EAPRIL 2022
23-25 November
Nijmegen, The Netherlands
From formal education to continuous learning
Learning as a collaborative interaction between learning professionals, research, education and the workplace

CONFERENCE PROGRAMME
WELCOME (BACK) TO EAPRIL 2022

FROM FORMAL EDUCATION TO CONTINUOUS LEARNING:
Learning as a collaborative interaction between learning professionals, research, education and the workplace

The EAPRIL Executive Board, together with the local organising committee from the HAN University of Applied Sciences, are very pleased to welcome you at the 16th annual EAPRIL Conference for Practitioner Research on Improving Learning! EAPRIL 2022 marks the long-awaited return – after two years – to a physical conference and we are very excited to discuss and exchange knowledge with all conference participants and presenters during loads of interesting conference sessions as well as getting to know each other during our networking and social events.

EAPRIL2022 @ HAN will focus on the changing ways people learn. The theme from formal education to continuous learning focusses on learning as a collaborative interaction between learning professionals, research, education and the workplace. We are looking forward to gaining insights from the EAPRIL-community on research that contributes to flourishing continuous learning practices. We explicitly invite everyone to share and discuss good practices as well as challenges associated with changing views on learning. The European Association for Practitioner Research on Improving Learning (EAPRIL) aims to promote practice-based and practitioner research on teaching and learning within formal, informal, continuous, vocational and professional learning contexts – in many forms of expression. Therefore, the EAPRIL conference is the perfect place for discussions on innovation in learning in multiple contexts.

We wish you a wonderful time at EAPRIL 2022!
# PROGRAMME OVERVIEW

<table>
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<th>TUESDAY – 22.11.22</th>
<th>WEDNESDAY – 23.11.22</th>
<th>THURSDAY – 24.11.22</th>
<th>FRIDAY – 25.11.22</th>
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<td>School visits</td>
<td>Opening Ceremony &amp; Keynote speeches</td>
<td>Award Session</td>
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<td>10:45 – 12:15</td>
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<td>LUNCH BREAK</td>
<td>Session B</td>
<td>Session F</td>
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<td>15:15 – 16:45</td>
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<td>Reception</td>
<td>Conference Dinner</td>
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All timings are Central European Time (CET).

The conference sessions will be organised at the following HAN locations:

**Parallel sessions:**

- Groenewoudseweg 1 (GWW1) 6524 TM Nijmegen

**Plenary sessions:**

- Kapittelweg 33 (K33) 6525 EN Nijmegen
- Laan van Scheut 10 (LvS10) 6525 EN Nijmegen
The **EAPRIL registration desk** will have the following opening hours:

**Wednesday November 23:**
08:00 – 09:00 CET @ K33 – central hall  
10:00 – 17:00 CET @ GWW1 – entrance hall

**Thursday November 24**
08:00 – 09:00 CET @ K33 – central hall  
10:00 – 15:30 CET @ GWW1 – entrance hall

**Friday November 25**
08:00 – 09:00 @ K33 – central hall  
10:00 – 14:00 @ GWW1 – entrance hall
The EAPRIL Clouds are the backbone of the EAPRIL community. Since 2012 several clouds have been launched, bringing our total number of clouds to 14. All clouds are focused on practitioner research as such. However, the term cloud actually refers to the broad diversity among these thematic hubs. Not do they only come in different shapes (big or small), and do they address different themes, they also have different aims and organise different activities. You can find an overview of all our clouds below.

1. CLOUD 1 – TEACHER EDUCATION
2. CLOUD 2 – EDUCATORS’ PROFESSIONAL DEVELOPMENT
3. CLOUD 3 – STRATEGIES TO IMPROVE TEACHING AND LEARNING ENVIRONMENTS
4. CLOUD 4 – INNOVATION IN EDUCATION: IMPROVING LEARNING & WELL-BEING
5. CLOUD 5 – HRD & WORKPLACE LEARNING
6. CLOUD 6 – LEARNING IN THE DIGITAL ERA: TECHNOLOGY-ENHANCED LEARNING
7. CLOUD 7 – RESEARCH IMPACT ON SCHOOL DEVELOPMENT
8. CLOUD 8 – DIVERSITY & EQUALITY IN DIFFERENT CONTEXTS
9. CLOUD 9 – SOUNDS & ARTS IN TRANSVERSAL LEARNING
10. NEW! CLOUD 10 – EDUCATION FOR SUSTAINABILITY
11. CLOUD 11 – PRACTICE-BASED RESEARCH METHODOLOGY
12. CLOUD 12 – LEADERSHIP IN EDUCATION
13. CLOUD 13 – STARTING RESEARCHERS
14. CLOUD 14 – THE INCUBATOR CLOUD FOR ORGANIZATIONAL LEARNING IDEAS
KEYNOTE SPEAKERS

Prof. Dr. Alberto Cattaneo  
Swiss Federal University for Vocational Education & Training  
(SWITZERLAND)  

“Illustrative pictures on exploiting visual displays to enhance tech-supported vocational learning”

Dr. Sui Lin Goei  
Windesheim University of Applied Sciences & VU Amsterdam  
(THE NETHERLANDS)  

“Teacher Learning through Talk in Lesson Studies”

Prof. Jean-Charles Cailliez  
Lille Catholic University & “HEMiSF4ire” Design School  
(FRANCE)  

“Hybridization in ‘reverse classroom’, the best way to stimulate co-elaborative work”

Dr. Wietske Kuijer – Siebelink & Dr. Jos Sanders  
HAN University of Applied Sciences  
(THE NETHERLANDS)  

“Preparing for continuous learning in formal education”
At the EAPRIL 2022 we are also offering interesting and fun extra social activities. For some pre-registration is required. Tickets can be purchased via our registration system. We are looking forward to seeing you all there!

**School visits (pre-registration required)**
**Tuesday 22 November at 08:30 CET**
At the EAPRIL Conference we want to give our delegates the opportunity to get a real taste of the local educational practice by offering interesting and interactive school visits. Moreover, this year we are offering packages consisting of two different school visits instead of one which will give you the chance to discover different school levels of the Dutch educational system. The school visit packages are organised as a pre-conference activity and will consist of one visit in the morning, a short lunch break and one visit in the afternoon.

Departure will be at the central entrance hall
Groenewoudseweg 1
6524 TM Nijmegen

Ticket price: 45 EUR (VAT excl.)/54,45 EUR (VAT excl.)

**Opening Reception (no pre-registration required)**
**Wednesday 23 November at 18:30 CET**
All conference delegates are invited to join us for the Opening Reception.

Location:
De Professor
Professor Bromstraat 54
6525 BB Nijmegen

**Conference Dinner (pre-registration required)**
**Thursday 24 November at 18:30 CET**
We are looking forward to welcoming you all at the EAPRIL 2022 Conference Dinner that will be hosted at the Vasim:

Winselingseweg 41
6541 AH Nijmegen

The Vasim is a reconstructed icon, located on the Oversteek, the new bridge over the Waal at the north side of Nijmegen. Purchasing a ticket for the conference dinner beforehand is mandatory and will give you access to the dinner as well as the after party with live band and entertainment. Sufficient vegetarian options will be available.

Ticket price: 75 EUR (VAT excl.)/90,75 EUR (21% VAT incl.) The ticket is all drinks included.
Transportation to the dinner venue is not included.
HAN University of Applied Sciences is one of the biggest Universities of Applied Sciences in The Netherlands. At HAN theory and practice go hand in hand. First you dive into the theory. Then you put it into practice. Giving you not only the knowledge but also the skills and experience to deal with real issues in practice.

Nijmegen is the oldest city of the Netherlands with a city center full of important historical locations. And it’s not just a rich cultural history that Nijmegen has to offer. A large number of students, numerous events and festivals, unique hot spots and cozy restaurants all add up to an unprecedented liveliness in our city. Just put your feet in the sand at our city beach next to the river Waal, or relax at one of the numerous sidewalk cafes.

Iris Connect makes great CPD affordable and scalable. They drive superior learning outcomes for schools & teachers. Their technology makes high impact CPD accessible and cost effective and their implementation support guarantees impact.

Founded in 1683, Brill is a publishing house with a rich history and a strong international focus. Brill’s publications focus on the Humanities and Social Sciences, International Law and selected areas in the Sciences. Brill publications also include several major imprints with a distinguished history of publishing high quality and successful titles.
EAPRIL 2022 ORGANISERS

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Windesheim University of Applied Sciences

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Birmingham City University

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LOC member  
Marleen Duismann  
LOC member  
Suus te Braak  
LOC member  
Hermi Beute  
LOC member  
Fabianne Papen  
LOC member
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<td>Opening Session &amp; Keynote Speeches: 1</td>
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**EAPRIL KEYNOTE: TEACHER LEARNING THROUGH TALK IN LESSON STUDIES**

- **Chair**: Martijn Willemsen, Windesheim University of applied sciences, Netherlands
- **Speaker**: Sui Lin Goei, Windesheim University of Applied Sciences, Netherlands

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<th>Time: 08:45-10:00</th>
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**EAPRIL KEYNOTE: PREPARING FOR CONTINUOUS LEARNING IN FORMAL EDUCATION**

- **Chair**: Esa Ryyn, Hame University of Applied Sciences, Finland
- **Speaker**: Wietse Kuijer-Siebelink, HAN University of Applied Sciences, Netherlands; Jos Sanders, HAN University of Applied Sciences, Netherlands

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**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 2 - DESIGNING FOR STUDENT TEACHER’S FEEDBACK LITERACY: A COLLABORATIVE LEARNING APPROACH**

- **Speaker**: Anje Ros, Fontys University of Applied Sciences, Netherlands; Henderijn Heldens, Fontys University of Applied Science, Netherlands

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**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 11 - PRACTICE-BASED RESEARCH: BOUNDARY TALK**

- **Speaker**: Lisette Munneke, Utrecht University of Applied Sciences, Netherlands; Niek van den Berg, Aeres University of Applied Sciences Wageningen, Netherlands; Marco Mazareeuw, NHL Stenden University of Applied Sciences, Netherlands

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<tr>
<th>Time: 10:45-12:15</th>
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<td>Sessions A: 3</td>
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**EAPRIL SPOTLIGHT SESSION: A HOLISTIC APPROACH OF DIGITAL COMPETENCES FOR TEACHING AND LEARNING**

- **Speaker**: Marijke Kral, HAN University of Applied Sciences, Netherlands

**ANNOTATIONS:**
- **Note:** Please note that this session will take place on a separate location K35 - (0).20 located at Kapittelweg 33, 6525 EN Nijmegen

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<th>Time: 10:45-12:15</th>
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**WORKSHOP: OPPORTUNITIES TO ENHANCE THE ROLE OF WORKPLACE MENTORS IN TEACHER EDUCATION.**

- **Speaker**: Martin VanderPlas, Scala, Netherlands; Bob Koster, Fontys University of Applied Sciences, Netherlands

| Time: 10:45-12:15 | Location: GWW1 - (1).08 |
### Sessions A: 5
**Time:** 10:45-12:15  
**Location:** GWW1 - (-1).13

**Workshop:** What type and level of research capacity is needed for bachelor pre-service teachers?

What type and level of research capacity is needed for bachelor pre-service teachers?

