AIS SIGED Community|Connect
Member Connect Online Meeting

October 13, 2023

09:00-10:00 ET / 13:00-14:00 UTC / 15:00-16:00 CEST

Agenda

- Welcome by President
- Review of activities (Completed, In-Progress, Planned)
- DISCUSSION ON:
  - Sustainable IS/IT education
    - Ideas on how to promote pedagogy and research that utilizes IS to tackle a major societal issue and work on projects that align with United Nations' 2030 Sustainable Development Goals - AIS Grand Challenge initiative
  - The future of SIG Education

Welcome by President

- Our motto: "*Connect More, Achieve More!*"

  - A lot more can be achieved by our orchestrated efforts at an individual, community, and why not society level.
  - This year we have directed our efforts towards establishing better avenues of communication in our community.

Review of Activities (1)

- Completed this year:
  - AIS SIGED Community|Newsletter: Published monthly since April 2023
  - AIS SIGED Community|Workshop:
    - "Unlock the Secrets to Success in CAIS-IS/IT Education", June 20, Live Online
      - By the esteemed editorial team of the Communications of the Association for Information Systems (CAIS) journal: Editor in Chief: Fred Niederman, and Associate Editors: Blooma John, Craig Van Slyke, Mary Granger, and Toon Abcouwer.
  - AMCIS SIGED Education Track, August 10-12, Panama City, Panama
    - 9 Mini Tracks
    - 26 Accepted Papers
  - AIS SIGED Community|Workshop:
    - "How to Complete a Good Review", September 7, Live Online
      - Facilitated by the SIGED Research Director, Tania Prinsloo, and the ICISER 2023 Track Chairs: Ivo Benke, Toon Abcouwer, and Rosetta Romano.
  - AIS SIGED Community|Connect: October 13, Virtual (NOW)

Review of Activities(2)

- In progress:
  - Review of SIG Education By-Laws
  - Preparation of online elections for any vacant Board positions in December
  - Member Satisfaction Survey 2023 (October 1-31) **CLICK HERE** Also, on our website: ais-siged.org
- Planned for 2023:
  - AIS SIGED Career Mentoring Program
  - AIS SIGED International Conference on IS Education & Research (ICISER 2023), December 10, Hyderabad, India and virtual

Review of Activities (3)

- Planned for 2024:
  - AIS SIGED Community|Competitions
  - AIS SIGED European Conference on IS Education & Research (ECISER 2024), June 16, Paphos, Cyprus and virtual
  - AMCIS SIGED Education Track, August, Salt Lake City, Utah
  - AIS SIGED International Conference on IS Education & Research (ICISER 2024), December, Bangkok, Thailand and virtual
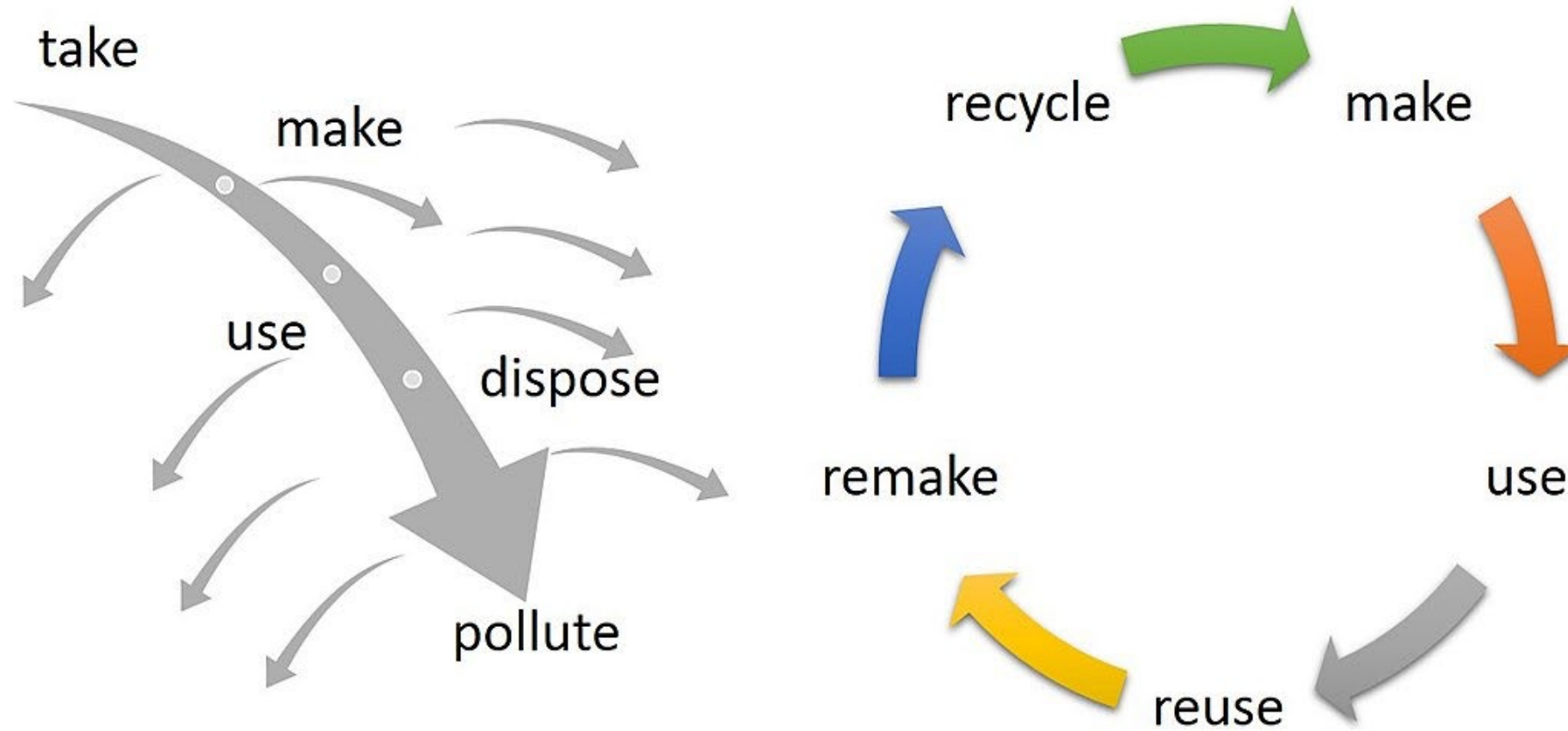 - More…

