of society in science as we transition from an 'information age' to a 'reputation age'

Identifying the needs of different stakeholders and their expectations

Engaging academia and society as new forms of research partnerships and citizen science

Developing tools of recommendations for Stewards of Trust to enhance trust in science

VERITY is centred around three questions

What should we do?

Whom should we do it with?

How should we do it?

Approach

Ecosystem of trust in science
 VERITY introduces the 'ecosystem of trust in science' which includes the following elements:
 - Stakeholders
 - Trust
 - Communication
 - Partnerships
 - Research
 - Education
 - Ethics
 - Quality

'Stewards of Trust'
 VERITY goes beyond the state of the art by identifying the role of Stewards of Trust in the ecosystem of trust in science.

Methods

Expanding horizons of the Ecosystem of Trust
 VERITY broadens the scope of trust in science by including the following elements:
 - Academia
 - Industry
 - Society
 - Government

Revisiting five machines of trust in science
 The five machines of trust in science are:
 - Quality
 - Ethics
 - Partnerships
 - Research
 - Education
 - Communication
 - Stakeholders
 - Trust
 - Communication
 - Partnerships
 - Research
 - Education
 - Ethics
 - Quality

Engaging Stakeholders
 Engaging stakeholders is essential for building trust in science. This involves identifying the needs and expectations of different stakeholders and involving them in the research process.

Co-creating guidelines
 Co-creating guidelines involves working with different categories of Stewards of Trust to develop a set of guidelines that will help to build trust in science.

Key working recommendations

Methods for enhancing trust

Uphold High Quality, Transparent and Ethical Research
 Uphold high quality, transparent and ethical research practices. Raise awareness of ethics within the Ecosystem.

Science Education
 Promote science education and open science practices.

Tailor the Message
 Tailor the message to understand the specific characteristics of the audience and demographic characteristics.

Ensure Clear Communication
 Ensure clear communication through infographics and videos. 'Demystify' the audience.

Reshaping the ecosystem of trust

Form Trusted Partnerships
 Form trusted partnerships to research and communicate to build trust in science.

Foster collaboration
 Foster collaboration to discuss research findings and concerns.

Diversify Participation
 Diversify participation by involving different groups of participants from these groups for research activities.

Meaningful participation
 Promote meaningful participation that is not just tokenistic.

Let's build trust in science!

Project Coordinator