Jeroen Rozendaal, University of Applied Science Rotterdam Hogeschool Rotterdam, Netherlands; Monique A.M. Ridder, Windesheim University of Applied Sciences, Netherlands; Monique van de Laarschot, Hogeschool Utrecht, Netherlands; Dorien Doornebos-Klarenbeek, Fontys University of Applied Sciences, College of Education, Netherlands

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### Sessions A: 6
**Time:** 10:45-12:15  
**Location:** GWW1 - (1).11

**Workshop:** Care for (the) future: a scenario tool

Care for (the) future: a scenario tool

Aimees Hoeve, HAN University of Applied Sciences, Netherlands; Haske van Volkhoven, HAN University of Applied Sciences, Netherlands; Pietie Visser, ROC Friese Poort, Netherlands; Ineke Moonen, ROC Nijmegen, Netherlands; Joke Christiaans, Nova College, Netherlands; Karel Kans, Centre for Expertise in Vocational Education and Training (ebco), Netherlands

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### Sessions A: 7
**Time:** 10:45-12:15  
**Location:** GWW1 - (-1).14

**Workshop:** Multi-stakeholder design: support factors for developing curricula at the school-work boundary.

Multi-stakeholder design: Support factors for developing curricula at the school-work boundary.

Maria Custers, ELAN, University of Twente, Netherlands; Miranda Snoeren, Fontys University of Applied Sciences, Netherlands; Susan McKenney, ELAN, University of Twente, Netherlands

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### Sessions A: 8
**Time:** 10:45-12:15  
**Location:** GWW1 - (1).20

**Workshop:** Exploring and developing adaptive expertise in a Moodle

Exploring and developing adaptive expertise in a Moodle

Quinta Koole, Fontys Hogescholen, Netherlands; Julian Ng, Warrborough College, United Kingdom; Liesbet Vroman, Katholieke Onderwijs Vlaanderen, Belgium

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### Sessions A: 9
**Time:** 10:45-12:15  
**Location:** GWW1 - (0).08

**Present & Discuss:** Lifelong learning in different contexts

Chair  
Martine Hasselman, Saxon - University of Applied Sciences, Netherlands

Guideline for an effective digital pedagogical setup: a first service.

Sandrine Favre, PHBern, University of Teacher Education, Switzerland; Alexander F. Koch, HEF Frîbourg, Switzerland

Collaboration between learning professionals and construction management to improve worksite safety

Emmanuel Manalo, Kyoto University, Japan; Ryo Yoshida, Kyoto University, Japan; YU-JR LAN, Kyoto University, Japan; Hiroaki Ayabe, National Institute for Physiological Sciences, Japan; Yui Watanabe, Toda Corporation, Japan; Ayano Tsuda, Kyoto University, Japan; Noriko HARA, Open University of JAPAN, Japan; Akhiro Tanabe, Toda Corporation, Japan

What makes writers’ groups flourish…or fizzle? A framework for sustainability

Sarah Haas, Copenhagen University (Department of Science Education), Denmark

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*Wednesday, 23 November 2022*
### PRESENT & DISCUSS: LEARNING IN DIGITAL ERA

<table>
<thead>
<tr>
<th>Chair</th>
<th>Yearly Trends in Student Motivation to Learn at an Online University and Comparison by Academic Year</th>
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<tbody>
<tr>
<td>Alfred Steinbach, University of Teacher Education St.Gallen (PHTSG),</td>
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<tr>
<td>Institute of Mathematics, Science and Technology Education, Switzerland</td>
<td>Yasuhsa Kato, Tokyo Online University, Japan</td>
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<tr>
<td>Community building during and after the pandemic: what have we learned?</td>
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<tr>
<td>Annegien Langello, Hanze University of Applied Sciences, Netherlands;</td>
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<td>Wietake de Vries, Hanze University Groningen, University of Applied</td>
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<td>Sciences, Netherlands; Helena Veseliska, Hanze University Groningen,</td>
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<td>University of Applied Sciences, Netherlands; Marca V.C. Wolfenberger,</td>
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<td>Hanzehogschool Groningen, Netherlands</td>
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<tr>
<td>“Teaching during the Pandemic: Greek Primary School Teachers’ Technology Acceptance”</td>
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<tr>
<td>Anna Trikoli, Technical University of Munich, Germany; Despoina Georgiou,</td>
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<td>Utrecht University, Netherlands</td>
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### Sessions B: 1

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**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 3 - LEARNING COMMUNITIES, NETWORKS AND LEARNER-CENTERED APPROACHES**

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<tr>
<td>Ilona Laakonen, JAMK University of Applied Sciences, Finland</td>
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**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 6 - SHORT INSTRUCTIONAL VIDEOS FOR THE TIKTOK GENERATION**

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<tr>
<th>CLOUD 6 - Short instructional videos for the TikTok generation</th>
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<tr>
<td>Ning Ding, Hanze University of Applied Sciences, Germany; Xiaoyan Xu, Hanze University Groningen. University of Applied Sciences, Netherlands</td>
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### Sessions B: 3

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**EAPRIL CLOUD SPOTLIGHT SESSION: 10TH ANNIVERSARY OF CLOUD 7 RESEARCH IMPACT ON SCHOOL DEVELOPMENT: WHAT DO WE (NOT) KNOW?**

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<thead>
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<th>10th anniversary of CLOUD 7 Research impact on school development: what do we (not) know?</th>
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<tr>
<td>Linda Sontag, NRO, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands</td>
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**WEDNESDAY, 23 NOVEMBER 2022**
### Session B: 4  
**Time:** 13:15-14:45  
**Location:** GWW1 - (1).11

#### Thematic Track: Thematic Track (Cloud 14): How to Activate Lifelong Learning Among Employees in Organizations (1)

- **Scaling up innovation while retaining ‘the sparkle’: a case study of three innovative practices**  
Suzanne Verdonschot, Kessels & Smit, The Learning Company, Netherlands

- **Designing and implementing interventions that facilitate self-directed learning in the workplace.**  
Anna van der Horst, Justus Liebig University Giessen Germany, Eetico Netherlands, Netherlands

- **Lifelong Learning: Cooperation within Engineering Education and Industry**  
Ludmila Bolsunovskaya, National Research Tomsk Polytechnic University, Russian Federation

- **Can trainers create liminal spaces in organisations by serving coffee**  
Tom De Schryver, Ministerie van Defensie - Nederlandse Defensie Academie, Netherlands

- **Getting a degree as an employee: a win win co-creation**  
Elen Depraz, VIVES Hogeschool, Belgium; Leanne Blumme, VIVES University of applied sciences, Belgium; Ela Rolvoot, University College VIVES, Belgium

- **The Learning Lab: research and industry partnering to understand and enhance lifelong learning**  
Stephanie MacMahon, The University of Queensland, Australia

- **Teaching and Learning Centre of the Radboud University Nijmegen, towards a learning community**  
Mant Ransink, Radboud University Nijmegen, Netherlands; Lia Fluit, Radboud University Medical Center, Netherlands; Jan Bransen, Radboud University Nijmegen, Netherlands

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### Session B: 5  
**Time:** 13:15-14:45  
**Location:** GWW1 - (-1).13

#### EAPril Spotlight Session: Learning Professionals; The Added Value of Work-Based Learning and Ongoing Professionalization

- **Learning professionals; the added value of work-based learning and ongoing professionalization**  
Lotte Bus, HAN University of Applied Sciences, Netherlands; Machteld Lengkeek, Hogeschool van Arnhem en Nijmegen (HAN), Netherlands; Linda Jakobs, HAN University of Applied Sciences (UAS), Netherlands; Wietse Kuijer-Siebenlink, HAN University of Applied Sciences, Netherlands; Limke van Hal, HAN University of Applied Sciences (UAS), Netherlands; Tamara van Schilt, Hogeschool van Arnhem en Nijmegen/HAN University, Netherlands

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### Session B: 6  
**Time:** 13:15-14:45  
**Location:** GWW1 - (1).09

#### Present & Discuss: Education for All

- **Chair**  
Annegien Langeloo, Hanze University of Applied Sciences, Netherlands

- **The emerging role of the Remote Education Tutor from Occupational (In)visibility**  
Karen Peul, University of Southern Queensland, Australia

- **STEM teachers vs “troublemaker” students: A view beyond classroom management**  
Alexander Koch, University of Teacher Education Fribourg, Switzerland

- **Equity, Equality, and Need: A Qualitative Study into Teachers’ Professional Trade-Offs**  
Marjike Van Vlietien, HAN University of Applied Sciences, Netherlands; Eddie Denissen, Radboud University Nijmegen, Behavioural Science Institute, Netherlands; Tamara van Schilt, Hogeschool van Arnhem en Nijmegen, Netherlands; Ron Scholte, Behavioural Science Institute, Radboud University Nijmegen, Netherlands
### PRESENT & DISCUSS: LEADERSHIP & POLICY IN EDUCATION

**Chair**
Miranda de Hei, The Hague University of Applied Sciences, Netherlands

**Developing schools as professional learning communities: school leaders’ interventions.**
Marion van de Put, Fontys Hogeschool Kind & Educatie, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands; Marjan Vermeulen, Heerlen Open Universiteit, Netherlands