Sustainable IS/IT Education

Ideas on how to promote pedagogy and research that utilizes IS to tackle a major societal issue and work on projects that align with United Nations' 2030 Sustainable Development Goals - AIS Grand Challenge initiative

Sustainability

- In the broadest sense, sustainability refers to the ability to maintain or support a process continuously over time. In business and policy contexts, sustainability seeks to prevent the depletion of natural or physical resources, so that they will remain available for the long term.

- In this sense, in contemporary society sustainability is closely related to circularity.

- In regular education there is hardly any attention given to this issue.
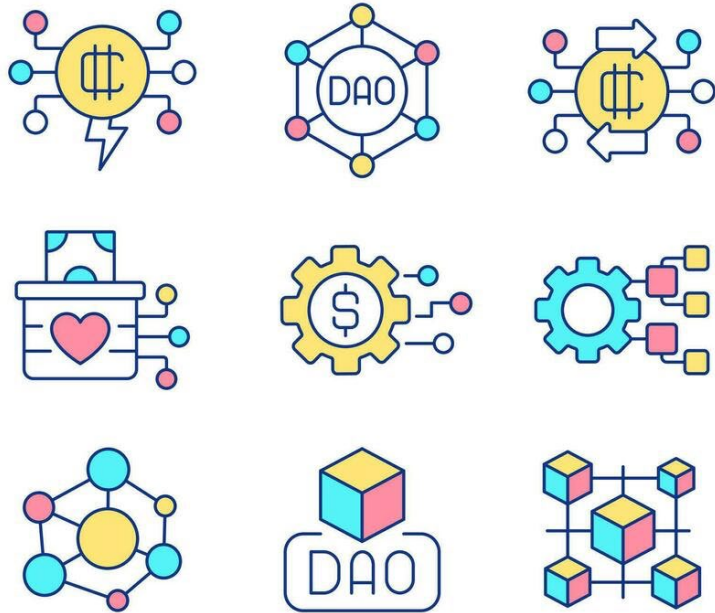
Traditional versus circular thinking

take
make
use
dispose
pollute

recycle → make
make → use
use → reuse
reuse → remake
remake → recycle

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People, organisations and society

Sustainability and education

We have to make a distinction in education on sustainability and sustainability in education

- Education on sustainability
  - In current society we have to make students aware of the concept of sustainability.
  - It has to be a separate topic in our regular educational program.
  - This will be a big challenge because people are already complaining about the overload in the mandatory educational programs. Where to cut back the program to make room for education on sustainability?

Sustainability and education

- Sustainability in Education
  - When looking at regular educational programs, the focus is often on traditional social and economical approaches
    - For example, in classes on economics we make a distinction between growth (good for society) and recession (de-growth: bad for society). But in a situation where we used all the resources a world can offer around the end of July, this can hardly lead to a sustainble society.
    - Other examples are easily recognised in for example education on Math, Language, etc.
- When we use sustainability related topics in regular education we can improve the quality of education from the point of view of sustainability in Society

Education in IS/IT

- Within our Information Systems curriculum I was responsible for the courses 'Information and Organisation' and 'Network Organisation'
  - Information and organisation course
    - The students were asked to choose an organisation and work out on a case-study around the main question: "What kind of information is necessary to make your organisation more sustainable"
  - Network organisation
    - The students had to develop a lesson on the topic of sustainability for a class in primary or secondary education. They had to use their own network to get access to relevant knowledge.
      - They complained that they didn't have a network around them to acquire the necessary knowlegde, but in the end they experienced that everyone is part of a network.

Discussion

- Looking at your educational activities
  - Do we need to make room for education on sustainability?
  - Or should we ask regular teachers in any topic on regular programs to introduce sustainability in cases they use?

- In practice, and closely related to this issue, a distinction is often made between Green IS and Green IT
  - Should we focus on improving societal sustainability by developing Information Systems to make society aware of sustainability as a central issue in education?
  - Or should we focus in the sustainability of the systems that we develop?

The Future of SIG Education

The AIS Special Interest Group on Education, SIGED, is dedicated to promoting excellence in information management/systems/technology education, research and practice.

Encourage membership: to meet IS colleagues from around the world, explore the latest pedagogical innovations and ideas or exchange ideas for improving IS curricula.

SIGED Community Member Satisfaction Survey 2023

CLICK HERE

It has been a pleasure!

Visit our website: ais-siged.org

Contact us: info@ais-siged.org