Special Interest Group: Pedagogy, Learning and Innovation

The CARPE Pedagogy, Learning & Innovation SIG (formerly known as CARPE Teacher Hub) is an education focused SIG bringing together education researchers and teachers from across the CARPE network. It's aim is to connect all the CARPE programmes, hubs and research initiatives focused on educational innovation, to facilitate educational collaboration, knowledge sharing, research and innovation across the network.

Main topics to collaborate on:

- Teaching and curriculum innovation
- Innovative projects with other SIG's
- International teaching collaboration and mobility

We have allocated **three 1.5-hour sessions** for this SIG on Thursday May 15, each focusing on a distinct area to drive forward innovation, cooperation, and collaboration.

And we welcome your contributions!

Session 1: The impact of technological innovation on pedagogy and learning (11.30-13.00)

Technology has found disruptive new ways to enter the classroom; with devices came internet and social media, and the introduction of ChatGPT and other platforms has whirled generative AI into the lives and education of our students.

This SIG has always looked at technological impact on teaching and learning, amongst others in a current Erasmus+ application about online learning and AI skills.

In this session we investigate how the different CARPE partners deal with this impact on education, and what role this SIG could play in tackling the challenges that come with these technological advances.





Goal of this session: to discuss what impact technological developments have on teaching and learning and how to further investigate them within this SIG

Programme:

- Welcome and Introduction (15 minutes)
 - Overview of the symposium's purpose and explanation of SIG goals
 - Getting to know the participants
- Introduction: impact of technology on pedagogy and learning (10 minutes)
- Short presentations on technology in education (20 minutes, submi are welcomed)
- Discussion about impact of technology in a world café workshop (30 minutes)
- Wrap up: insights from world cafe for further discussion, to be programmed in SIG meetings in the upcoming year (15 minutes)

Session 2: Exploring research possibilities in the SIG Pedagogy, Learning and Innovation (14.30-16.00)

This session focuses on research collaboration in the fields of Pedagogy, Learning and Innovation. This SIG is a relaunch of the earlier Teacher Hub within CARPE. Originally, this Hub was intended as a meeting place between teachers from the various CARPE partners to exchange expertise. The transformation into a Special Interest Group means that we want to focus more explicitly on research opportunities and collaboration between researchers in the field of pedagogy, learning and innovation. During this meeting, we want to get to work on exploring our research domain and identifying the themes we are trying to use to gain focus within our SIG. When possible, we also want to come up with concrete ideas for follow-up steps towards specific research proposals.





The method used in this session comes from a methodology developed by Utrecht University of Applied Sciences' research group investigative capacity: circling around your research (see <u>CRJO</u>). Together, we will make a mission-map around the themes of pedagogy, learning and innovation at our universities of applied sciences. Such a mission-map is a large overview on the ground in which you also visualise the relationships and networks, so that it becomes immediately visible what logical collaborations and partners can be in research proposals.

Goal of this session: To investigate possible research collaborations on pedagogy, learning and innovation.

Programme:

- Welcome and Introduction (15 minutes)
 - Overview of the symposium's purpose and explanation of SIG goals
 - Getting to know the participants
- Introduction: circling around your research method (10 minutes)
- circling around your research workshop (50 minutes)
- Wrap up: possible research topics and follow-up (15 minutes)

Session 3: Strategic Planning for SIG Activities 2025-2026 (16.30-18.00)

The purpose of this session is to promote more structured activities within the SIG and to diversify activities to reach a broader audience of interested individuals from the CARPE organisations. During the session, we will collaboratively brainstorm themes and implementations for meetings and activities in 2025-2026, focusing on strengthen networking, pedagogical discussions, and advancing research topics, as well as practices to enhance communication among SIG members and collaboration with other SIGs. The outcome of the session will be an annual calendar for the SIG's activities.





Goal of this session: to create a concrete calendar of activities for this SIG for the upcoming academic year

Programme:

- Welcome and Introduction (15 minutes)
 - o Getting to know the participants and different CARPE institutions
- Brainstorm: topics of interest for this SIG (30 minutes) follows on an earlier online session about SIG topics.
- Brainstorm: possible activities (30 minutes)
 For instance: knowledge sharing, online meetings, webinars, study visits, intensive programmes, etc.
- Wrap up: create a draft calendar (15 minutes)

Your contribution to the SIG sessions

If you want to contribute to the topics of these sessions:

- For session 1 we are looking for CARPE colleagues who would like to give a short presentation about a technological innovation or challenge with an impact teaching or learning.
- For session 2 we welcome research ideas to discuss during the workshop
- For session 3 we'd like to hear your ideas for activities or possible collaborations within this SIG

If you have ideas or submissions for either of these sessions, please let us know before April 15 via email: Erik.Mooij@hu.nl