**Developing Inclusive leadership: a solicited diary study of school leaders and childcare leaders**
Rachel Vorheijen-Tiemstra, Fontys University of Applied Sciences, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands; Marc Vermeulen, Tilburg University, Netherlands; Rob Poell, Tilburg University, Netherlands

**An Academic Integrity Awareness Campaign Across a University (CANCELLED)**
Gillian Lake, DCU, Ireland; Fiona O Riordan, Dublin City University, Ireland

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### PRESENT & DISCUSS: PRIMARY SCHOOL EDUCATION

**Chair**
Mijke Hartendorp, Saxion University of Applied Sciences, Netherlands

**Lessons learned in piloting Lesson Study for behavior**
Monique Nelen, Windesheim University of Applied Sciences, Netherlands; Joke Kamstra, Windesheim University of Applied Sciences, Netherlands; Anita Blonk, Gagelhoeve, Netherlands; Martijn Willemse, Windesheim University of applied sciences, Netherlands; Sui Lin Goei, Windesheim University of Applied Sciences, Netherlands

**Conducting a professional dialogue by teachers who design making lessons in a Lesson Study**
Sui Lin Goei, Windesheim University of Applied Sciences, Netherlands; Geert Holwerda, Windesheim University of Applied Sciences, Netherlands; Gülcan Bayındır, KES De Boxem, Zwolle, Netherlands

### PRESENT & DISCUSS: ASSESSMENT & TEACHING APPROACHES

**Chair**
Linda van den Bergh, Fontys Opleidingscentrum Speciale Onderwijszorg, Netherlands

**Writing Assessment Through the Lens of Feedback Literacy: A Systematic Review**
Abderahem Mamad, University of Szeged, Doctoral School of Education, Hungary; Tibor Vigh, University of Szeged, Hungary

**Programmatic assessment in eight different domains in higher professional education**
Tamara van Schil-Mol, Hogeschool van Arnhem en Nijmegen, Netherlands; Liesbeth Baartman, University of Applied Sciences Utrecht, Netherlands

**Design principles for a formative assessment plan**
Janneke Van Der Steen, HAN University of Applied Sciences, Netherlands; Tamara van Schil-Mol, Hogeschool van Arnhem en Nijmegen, Netherlands; Coes van der Vleuten, Maastricht University, Netherlands; Desiree Joosten ten Brinke, Open University of the Netherlands, Netherlands

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### WORKSHOP: BLENDED, NOT STIRRED! DESIGNING NEW PLACES AND TIMES OF LEARNING

**Blended, not stirred! Designing new places and times of learning**
Nienke Reessink, Iselinge Hogeschool, Netherlands; Bram Oonk, Iselinge Hogeschool, Netherlands; Rosanne Hebing, Iselinge Hogeschool, Netherlands
Session B: 11  Time: 13:15-14:45  Location: GWW1 - (0).10

**CASE STUDY: LIFELONG LEARNING IN HIGHER EDUCATION**

**Chair**
Emmanuel Manalo, Kyoto University, Japan

**Professionalizing primary school mathematics teacher educators**
Ronald Keijzer, Hogeschool IPABO Amsterdam/Alkmaar, Netherlands; Michiel Veldhuis, Hogeschool IPABO Amsterdam/Alkmaar, Netherlands; Marjolein Kool, Hogeschool Utrecht, Netherlands; Sonja Stibler, Hogeschool IPABO Amsterdam/Alkmaar, Netherlands; Jus Roekots, Marnix Academie, university of applied sciences, Utrecht, Netherlands

**Alternative ways of assessment to make part-time education more flexible**
Anne Lohuis, Saxion University of Applied Sciences, Netherlands; Lynn Talken-Buschers, Saxion University of Applied Sciences, Netherlands

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Session C: 1  Time: 15:15-16:45  Location: GWW1 - (1).09

**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 4 - HANDS-ON EXPERIENCE IN AWARENESS-BASED INNOVATION FOR LEARNER & TEACHER WELLBEING**

**CLOUD 4 - Hands-on experience in awareness-based innovation for learner & teacher wellbeing**
Els Lammers, University of Antwerp, Belgium; Zarina M. Charlesworth, University of Applied Sciences & Arts Western Switzerland // HES-So, Switzerland

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Session C: 2  Time: 15:15-16:45  Location: GWW1 - (0).11

**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 8 - THE BARRIERS STUDENTS IN HIGHER EDUCATION FACE IN LIFELONG LEARNING**

**CLOUD 8 - The barriers students in higher education face in lifelong learning**
Sibel Incli, Kocaeli University, Turkey

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Session C: 3  Time: 15:15-16:45  Location: GWW1 - (1).11

**THEMATIC TRACK: THEMATIC TRACK (CLOUD 14): HOW TO ACTIVATE LIFELONG LEARNING AMONG EMPLOYEES IN ORGANIZATIONS (2)**

**Can trainers create liminal spaces in organisations by serving coffee (2)**
Tom De Schryver, Ministerie van Defensie - Nederlandse Defensie Academie, Netherlands

**The Learning Lab: research and industry partnering to understand and enhance lifelong learning (2)**
Stephanie MacMahon, The University of Queensland, Australia

**Teaching and Learning Centre of the Radboud University Nijmegen, towards a learning community (2)**
Marit Rensink, Radboud University Nijmegen, Netherlands; Lia Fluit, Radboud University Medical Center, Netherlands; Jan Bransen, Radboud University Nijmegen, Netherlands

**Scaling up innovation while retaining ‘the sparkle’: a case study of three innovative practices (2)**
Suzanne Vardonahol, Kessels & Smit, The Learning Company, Netherlands

**Getting a degree as an employee: a win win co-creation (2)**
Eileen Deprez, VIVES hogeschool, Belgium; Lisanne Blomme, VIVES University of applied sciences, Belgium; Eile Hofvoet, University College VIVES, Belgium

**Designing and implementing interventions that facilitate self-directed learning in the workplace. (2)**
Anna van der Horst, Justus Liebig University Giessen Germany, Eellco Netherlands, Netherlands

**LIFELONG LEARNING: COOPERATION WITHIN ENGINEERING EDUCATION AND INDUSTRY (2)**
Liudmila Boltsunovskaya, National Research Tomsk Polytechnic University, Russian Federation
## WORKSHOP: BRIDGING THE GAP BETWEEN SCHOOL SCIENCE AND LABORATORY SCIENCE WITH HIGH-TECH INSTRUMENTS

**BRIDGING THE GAP BETWEEN SCHOOL SCIENCE AND LABORATORY SCIENCE WITH HIGH-TECH INSTRUMENTS**

Alfred Steinbach, University of Teacher Education St.Gallen (PHSG), Institute of Mathematics, Science and Technology Education, Switzerland; Dominik Tachtisky, University of Teacher Education St.Gallen (PHSG), Institute of Mathematics, Science and Technology Education, Switzerland; Nicolas Robin, Fachdidaktik Naturwissenschaften, Switzerland

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## WORKSHOP: DESIGNING FOR FUTURE-ORIENTED EDUCATION IN KNOWLEDGE LABS: A PRACTICAL METHOD

**Designing for future-oriented education in Knowledge Labs: a practical method**

Hendriin Heldens, Fontys University of Applied Science, Netherlands; Quinta Koole, Fontys Hogescholen, Netherlands; Helma Oolbekkink, HAN University of Applied Sciences, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands

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## WORKSHOP: CREATING IMPACT IN SCHOOLS: USING KNOWLEDGE IN AND FROM PRACTICE-BASED RESEARCH PROJECTS

**Creating impact in schools: using knowledge in and from practice-based research projects**

Wouter Schenke, Penta Nova, Netherlands; Helma Oolbekkink, HAN University of Applied Sciences, Netherlands; Patrick van Schaal, HZ University of Applied Sciences, Netherlands; Edwin Buijs, HAN University of Applied Sciences, Netherlands; Janneke Van Der Steen, HAN University of Applied Sciences, Netherlands; Katrijn Opstael, HAN University of Applied Sciences, Netherlands; Wilfried Admiraal, Centre for the Study of Professions, Oslo Metropolitan University, Norway

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## WORKSHOP: CRYSTALLIZATION AND THE SEARCH FOR ARTFUL SCIENCE

**Crystallization and the search for artful science**

Bregje de Vries, VU University, Netherlands; Arend van Stigt, Kohnstamm Institute, University of Amsterdam, Netherlands; Patricia Brouwer, Hogeschool Utrecht Lectoraat Werken in Onderwijs, Netherlands; Ditte Lodhorst, Oberon research institute, Netherlands

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## WORKSHOP: STIMULATING EDUCATIONAL RENEWAL BY IDENTIFYING KNOWLEDGE UTILIZATION STRATEGIES

**Stimulating educational renewal by identifying knowledge utilization strategies**

Marijke Lange, HAN University of Applied Sciences, Netherlands; Patricia Brouwer, Hogeschool Utrecht Lectoraat Werken in Onderwijs, Netherlands; Carlos van Kan, HAN University Nijmegen, Netherlands; Merel Wolf, Centre for Expertise in Vocational Education and Training (cobo), Netherlands
### Sessions C: 9
**Time:** 15:15-16:45  
**Location:** GWW1 - (0).08

**CASE STUDY: RESEARCH-BASED LEARNING**

**Chair**  
Martijn Leenknecht, HZ University of Applied Sciences, Netherlands

**Improving student teachers’ deep learning in research lessons: teach what you preach**  
Nannek Dokter, Fontys University of Applied Sciences, Netherlands; Michiel van Ingen, Fontys University of Applied Sciences, Netherlands

**From an inquiry-based attitude to inquiry-based working**  
Martina van Uum, Radboud Teachers Academy, Netherlands; Janneke Van Der Steen, HAN University of Applied Sciences, Netherlands

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### Sessions C: 10
**Time:** 15:15-16:45  
**Location:** GWW1 - (1).08

