

Technologie, Educatie en Duurzame ontwikkeling

- Visie
- Expertpanel
- Verslagen
- Informatiebronnen
- Educatieve voorbeelden (Pilotprojecten)
- Wordle
- Online opleidingen - Voordrachten

Projectposter (A4)



HOW TO ADDRESS THE TENSION BETWEEN SUSTAINABLE DEVELOPMENT AND TECHNOLOGY IN EDUCATION? PRE-ANNOUNCEMENT OF AN INITIATIVE

How can technology and sustainable development co-evolve?
This requires effective debates and decisions about the role of technology in society. How technology is often described or as a major cause of as a final solution for sustainability issues.

There is an urgent need for a different presentation of technology.
This means to:
- to clarify society's best interests in the interaction between technology and society
- to promote a proper trust of educational systems.
This requires a different approach in all educational settings.

OBJECTIVES

- > To identify how formal and informal education can
- > improve the quality of the social debate about the tension between technology and sustainable development.
- > result in technological developments that respect the concern for sustainable development.
- > To promote initiatives that enable formal and informal education to properly address the new challenges.

METHODS

- > **Basis**
 - the discussions of an Expert Group, representing academia, education, research and industry, discussion blog.
 - desktop study of international research.
- > **Operational result**
Vision text, further refined during panel discussions and by input from individual experts.

CONCLUSIONS

- > targeted lectures and information sessions on topics of Sustainable Development remain important.
- > more important is the attention of the perception of science and technology as "interactive processes" that always develop in interaction with one another as well as with other social and cultural processes. In this way concern for Sustainable Development is seen as a major factor that can guide Science and Technology.
- > It is important to increase the awareness of the interactive nature of technology, in all standard courses in formal and informal education.

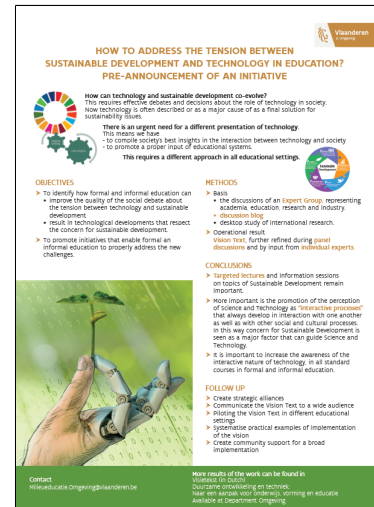
FOLLOW UP

- > Create strategic alliances
- > Communicate the vision Text to a wide audience
- > Printing the vision Text in different educational settings.
- > Systematic practical examples of implementation of the vision
- > Create community support for a broad implementation

Contact
Hans de Groot, Opleiding@Vlaanderen.be

More results of the work can be found in Vlaanderen in Dutch: Duurzame ontwikkeling en techniek. Naar een wereld die anders is. Opleiding en educatie Available at Department, Opleiding.

Projectposter (A1)



HOW TO ADDRESS THE TENSION BETWEEN SUSTAINABLE DEVELOPMENT AND TECHNOLOGY IN EDUCATION? PRE-ANNOUNCEMENT OF AN INITIATIVE

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