**ROUNDTABLE: PROFESSIONALISATION OF EDUCATORS**

**Chair**  
Lisette Munneke, Utrecht University of Applied Sciences, Netherlands

**Second career teachers: learning to teach in elementary education**  
Tamar Tas, Universiteit Utrecht / Hogeschool Utrecht, Netherlands; Saskia Brokamp, Hogeschool Utrecht, Netherlands; Mieke Koestag-Kruijnen, Universiteit Utrecht / Hogeschool Utrecht, Netherlands

**Dilemmas in developing student research competence: impulses to professionalize teacher educators**  
Belinda Ommegan, Utrecht University of Applied Sciences, Netherlands; Marloes van Dijk, Mannix Academie, Netherlands; Marjolijn Pelenburg, Mannix Academie, Netherlands; Lisette Munneke, Utrecht University of Applied Sciences, Netherlands; Miranda Timmermans, Avans university of applied sciences, Netherlands

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### Sessions C: 11
**Time:** 15:15-16:45  
**Location:** GWW1 - (1).10

**ROUNDTABLE: INNOVATIONS IN EDUCATION IN DIFFERENT CONTEXTS**

**Chair**  
Achmad Hidayatullah, University of Szeged, Doctoral School of Education, Indonesia

**Developing a Design-based Making Pedagogy through Lesson Study**  
Jiaja Li, VU University Amsterdam / LEARN! Institute, Netherlands; Sulin Goel, VU University Amsterdam / LEARN! Institute, Netherlands; Wouter R. van Joosten, Utrecht University, Netherlands; Maartje Rajmakers, University of Amsterdam, Netherlands

**MicroLearning via Telegram: Online University Teaching in Spain**  
Anna Grua Anghel, Universidad a Distancia de Madrid (UDIMA), Spain; Alana González Ortiz de Zárate, Udima (Madrid Open University), Spain; Luis Manuel Fernández Martínez, Universidad a Distancia de Madrid (UDIMA), Spain

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### Sessions C: 12
**Time:** 15:15-16:45  
**Location:** GWW1 - (1).18

**ROUNDTABLE: BLENDED LEARNING IN DIFFERENT CONTEXTS**

**Chair**  
Tom Adams, Fontys University, Netherlands

**Designing a student-centered, international study program in vocational education**  
Katharina Prummer, Technical University of Munich, TUM School of Social Sciences and Technology, Germany; Anna Trikoli, Technical University of Munich, Germany; Daniel Pittig, Technical University of Munich, Germany

**Formats of self-organized learning and their reception by lecturers**  
Tilmann Grüneberg, Hochschule der Bundesagentur für Arbeit, Germany

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### Sessions D: 1
**Time:** 17:00-18:30  
**Location:** GWW1 - (0).15

**ROUNDTABLE: EAPRIL ROUNDTABLE**

**Chair**  
Martijn Willems, Windesheim University of applied sciences, Netherlands

**An invitation to improve the process towards an informative way of reviewing EAPRIL submissions**  
Elke Emmer, Universiteit Hasselt, Belgium; Lisette Munneke, Utrecht University of Applied Sciences, Netherlands; Martijn Willems, Windesheim University of applied sciences, Netherlands; Harry Stokhof, HAN University of Applied Sciences, Netherlands
WEDNESDAY, 23 NOVEMBER 2022

SESSIONS D: 2 | TIME: 17:00-18:30 | LOCATION: GWW1 - (0).16

ROUNDTABLE: CURRICULA IN HIGHER EDUCATION

**Chair**
Johan Smarius, Avans Hogeschool / Avans University of Applied Sciences, Netherlands

**How to develop change agents? Transformational leadership towards a sustainable world**
Francoena van Zaik, HAN University Nijmegen, Netherlands

**To guide or not to guide: Students’ choices in flexible modular education**
Suzan van Brussel, Avans University of Applied Sciences, Netherlands; Esther van der Stappen, Avans University of Applied Sciences, Netherlands; Johan Smarius, Avans Hogeschool / Avans University of Applied Sciences, Netherlands

**Tailormade coaching of student teachers: Towards reliable and valid feedback and assessment**
Oscar Terpstra, Hogeschool Utrecht (University of Applied Sciences Utrecht), Netherlands; Tamar Tas, Universiteit Utrecht / Hogeschool Utrecht, Netherlands; Saskia Brokamp, Utrecht University of Applied Sciences, Netherlands; Mike Koestlag-Kreunen, Utrecht University of Applied Sciences, Netherlands; Ryan Jansen, Utrecht University of Applied Sciences, Netherlands

SESSIONS D: 3 | TIME: 17:00-18:30 | LOCATION: GWW1 - (-1).14

ROUNDTABLE: PRACTICE-BASED RESEARCH METHODOLOGY

**Chair**
Torhild Heydalsvik, Volda University College, Norway

**Equal collaboration in practice based research**
Aimee Hove, HAN University of Applied Sciences, Netherlands; Kariene Mittendorff, Saxion University of Applied Sciences, Netherlands; Hester Smulders, Deltion College, Netherlands; Peter den Boer, Onderzoeksgebouw Onderzoekend Leren, Netherlands

**Youth in a vulnerable position and the development of their career agency**
Marijn Neuman-Sjønger, Fristland College, Netherlands; Monique Volman, University of Amsterdam, Netherlands; Marco Mazereeuw, Friesland College, Netherlands

SESSIONS D: 4 | TIME: 17:00-18:30 | LOCATION: GWW1 - (1).09

WORKSHOP: IN SEARCH OF YOUR INNER SUPERVISOR

**In search of your inner supervisor**
Karl-Heinz Pogner, Copenhagen Business School, Denmark; Vibeke Arkersborg, Copenhagen Business School, Denmark

SESSIONS D: 5 | TIME: 17:00-18:30 | LOCATION: GWW1 - (-1).13

WORKSHOP: MONITORING LONG-TERM STUDENT PROGRESS: LEARNING PROGRESSIONS AND FORMATIVE ASSESSMENT

**Monitoring long-term student progress: learning progressions and formative assessment**
Lisbeth Baartman, University of Applied Sciences Utrecht, Netherlands; Judith Guikens, Wageningen University, Netherlands

SESSIONS D: 6 | TIME: 17:00-18:30 | LOCATION: GWW1 - (1).10

WORKSHOP: DIVERSITY AND INCLUSION IN HIGHER EDUCATION: THE EXPERIENCE

**Diversity and inclusion in higher education: The experience**
Linda van den Bergh, Fontys Opkloperscentrum Speciale Onderwijszorg, Netherlands; Karin Diemel, Fontys University of Applied Sciences, Netherlands; Inoka van der Sommen, Fontys OSO, Netherlands; Mathijs van Gageldonk, Fontys Pulsed, Netherlands
### CASE STUDY: LEARNING IN THE DIGITAL ERA

**Chair**
Martin VanderPlas, Scalda, Netherlands

**Hackathons: A creative approach to developing researchers and solving educational challenges**
(CANCELLED)
Gillian Lake, DCU, Ireland

**Collaborative Learning in Classrooms: Students’ Experiences and Attitudes Matters**
Cecilia Kristoffersen, University of South-Eastern Norway, Norway; Fazlåbud Siddiq, University of South-Eastern Norway, Norway; Knut Aukland, Oslo Metropolitan University, Norway; Simon Simchhai Hansen, Oslo Metropolitan University, Norway; Ingrid Helle, Bekkestua skole, Norway; Karen Austad Christensen, Bekkestua skole, Norway

**ANNOTATIONS:**
PRESENTATION 'HACKATHONS: A CREATIVE APPROACH TO DEVELOPING RESEARCHERS AND SOLVING EDUCATIONAL CHALLENGES' HAS BEEN CANCELLED.

### PRESENT & DISCUSS: ASSESSMENT & EVALUATION

**Chair**
Ilkka Väänänen, LAB University of Applied Sciences, Finland

**Students’ mathematics-related beliefs and performance on word problems solving**
Achmad Hidayatullah, University of Szeged, Doctoral School of Education, Indonesia; Gába Czíkos, University of Szeged, MTA-SZTE Metacognition Research Group, Hungary

**Control decisions in test preparation**
Jeroen van der Linden, HAN University of Applied Sciences / Maastricht University, Netherlands; Tamara van Schilt-Mol, Hogeschool van Arnhem en Nijmegen, Netherlands

### MEET-UP: EQUIPPING STUDENTS FOR THEIR ACTIVE ROLE IN FEEDBACK PROCESSES: INTEGRATING FEEDBACK IN CURricula

**Equippeing Students for their Active Role in Feedback Processes: Integrating Feedback in Curricula**
Martijn Leenknecht, HZ University of Applied Sciences, Netherlands; Hanneke Wiltjer, HZ University of Applied Sciences, Netherlands

### MEET-UP: CRITICAL THINKING WHILE LIFELONG LEARNING

**Critical thinking while lifelong learning**
Sibel Inci, Kocaeli University, Turkey

## Award Session: 1
### Time: 08:45-10:00
### Location: K33 - A0.05 + LvS10 - F0.70

### BEST PRACTICE-BASED RESEARCH AWARD: BEST PRACTICE-BASED RESEARCH AWARD 2022 SESSION

**Chair**  
Elke Emmers, Universiteit Hasselt, Belgium

**Learning Task Sharing in Human-Robot Interaction - A Workplace-Based Approach**  
Bernd Hader, TU Wien, Austria; Sebastian Schlund, TU Wien, Austria; Christina Schmidbauer, TU Wien, Institute of Management Science, Austria; Setareh Zafarí, Management science, Austria

**TunTuVa -program for enhancing early childhood educators’ skills in co-regulation of emotions**  
Kristina Mänty, University of Oulu, Finland; Susanna Kinnunen, University of Oulu, Finland; Outi Rinta-Homi, University of Oulu, Finland; Hanna Jarvenoja, University of Oulu, Finland; Marika Koivunen, University of Oulu, Finland

**Student Learning Ambassadors: A Bridge to professional practices**  
Ning Ding, Hanze University of Applied Sciences, Germany; Xiaoyan Xu, Hanze University Groningen, University of Applied Sciences, Netherlands

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### Sessions E: 1  
### Time: 10:45-12:15  
### Location: GWW1 - (1).09

### EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 10 - EDUCATION FOR SUSTAINABILITY

**CLOUD 10 - Education for Sustainability**  
Stella van der Wal-Maris, Marnix Academie, University of Applied Sciences, Netherlands

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### Sessions E: 2  
### Time: 10:45-12:15  
### Location: GWW1 - (0).08

### EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 12 - RESEARCH RESULTS ABOUT LEADERSHIP PRACTICES IN EDUCATION

**CLOUD 12 - Research results about leadership practices in education**  
Loes van Wissum, Windesheim Flevoland, Netherlands; Anje Ros, Fontys University of Applied Sciences, Netherlands; Angela de Jong, Hogeschool Utrecht, Netherlands; Rachel Verheijen-Tiemstra, Fontys University of Applied Sciences, Netherlands; Patrick van Schaal, HZ University of Applied Sciences, Netherlands; Wouter Schenke, Penta Nova, Netherlands; Marjan Vermeulen, Heerlen Open Universiteit, Netherlands

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### Sessions E: 3  
### Time: 10:45-12:15  
### Location: GWW1 - (0).37

### EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 13 - JUMP IN!: ROUND TABLES ON RESEARCH IDEAS AND DESIGNS

**CLOUD 13 - Jump in!: round tables on research ideas and designs**  
Pieter Saumek, Aeres University of Applied Sciences Wageningen, Netherlands

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### Sessions E: 4  
### Time: 10:45-12:15  
### Location: GWW1 - (0).16

### EAPRIL SPOTLIGHT SESSION: DEVELOPING PROFESSIONAL IDENTITY AS CONDITION FOR LIFE LONG DEVELOPMENT

**Developing professional Identity as condition for life long development**  
Helma Oostrakker, HAN University of Applied Sciences, Netherlands; Machteld Lengela, Hogeschool van Arnhem en Nijmegen (HAN), Netherlands; Francoise van Zalk, HAN University Nijmegen, Netherlands; Samantha Graus, HAN University of Applied Sciences, Netherlands
### CASE STUDY: PRACTITIONER RESEARCH IN DIFFERENT CONTEXTS

<table>
<thead>
<tr>
<th>Chair</th>
<th>Developing citizenship skills through cultural heritage and social networks</th>
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<tbody>
<tr>
<td>Karl-Heinz Pogner, Copenhagen Business School, Denmark</td>
<td>Sofia Bosatelli, University of Milano-Bicocca, Italy; Claudia Fredella, Università degli Studi di Milano Bicocca, Italy; Maria Elena Colombo, Università Cattolica del Sacro Cuore, Italy; Cristina De Michele, Università degli Studi di Milano-Bicocca, Italy; Germana Mosconi, Università degli Studi di Milano-Bicocca, Italy; Silvia Negri, Perpino - Studio di consulenza, progettazione e ricerca educativa, Italy</td>
</tr>
</tbody>
</table>

**Student Agency Shapes Intercultural Project**

| Joris Booren, Zuyd University of Applied Sciences, Belgium; Marlene Bradbury, Zuyd University of Applied Sciences, Netherlands; Anke Hoethagels, Zuyd University of Applied Sciences, Netherlands |  |

### PRESENT & DISCUSS: IMPROVING LEARNING & TEACHING

<table>
<thead>
<tr>
<th>Chair</th>
<th>Learning to understand digitality? A motivational student perspective on what is taught at school</th>
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<tbody>
<tr>
<td>Jiaya Li, VU University Amsterdam / LEARN! Institute, Netherlands</td>
<td>Alexander Koch, University of Teacher Education Fribourg, Switzerland</td>
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</table>

**Does the earth need a doctor? Stimulating competences in ESD in STEM courses through dialogue**

| Laura Van den Broeck, Odisee University College, Belgium; Eef Cornelissen, Odisee University College, Belgium; Veerle Verschoren, Odisee University College, Belgium; Filip Mennes, Odisee University College, Belgium; Steven Raeman, Odisee University College, Belgium; Jelle De Schrijver, Antwerp University, Belgium |  |

**Effects of high-impact learning practices: A review**

| Simi Arikian Acikgoz, High Impact Learning Academy, Belgium; Mien Segers, Maastricht University, Netherlands |  |

### PRESENT & DISCUSS: PRIMARY & SECONDARY SCHOOL EDUCATION

<table>
<thead>
<tr>
<th>Chair</th>
<th>Using Smartpens for Note Taking in Inclusive High School Classes and Future Learning (CANCELLED)</th>
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</thead>
<tbody>
<tr>
<td>Valentin Unger, St.Gallen University of Teacher Education, Switzerland</td>
<td>Joseph Boyle, Temple University, United States</td>
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</table>

**The design process of a questionnaire measuring teachers’ innovative behavior**

| Stefan Robbers, Open University Netherlands, Netherlands; Arnoud Evers, Open Universiteit, Netherlands; Marjan Vermoulen, Heerlen Open Universiteit, Netherlands |  |

**Adaptive learning systems in mathematics in primary education**

| Anouk Wezendonk, Marnix Academie (PABO), Netherlands |  |

**ANNOTATIONS:**

The presentation 'Using Smartpens for Note Taking in Inclusive High School Classes and Future Learning' has been cancelled.

### SYMPOSIUM: HE-TEACHERS’ ATTITUDES TOWARD INCLUSIVITY

<table>
<thead>
<tr>
<th>Chair</th>
<th>HE-teachers experiences with, views toward, and best practices in inclusivity in HE</th>
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</thead>
<tbody>
<tr>
<td>Martijn Willemsen, Windsheim University of applied sciences, Netherlands</td>
<td>Tisja Korthals Altes, Windsheim University of Applied Sciences, Netherlands; Martijn Willemsen, Windsheim University of applied sciences, Netherlands; Sui Lin Geoi, Windsheim University of Applied Sciences, Netherlands</td>
</tr>
</tbody>
</table>

**Creating diverse-sensitive higher education through a CoP: a narrative multi-perspective review.**

| Elke Eemers, Universiteit Hasselt, Belgium; Reinilde Pulinx, University College Leuven - Limburg, Belgium; Mieke Schrooten, Odisee University College, Belgium |  |

**Contributing to Inclusive HE Programs: HE-Teachers’ Views on Inclusive Teaching Practices**

| Martijn Willemsen, Windsheim University of applied sciences, Netherlands; Monique Ridder, Windsheim University of Applied Sciences, Netherlands; Thys Hamer, Windsheim University of Applied Sciences, Netherlands; Jairse Kaskens, Windsheim University of Applied Sciences, Netherlands; Fer Boel, Windsheim University of Applied Sciences, Netherlands; Sui Lin Geoi, Windsheim University of Applied Sciences, Netherlands |  |
Crossing the boundary in UAS and VE institutes: serendipity or intentional?

Maria Cutters, ELAN, University of Twente, Netherlands; Tjark Huizinga, Saxion University of Applied Sciences, Netherlands; Jantje Timmerman, mboRijnland, Netherlands; Kathinka van Doesum, mboRijnland - Pracraat Research Lab, Netherlands; Ilja Zitter, Hogeschool Utrecht (University of Applied Sciences Utrecht), Netherlands

Enhancing cultural awareness by discussing literature with your students

Barbara Roosken, Fontys University of Applied Sciences, Netherlands

Approaches to presence, emotion and interaction in digital learning contexts

Irina Laakonen, JAMK University of Applied Sciences, Finland; Sirpi Latinen-Vahtinen, JAMK University of Applied Sciences, Finland; Pia Naykki, University of Jyväskylä, Finland; Tapio Tolvanen, Helsinki University, Finland; Tuula Nousiainen, University of Jyväskylä, Finland; Riikka Michelsson, JAMK University of Applied Sciences, Finland

Developing Questioning Literacy with the Question Compass

Harry Stokhof, HAN University of Applied Sciences, Netherlands

Discover your PUNC (Professional Uncertainty Competence!)

Sijlin Bollinger, Hogeschool Utrecht (University of Applied Sciences Utrecht), Netherlands; Ritie van Rooijen, Hogeschool Utrecht, Netherlands

Higher education and work: Academic and professional trajectories of graduates in Education Sciences

Miguel Correia, Faculty of Psychology and Education Sciences of the University of Porto, Portugal; Prof. Dr. Henrique Vaz, Faculty of Psychology and Education Sciences of the University of Porto, Portugal

Children as change agents

Marijke van Voorhuisjen, Marnix Academie (PABO), Netherlands; Elizabeth Rigg, Marnix Academie (PABO), Netherlands; Stella van der Wal-Mans, Marnix Academie, University of Applied Sciences, Netherlands

How can we support a student in making a well-informed choice within a flexible curriculum?

Johan Smarius, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Esther van der Steppen, Avans University of Applied Sciences, Netherlands; Suzan van Brussel, Avans University of Applied Sciences, Netherlands
### POSTER PRESENTATION: BELIEFS AND CONCEPTIONS OF LEARNING IN HIGHER EDUCATION

**Chair**
Esther van der Steffen, Avans University of Applied Sciences, Netherlands

**Student Perceptions of Knowledge Transfer: Augmenting a Graduate Educational Psychology Program**
Bobby Hoffman, University of Central Florida, United States

What’s on teachers’ minds? Teachers’ helping and hindering beliefs about blended education
Mariola Grimm, Avans Hogeschool / Avans University of Applied Sciences, Netherlands; Esther van der Steffen, Avans University of Applied Sciences, Netherlands

Using CHAT to Analyze the Instructional Styles of Physics TAs
May Lee, Rijksuniversiteit Groningen, Netherlands

**Annotations:**
Please note that the location of the session has changed! This session will take place in GWW1 (-1.17B).

### POSTER PRESENTATION: PRACTITIONER RESEARCH IN VOCATIONAL & HIGHER EDUCATION

**Chair**
Bram Pynoo, VIVES University of Applied Sciences, Belgium

**Developing online and distance learning in Nepal**
Graham Burns, JAMK University of Applied Sciences, Finland; Dr. Bed Prasad Dhakal, Tribhuvan University, Nepal; Dr. Jeevan Khanal, Nepal Open University, Nepal

**Snapshot of VET teachers’ digi-pedagogical competences**
Eila Burns, JAMK University of Applied Sciences, Jyväskylä, Finland; Riia Palmqvist, JAMK University of Applied Sciences, Finland

**Study self-direction**
Jarno Cost, HAN University Nijmegen, Netherlands

**Annotations:**
Please note that the location of the session has changed! This session will take place in GWW1 (-1.15A).

### POSTER PRESENTATION: PRACTICE-BASED RESEARCH METHODOLOGY

**Chair**
Jocie Seijasen, HAN University Nijmegen, Netherlands

**The Effectiveness of a New Approach to Lecture Note-Taking Instruction**
Mengsi Liu, The University of Tokyo, Japan; Haruka Uetake, The University of Tokyo, Japan

**Main difficulties of Spanish children with dyslexia learning English... (CANCELLED)**
Paz Suarez-Coailla, University of Oviedo, Spain; CIF: G33180011; Spain; Marina Vega Hanwood, University of Oviedo, Spain; Raquel Inraz, University of Oviedo, Spain; Cristina Martinez Garcia, Universidad Oberta de Cataluña, Spain

**Best of both worlds? Methodological reflections of a teacher-researcher engaged in a PhD program**
Joris Van Doorselaere, Ghent University, Belgium

**Annotations:**
Please note that the location of the session has changed! This session will take place in GWW1 (-1.18B).

The poster presentation ‘Main difficulties of Spanish children with dyslexia learning English as a foreign language’ has been cancelled.
### Sessions F: 5 | Time: 13:15-14:45 | Location: GWW1 - (0).33 Part V

**POSTER PRESENTATION: INNOVATIONS IN EDUCATION**

**Chair**  
Rachel Verheijen-Tiemstra, Fontys University of Applied Sciences, Netherlands

**Theoretical and practical insights on leadership in educational innovation with ICT**  
Marijn Post, Hogeschool van Arnhem en Nijmegen (HAN), Netherlands; Dorien Hopster, University of Twente, Netherlands; Kim Schildkamp, University of Twente, Netherlands; Pieter Van Rooij, Hogeschool van Arnhem en Nijmegen (HAN), Netherlands; Jacob Nouta, Hogeschool Leiden University of Applied Sciences, Netherlands; Ronald Spruit, Avans Hogeschool / Avans University of Applied Sciences, Netherlands

**Workplace learning in non-hospital healthcare contexts: a design-based research**  
Myrthe Verhees, Radboudumc Health Academy, Netherlands; Rik Engbers, Radboudumc Health Academy, Netherlands; Marjolein van de Pol, Radboudumc Health Academy, Netherlands; Renske Huijbregts, Radboudumc Health Academy, Netherlands; Wietse Kuijer-Siebelink, Radboudumc Health Academy / HAN University of Applied Sciences, Netherlands; Anneke Landstra, Pijnstate, Netherlands; Roland Laan, Radboudumc Health Academy, Netherlands

**Applying Constructive Alignment for integrating professional skills in online learning practices**  
Fatemeh Janesavaratan, Maastricht University, Netherlands; Maryam Asoodar, Maastricht University, Netherlands

**ANNOTATIONS:**  
PLEASE NOTE THAT THE LOCATION OF THE SESSION HAS CHANGED! THIS SESSION WILL TAKE PLACE IN GWW1 - (-1).15.

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### Sessions G: 1 | Time: 15:15-16:45 | Location: GWW1 - (0).16

**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 01 - SPOTLIGHT SESSION TEACHER EDUCATION**

**CLOUD 01 - Spotlight Session Teacher Education**  
Tom Adams, Fontys University, Netherlands; Bob Koster, Fontys University of Applied Sciences, Netherlands

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### Sessions G: 2 | Time: 15:15-16:45 | Location: GWW1 - (1).10

**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 5 - SETTING DIRECTIONS FOR CLOUD 5 HRD AND WORKPLACE LEARNING**

**CLOUD 5 - Setting directions for Cloud 5 HRD and Workplace Learning**  
Amoud Evers, Open Universiteit, Netherlands; Jörg Holle, Westfälische Wilhelms-Universität Münster, Germany

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### Sessions G: 3 | Time: 15:15-16:45 | Location: GWW1 - (0).09

**EAPRIL CLOUD SPOTLIGHT SESSION: SHAPING CLOUD 10 - EDUCATION FOR SUSTAINABILITY**

**Shaping Cloud 10 - Education for Sustainability**  
Stella van der Wal-Maris, Marnix Academie, University of Applied Sciences, Netherlands

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### Sessions G: 4 | Time: 15:15-16:45 | Location: GWW1 - (0).10

**WORKSHOP: LEARNING BY DOING. HAN STERKPLAATS, A TRAINING PROGRAM TO PROFESSIONALIZE EXPERIENTIAL KNOWLEDGE**

**Learning by doing. HAN STERKplaats, a training program to professionalize experiential knowledge**  
Anja Zimmermann, HAN University Nijmegen, Netherlands

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### Sessions G: 5 | Time: 15:15-16:45 | Location: GWW1 - (0).15

**WORKSHOP: ACTIVATE TO LET PARTICIPATE AND CO-CREATE**

**Activate to let participate and co-create**  
Rinneke Keizer-Groot, Rotterdam University of Applied Science, Netherlands; Vera Paul, Hogeschool Rotterdam, Netherlands; Diana van Dijk, Rotterdam University of Applied Science, Netherlands; Sandra Lohman, Rotterdam University of Applied Science, Netherlands; Paul van der Aa, Rotterdam University of Applied Science, Netherlands
<table>
<thead>
<tr>
<th>Sessions G: 6</th>
<th>Time: 15:15-16:45</th>
<th>Location: GWW1 - (1).11</th>
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<tbody>
<tr>
<td><strong>WORKSHOP: INQUIRY BASED WORKING AS INTEGRAL PART OF THE TEACHER EDUCATION PROGRAMME</strong></td>
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<tr>
<td>Inquiry based working as integral part of the teacher education programme</td>
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<td>Jeroen Rozenaal, University of Applied Science Rotterdam Hogeschool Rotterdam, Netherlands; Lisette Munneke, Utrecht University of Applied Sciences, Netherlands; Lidewij Katejik, NHL-Stenden / University of Groningen, Netherlands</td>
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<th>Sessions G: 7</th>
<th>Time: 15:15-16:45</th>
<th>Location: GWW1 - (1).09</th>
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<tr>
<td><strong>WORKSHOP: IQ110 – A VERY UNFAIR GAME ABOUT INEQUALITY OF OPPORTUNITY. SERIOUS GAMING AS CPD</strong></td>
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<tr>
<td>IQ110 – a very unfair game about inequality of opportunity. Serious gaming as CPD</td>
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<td>Dymphna Snijders Blok, HvA, Netherlands</td>
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<th>Sessions G: 8</th>
<th>Time: 15:15-16:45</th>
<th>Location: GWW1 - (1).20</th>
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<tr>
<td><strong>WORKSHOP: HOW INCLUSIVE IS YOUR ONLINE OR HYBRID LESSON? GUIDELINES TO CREATE INCLUSIVE DISTANCE EDUCATION</strong></td>
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<td>How inclusive is your online or hybrid lesson? Guidelines to create inclusive distance education</td>
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<td>Mijke Hartendorp, Saxion University of Applied Sciences, Netherlands; Job van 't Veer, NHL Stenden University of Applied Sciences, Netherlands; Aline Weerman, Windesheim University of Applied Sciences, Netherlands; Louis Pool, Royal Dutch Visio, Netherlands; Trudy van de Merbel, Bartineus, Netherlands; Mirjam Boers, Oogvereniging, Netherlands</td>
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<th>Sessions G: 9</th>
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<th>Location: GWW1 - (-1).14</th>
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<tr>
<td><strong>PRESENT &amp; DISCUSS: PRACTITIONER RESEARCH IN DIFFERENT CONTEXTS</strong></td>
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<tr>
<td>Chair: BOBBY HOFFMAN, University of Central Florida, United States</td>
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<tr>
<td>Improving the transition from intermediate to higher vocational education</td>
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<td>Marloes Lange, HAN University of Applied Sciences, Netherlands; Martijn Peters, HAN, Netherlands; Bianca Leest, KBA Nijmegen, Netherlands; Marjolein Bornhof, Oberon Onderzoek en Advies, Netherlands</td>
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<tr>
<td>Constructing a framework for patient safety education in a European border region.</td>
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<td>Juliette Beukens, Maastricht University, School of Health Professions Education, Netherlands; Jolanda van Goede, Maastricht University, FHML, Dept. of Educational Research and Development, Netherlands; Danielle Verstegen, Maastricht University, FHML, Dept. of Educational Research and Development, Netherlands</td>
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<tr>
<td>Learning Skills Support for Children from Poor Families: “How to Listen to a Class” As An Example</td>
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<td>Yuri Uesaka, The University of Tokyo, Japan; Ayumi Nishikawa, The University of Tokyo, Japan; Haruka Uetake, The University of Tokyo, Japan; Mengzi Liu, The University of Tokyo, Japan; Mari Fukuda, Simon Fraser University, Canada; Satomi Shiba, The University of Tokyo, Japan</td>
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<th>Location: GWW1 - (0).11</th>
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<tr>
<td><strong>CASE STUDY: EDUCATORS’ PROFESSIONAL DEVELOPMENT</strong></td>
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<td>Chair: Barbara Roosken, Fontys University of Applied Sciences, Netherlands</td>
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<td>Agency of educational professionals: A case study</td>
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<td>Helma Oolbekink, HAN University of Applied Sciences, Netherlands</td>
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<td>Inter-institutional Professional Development for Academic Teachers in CHARM European University</td>
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<td>Sanne van Vugt, Utrecht University, Netherlands; Silvia Gallagher, Trinity College, The University of Dublin, Ireland; Annemiek van der Riet, Eindhoven University, Netherlands</td>
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CASE STUDY: TEACHER EDUCATION

Internships in Times of Crisis: Collaborative production of instructional videos at a distance
Robert Reuter, University of Luxembourg, Luxembourg; Gilbert Busana, Université du Luxembourg, Luxembourg; Alain Reeff, University of Luxembourg, Luxembourg

Video-supported Initial Teacher Education: increasing efficiency & effectiveness
Vesna Belogaska, IRIS Connect, United Kingdom
FRIDAY, 25 NOVEMBER 2022

**Awarding Ceremony & Keynote Speeches: 1**  
**Time:** 08:45-10:00  
**Location:** K33 - A0.05

**EAPRIL KEYNOTE: ILLUSTRATIVE PICTURES ON EXPLOITING VISUAL DISPLAYS TO ENHANCE TECH-SUPPORTED VOCATIONAL LEARNING**

**Chair**  
Nick Gee, Birmingham City University, United Kingdom

**Illustrative pictures on exploiting visual displays to enhance tech-supported vocational learning**  
Alberto Cattaneo, Swiss Federal University for Vocational Education and Training, Switzerland

**Awarding Ceremony & Keynote Speeches: 2**  
**Time:** 08:45-10:00  
**Location:** LvS10 - F0.70

**EAPRIL KEYNOTE: “HYBRIDIZATION IN ‘REVERSE’ CLASSROOM, THE BEST WAY TO STIMULATE CO-ELABORATIVE WORK!”**

**Chair**  
Zarina M. Charlesworth, University of Applied Sciences & Arts Western Switzerland // HES-SO, Switzerland

**“Hybridization in ‘reverse’ classroom, the best way to stimulate co-elaborative work!”**  
Jean-Charles CAILLIEZ, Université Catholique de Lille, France

**Sessions H: 1**  
**Time:** 10:45-12:15  
**Location:** GWW1 - (0).09

**EAPRIL CLOUD SPOTLIGHT SESSION: CLOUD 11 - INQUIRING REFLECTION ON DILEMMAS IN PRACTICE BASED RESEARCH (SPOTLIGHT WITH ALL CLOUDS)**

CLOUD 11 - Inquiring reflection on dilemmas in practice based research (spotlight with all Clouds)  
Niek van den Berg, Aeres University of Applied Sciences Wageningen, Netherlands; Marco Mazereeuw, NHL-Stenden University of Applied Sciences, Netherlands; Lisette Munneke, Utrecht University of Applied Sciences, Netherlands

**Sessions H: 2**  
**Time:** 10:45-12:15  
**Location:** GWW1 - (1).11

**PRESENT & DISCUSS: TEACHER THINKING IN DIFFERENT CONTEXTS**

**Chair**  
Eila Burns, JAMK University of Applied Sciences, Jyväskylä, Finland

**Justifications for Addressing Unplanned Controversial Issues in the Classroom**  
Charlot Cassar, Radboud University, Malta; Paulien Meijer, Radboud University, Netherlands; Ida Oosterheert, Radboud University, Netherlands

**Validation of a Questionnaire to Assess EFL Teachers’ Perceptions and Practices of Written Feedback**  
Adeeramah Mamad, University of Szeged, Doctoral School of Education, Hungary; Tibor Vig, University of Szeged, Hungary

**Public art pedagogy in expanding learning environments**  
Oona Myllyntaus, University of Helsinki, Finland

**Sessions H: 3**  
**Time:** 10:45-12:15  
**Location:** GWW1 - (0).15

**PRESENT & DISCUSS: COLLABORATIVE LEARNING & COMPETENCE-BASED EDUCATION**

**Chair**  
Lidewijs Katswijk, NHL-Stenden / University of Groningen, Netherlands

**The validation of a co-creation questionnaire in higher education**  
Miranda de Hei, The Hague University of Applied Sciences, Netherlands; Inge Audenaerde, The Hague University of Applied Sciences, Netherlands

**Framing the effects of HIPs from a High Impact Learning perspective. A review of studies.**  
Sima Arikian Ackgoz, High Impact Learning Academy, Belgium; Mien Sagers, Maastricht University, Netherlands

**Digitality and STEM in education: A qualitative pedagogical competence framework**  
Alexander Koch, University of Teacher Education Fribourg, Switzerland; Anja Kittel, University of Teacher Education Fribourg, Switzerland
Sessions H: 4 | Time: 10:45-12:15 | Location: GWW1 - (0).37

**PRESENT & DISCUSS: INNOVATIONS IN EDUCATION IN DIFFERENT CONTEXTS**

**Chair**
Sarah Haas, Copenhagen University (Department of Science Education), Denmark

**Dissemination of nationally developed products in local educational institutions: Lessons learned**
Dorien Hopster, University of Twente, Netherlands; Myrthe Lubbers, University of Twente, SURF, Netherlands

**Learning affordances of Extended Reality technologies in Vocational Education and Training**
Francesca Amenduni, Swiss Federal University for Vocational Education and Training (SFUVEP), Switzerland; Vito Candito, Swiss Federal University for Vocational Education and Training (SFUVEP), Switzerland; Chiara Antonietti, Swiss Federal University for Vocational Education and Training (SFUVEP), Switzerland; Martina Rauseo, Swiss Federal University for Vocational Education and Training (SFUVEP), Switzerland; Rita Cosell, Swiss Federal University for Vocational Education and Training, Switzerland

**How can we develop an open learning environment that challenges and motivates (honours) students?**
Janine Haenen, The Hague University of Applied Sciences, Netherlands; Sylvia Vink, ICLON-Leiden University Graduate School of Teaching, Netherlands; Ellen Sjöer, The Hague University of Applied Sciences, Netherlands; Wilfried Adrian, Oslo Metropolitan University, Norway

Sessions H: 5 | Time: 10:45-12:15 | Location: GWW1 - (0).16

**PRESENT & DISCUSS: EDUCATORS’ PROFESSIONAL DEVELOPMENT IN DIFFERENT CONTEXTS**

**Chair**
Robert Reuter, University of Luxembourg, Luxembourg

**What Supports the Building of Teachers’ Capacity to Master Education for Sustainable Development?**
Torhild Heydalsvik, Volda University College, Norway; Jan Håkon Vikane, Volda University College, Norway

**Changing shape: Research-Practice Collaborations build teacher efficacy and shape identity**
Stephanie MacMahon, The University of Queensland, Australia

**Change and continuity of teacher agency - A longitudinal study in the case of Hong Kong**
Josephine Lau, University of Jyväskylä, Finland

Sessions H: 6 | Time: 10:45-12:15 | Location: GWW1 - (1).20

**PRESEN T & DISCUSS: PEER INTERACTION/LEARNING IN HIGHER EDUCATION**

**Chair**
Katharina Prummer, Technical University of Munich, TUM School of Social Sciences and Technology, Germany

**Integrating Peer feedback to enhance academic performance and interaction. An exploratory study**
Maartje Hondeki, Open University of the Netherlands, Netherlands; Emmy Vrieling Teunter, Open University of the Netherlands, Netherlands

**Playing the patient role in a consultation, gain a different perspective on academic L2 acquisition**
Hao Yu, Maastricht University, F-HML, Dept. of Educational Research and Development, Netherlands; Maryam Asadkar, Maastricht University, F-HML, Dept. of Educational Research and Development, Netherlands; Jeroen Van Merrienboer, Maastricht University, Netherlands

**Learning together about you and the other - stimulating personal development in higher education**
Karlene Mittenhof, Saxion University of Applied Sciences, Netherlands; Joëlle ’t Mannetje, Saxion University of Applied Sciences, Netherlands; Sophie Verdegaa, Saxion University of Applied Sciences, Netherlands
**Sessions H: 7**

**Time: 10:45-12:15**  
**Location: GWW1 - (0).08**

**PRESENT & DISCUSS: INITIAL TEACHER EDUCATION**

**Chair**
Essi Ryynin, Häme University of Applied Sciences, Finland

**Reading motivation and reading habits in preservice teachers**
Anneke Smits, Windesheim University, Netherlands; Daniëlle van den Brink, Windesheim University of Applied Sciences, Netherlands

**Expanding the boundaries of learning within an educational partnership**
Carolien Duijzer, Marnix Academie (PABO), Netherlands; Marjolijn Pettenburg, Marnix Academie, Netherlands

**Evaluation of an intervention to promote PCK-W of prospective teachers**
Valentin Linger, St Gallen University of Teacher Education, Switzerland; Cornelia Glaser, University of Education Heidelberg, Germany; Tobias Dörfler, University of Education Heidelberg, Germany; Jan Hochweber, St. Gallen University of Teacher Education, Switzerland

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**Sessions H: 8**

**Time: 10:45-12:15**  
**Location: GWW1 - (1).10**

**PRESENT & DISCUSS: 21ST CENTURY & LIFELONG LEARNING**

**Chair**
Michiel Veldhuis, Hogeschool IPABO Amsterdam/Alkmaar, Netherlands

**From formal education in Iran to lifelong learning: discovering human agency in religious education**
Samanie Khalili, Helsinki University, Finland

**Perspectives on Parkinson’s care innovation**
Thieme Stap, Radboudumc Health Academy, Netherlands; Jur Koksa, Radboudumc Health Academy, Netherlands

**Revision characteristics and improvement of text quality in university essay writing**
Martine-Hasselman, Saxion - University of Applied Sciences, Netherlands; Olga Finsova, Open University of the Netherlands, Netherlands; Kim Dirks, Zuyd University of Applied Sciences, Netherlands

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**Sessions H: 9**

**Time: 10:45-12:15**  
**Location: GWW1 - (0).10**

**PRESENT & DISCUSS: COLLABORATIVE LEARNING**

**Chair**
Sanne van Vugt, Utrecht University, Netherlands

**Bridging ‘Communities of Practice’ Theory and Practice with Theory-derived Design Propositions**
Ellen Rusman, Faculty of Educational Sciences - Open University of the Netherlands, Netherlands; Lilian Woudstra, Nijmegen School of Management, Institute for Management Research, Netherlands; Jensen De Jong, Nijmegen School of Management, Institute for Management Research, Netherlands; Wouter Van Zwal, Nijmegen School of Management, Institute for Management Research, Netherlands

**Design framework for boundary crossing learning communities in the installation sector**
Maaike Koning, De Haagse Hogeschool, Netherlands; Ellen Sijer, The Hague University of Applied Sciences, Netherlands

**Preparing for interprofessional collaboration in interprofessional learning teams**
Tynke Keuning, Hogeschool KXP, Netherlands

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**Sessions H: 10**

**Time: 10:45-12:15**  
**Location: GWW1 - (0).11**

**CASE STUDY: STRATEGIES TO IMPROVE TEACHING AND LEARNING ENVIRONMENTS**

**Chair**
Marijn Neuman-Sjonger, Friesland College, Netherlands

**Right on Track. Valuing knowledge and work experience of professionals that start higher education**
Henneke van Veen, HAN University of Applied Sciences, Netherlands; Janneke Boon, HAN University of Applied Sciences (UAS), Netherlands

**Challenges in creating a higher education transdisciplinary workspace**
Timo Deriks, HZ University of Applied Sciences, Netherlands
## Sessions H: 11

**Time:** 10:45-12:15  
**Location:** GWW1 - (1).08

### WORKSHOP: ENHANCING AGENCY OF FUTURE PROFESSIONALS TO IMPROVE STUDENTS’ WELL-BEING AND PERFORMANCE

Enhancing agency of future professionals to improve students’ well-being and performance  
Gweddlin Boeskamp, HAN University of Applied Sciences, School of Sports & Exercise, Netherlands; Vellbor Peters, Hogeschool van Arnhem en Nijmegen/HAN University, Netherlands; Karin Orbon, HAN University of Applied Sciences (UAS), Netherlands; Jan Bouwer, HAN University of Applied Sciences (UAS), Netherlands

## Sessions H: 12

**Time:** 10:45-12:15  
**Location:** GWW1 - (-1).14

### WORKSHOP: IMPROVING THE EDUCATIONAL LEADERSHIP PRACTICE THROUGH SELF-REFLECTION

Improving the educational leadership practice through self-reflection  
Janne den Hertog, Saxion University of Applied Sciences, Netherlands; Evelien van Wierringen, Saxion University of Applied Sciences, Netherlands; Miriam Cents-Boonstra, Saxion University of Applied Sciences, Netherlands; Karin Brouwer-Truijen, Saxion University of Applied Sciences, Netherlands

## Sessions I: 1

**Time:** 13:15-14:45  
**Location:** GWW1 - (0).15

### CASE STUDY: EDUCATIONAL TECHNOLOGY

**Chair**  
Samaneh Khalili, Helsinki University, Finland

**Four templates for blended Design Based Education**  
Francine Behnke, NHL Stenden, Academie Educatie vo & mbo, Netherlands; Ellianne Feenstra, NHL Stenden, University of Applied Sciences, Netherlands; Margareth Thammens, NHL Stenden, University of Applied Sciences, Netherlands

**Modernising TVET pedagogy in Ethiopia: perspectives on management and leadership**  
Ilona Laakkonen, JAMK University of Applied Sciences, Finland; Graham Burns, JAMK University of Applied Sciences, Finland; Ania Harmon, Centra University of Applied Sciences, Finland; Matiyas Teshome, Ethiopian Technical University (ETU), Ethiopia

## Sessions I: 2

**Time:** 13:15-14:45  
**Location:** GWW1 - (1).08

### CASE STUDY: TEACHERS’ PROFESSIONAL DEVELOPMENT IN DIFFERENT CONTEXTS

**Chair**  
Linda Sontag, NRO, Netherlands

**Users’ conceptions of the open access journal in the sector of Finnish university of applied science**  
Ilkka Väänänen, LAB University of Applied Sciences, Finland; Mervi Friman, Hämme University of Applied Sciences, Finland; Maun-Kantola, Turku University of Applied Sciences, Finland

**PRO-Reading: Effective reading education grounded in sustainable reading policy**  
Iris Vansteelandt, AP University College/Ghent University, Belgium; Jona Hebbrecht, Odisee University College, Belgium

## Sessions I: 3

**Time:** 13:15-14:45  
**Location:** GWW1 - (1).11

### CASE STUDY: LEADERSHIP & TEACHER ACTION IN HIGHER EDUCATION

**Chair**  
Monique A.M. Ridd, Windesheim University of Applied Sciences, Netherlands

**Transformational leadership as corner stone of the master Circular Economy**  
Franzaina van Zalk, HAN University Nijmegen, Netherlands

**Focus on own teacher action instead of doing research**  
Marianne Reinders, Windesheim University of Applied Sciences, Netherlands; Anneke Smits, Windesheim University, Netherlands
Sessions I: 4  |  Time: 13:15-14:45  |  Location: GWW1 - (1).09
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**CASE STUDY: PROFESSIONAL DEVELOPMENT & LIFELONG LEARNING**
Chair  
Loes van Wessum, Windesheim Flevoland, Netherlands  
Implementing action-oriented and agile learning principles in organisational learning activities  
Derk-Jan Nijsman, HAN University of Applied Sciences, Netherlands; Jörg Longmuth, Sustainum Institut, Germany  
Collaborating with interest groups and experts by experience in developing educational programs.  
Judith Slabbers, Hogeschool Arnhem Nijmegen, Netherlands; Wil van Sebilie, Wil van Sebiles Holding, Netherlands

Sessions I: 5  |  Time: 13:15-14:45  |  Location: GWW1 - (0).37
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**CASE STUDY: COLLABORATIVE LEARNING IN DIFFERENT CONTEXTS**
Chair  
Tom De Schryver, Ministerie van Defensie - Nederlandse Defensie Academie, Netherlands  
Feed-up! Maximising a sense of urgency for feedback literacy in teacher education  
Nanke Dokter, Fontys University of Applied Sciences, Netherlands; Naomi Merrens, Fontys MLI, Netherlands; Kris Verbeeck, Fontys University of Applied Science, Netherlands  
Transitioning into new Stages of Learning: Developing Competences and Identities for Success  
Jennifer Boyle, University of Glasgow, UK, United Kingdom; JoannaRoyle, University of Glasgow, United Kingdom; Andrew Situan, University of Glasgow, United Kingdom

Sessions I: 6  |  Time: 13:15-14:45  |  Location: GWW1 - (1).20
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**CASE STUDY: COLLABORATIVE LEARNING IN HIGHER EDUCATION**
Chair  
Johan Simarius, Avans Hogeschool / Avans University of Applied Sciences, Netherlands  
Using the FROCOLE app for feedback and reflection in group learning  
Karel Kreijns, Open University of the Netherlands, Netherlands; Maartje Hendrikx, Open University of the Netherlands, Netherlands  
Stepwise approach towards institutionalizing service-learning  
Bram Pynoo, VIVES University of Applied Sciences, Belgium; Ele Holvoet, University College VIVES, Belgium

Sessions I: 7  |  Time: 13:15-14:45  |  Location: GWW1 - (0).08
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**PRESENT & DISCUSS: INNOVATION, WELL-BEING AND ENGAGEMENT IN EDUCATION**
Chair  
Pieter Seunke, Aeres University of Applied Sciences Wageningen, Netherlands  
First Step in Design Based Research on Social Entrepreneurship Education in Primary Education  
Stella van der Wal-Maris, Marnix Academie, University of Applied Sciences, Netherlands  
Design principles for interventions to develop higher education honours students’ well-being  
Joëlle ː Mannepe, Saxion University of Applied Sciences, Netherlands; Marjolein Heijne-Prenvinga, Adenium, Netherlands; Debbie Jaarsma, Utrecht University, Netherlands; Irene Visscher-Voerman, Saxion University of Applied Sciences, Netherlands  
Assessing Differentiation in All Phases of Teaching (ADAPT)  
Trynke Keuning, Hogeschool KPZ, Netherlands; Marieke van Geel, University of Twente, Netherlands  
Improving the feasibility of a study program using social field research and 4D-mapping  
Els Laenens, University of Antwerp, Belgium

Sessions I: 8  |  Time: 13:15-14:45  |  Location: GWW1 - (0).10
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**ROUNDTABLE: TEACHERS’ PROFESSIONAL DEVELOPMENT**
Chair  
Yuri Uesaka, The University of Tokyo, Japan  
Explaining Teacher Attraction at Secondary School Level  
Neline de Jong Kroon, Open Universiteit Nederland, Netherlands; Emmy Vrieling-Teunter, Open University of the Netherlands, Netherlands; Marjan Vermeulen, Heerlen Open Universiteit, Netherlands  
Hybrid tech teachers: A dialogue on promoting their professional development and its success  
Kara Vloet, Fontys University of Applied Sciences, Netherlands; Sandra Janssen, Fontys University of applied science, Netherlands; Ellen Koop, Fontys University of Applied Science, Netherlands
### PRESENT & DISCUSS: COMPETENCE-BASED EDUCATION

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<tr>
<th>Chair</th>
<th>Knowledge in Teacher Education in Social Sciences: the standardized instrument SoWi-L</th>
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<td>Sabine Manzel, Universität Duisburg-Essen, Germany; Dorothee Gronostay, TU Dortmund University, Germany</td>
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<td>Obese Curriculum: The Main Pitfall in Moving Learning into Real World Practice</td>
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<td>Montaza Karami, Ferdowsi university of Mashhad, Iran; Jensen Van Merrienboer, Maastricht University, Netherlands</td>
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<td>“We do not learn for school, but for life”</td>
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<td>Peter Stukker, Hanze University Groningen, University of Applied Sciences, Netherlands</td>
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### WORKSHOP: DESIGN CONSIDERATIONS FOR CO-CONSTRUCTION OF LEARNING ENVIRONMENTS AT THE SCHOOL-WORK BOUNDARY

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<tr>
<th>Design considerations for co-construction of learning environments at the school-work boundary</th>
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<tr>
<td>Ilya Zitter, Hogeschool Utrecht (University of Applied Sciences Utrecht), Netherlands; Erica Bouw, HU University of Applied Sciences, Netherlands; Elly de Bruin, Hogeschool Utrecht / OlI, Netherlands</td>
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### WORKSHOP: CRITICAL THINKING IN PROFESSIONAL EDUCATION: LEARNING OBJECTIVES AND EVIDENCE-BASED CURricula.

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<tr>
<th>Critical thinking in professional education: learning objectives and evidence-based curricula.</th>
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<tr>
<td>Marion Tillema, Avans Hogeschool / Avans University of Applied Sciences, Netherlands</td>
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### WORKSHOP: “REFLECTION & RESONANCE IN ACCELERATED TIMES”

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<td>Barbara van der Steen, University of Humanistic Studies, Netherlands</td>
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