



EAPRIL 2017 Conference

November 29 – December 1, 2017

LKung Jr

WEDNESDAY NOVEMBER 29 2017

OPENING

Time: 09.00-10.00

Location: Vi-C-Auditorium

OPENING SESSION EAPRIL2017

Chair

Sirpa Laitinen-Väänänen

Open Session EAPRIL2017

Sirpa Laitinen-Väänänen, EAPRIL Chair

KEYNOTE SESSION 1
10.00 – 11.00

KEYNOTE: 1

Time: 10.00-11.00

Location: Vi-C-Auditorium

PRACTITIONER RESEARCH: A HIDDEN SECRET FOR PROFESSIONAL DEVELOPMENT

Chair

Martijn Willemse

Practitioner research: A hidden secret for professional development

Ruben Vanderlinde, Ghent University, Belgium

COFFEE & TEA BREAK 11.00 – 11.30
Building C (in front of Vi-C-Auditorium)

SESSIONS A
11.30 – 13.00

Session A: 1	Time: 11.30-13.00	Location: Vi-S-301
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EAPRIL INVITED SESSION: CLOUD 4 AND EDUCATION 4.0, INSPIRED BY THE VISIONS OF FUTURE EDUCATION AND LEARNING



Chair

Rebecca Eliahoo

Cloud 4 and education 4.0, inspired by the visions of future education and learning

Els Laenens, University of Antwerp, Belgium

Session A: 2	Time: 11.30-13.00	Location: Vi- S-312
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SYMPOSIUM: EMP-ARTS: PHILOSOPHIES, METHODS AND APPLICATIONS FOR ARTS EDUCATION IN EUROPEAN COLLABORATION



Chair

Kaarina Marjanen

Discussant

Hubert Gruber
Carlos Lage

Arts and practices in research: The European Music Portfolio – Transversal Learning through the Arts

Kaarina Marjanen, Laurea UAS, Finland

Lesson Study: an old and a new way of learning and teaching

Hubert Gruber, Pädagogische Hochschule NÖ, Austria

Participatory Creativity in Education: unpacking and problematizing the whole process

Carlos Lage, Universidad Complutense de Madrid, Spain

Session A: 3	Time: 11.30-13.00	Location: Vi-C-236
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SYMPOSIUM: GUIDING AUTHENTIC LEARNING IN SCHOOL AND WORKPLACE IN VET IN THE NETHERLANDS - 3 CASES



Chair

Niek van den Berg

Discussant

Hannu Heikkinen

Organiser

Frank de Jong, Niek van den Berg, Pieter Seuneke, Marco Mazereeuw, Peter den Boer, Marc Coenders

Teaching and learning in a work-based-learning environment with a 'red button'

Peter den Boer, Onderzoeksbureau Onderzoekend Leren, the Netherlands

Aiming for parity in learning and guiding in hybrid learning environments

Marco Mazereeuw, NHL University of Applied Sciences, the Netherlands; Marc Coenders, NHL University of Applied Sciences, the Netherlands

One-size-doesn't-fit-all: doing Regional Learning in Dutch secondary VET-schools

Niek van den Berg, Strix Aluco - onderzoek & innovatie, the Netherlands; Frank de Jong, Aeres University of Applied Sciences, the Netherlands; Pieter Seuneke, Aeres University of Applied Sciences, the Netherlands

Session A: 4	Time: 11.30-13.00	Location: Vi-C-146
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SYMPOSIUM: INTEGRATED STEM EDUCATION MAKES A DIFFERENCE: HOW TEACHERS AFFECT STUDENTS' ATTITUDES TOWARDS STEM



Chair

Heidi Knipprath

Discussant

Leen Goovaerts

Organiser

Heidi Knipprath

The Effect of an Integrated STEM Intervention on Attitudes towards STEM

Haydée De Loof, University of Antwerp, Belgium; Jelle Boede-de-Pauw, University of Antwerp, Belgium; Peter Van Petegem, University of Antwerp, Belgium

Students' engagement in student-centered versus teacher-centered STEM learning environments

Annemie Struyf, University of Antwerp, Belgium; Jelle Boede-de-Pauw, University of Antwerp, Belgium; Peter Van Petegem, University of Antwerp, Belgium

Teachers' attitudes and practices in integrated STEM education

Lieve Thibaut, KU Leuven, Belgium; Heidi Knipprath, KU Leuven, Belgium; Fien Depaepe, KU Leuven, Belgium

Session A: 5

Time: 11.30-13.00

Location: Vi-D-218

PRESENT & DISCUSS SESSION: INNOVATIVE HIGHER EDUCATION



Chair

Gert Vanthournout

Deferred creativity: exploring the impact of an undergraduate experience on professional practice

Janice Watson, University of East Anglia, United Kingdom

The Next Generation Higher Education Classroom: Educators as Change Agents

Zarina M. Charlesworth, University of Applied Arts & Sciences of Western Switzerland, HES-SO, Switzerland; Natalie Sarrasin, Institute of entrepreneurship & management, Switzerland

Defining students' motivational profiles and their strategies for self-regulating motivation

Daria Saveleva, Maastricht University and The National Research University Higher School of Economics, the Netherlands.

Session A: 6

Time: 11.30-13.00

Location: Vi-C-206

PRESENT & DISCUSS SESSION: EDUCATIONAL TECHNOLOGY & WEB-BASED LEARNING



Chair

Robert Reuter

Designing and evaluating a webtool for knowledge utilization in educational practice

Ellen Rohaan, Fontys University of Applied Sciences, the Netherlands; Anje Ros, Fontys University of Applied Sciences, the Netherlands; Linda Keuvelaar - van den Bergh, Fontys Opleidingscentrum Speciale Onderwijszorg, the Netherlands

MOOCs for continued vocational training

Päivi Rajaorko, HAAGA-HELIA University of Applied Sciences, Finland; Merja Drake, HAAGA-HELIA University of Applied Sciences, Finland

Use of technology to increase physical activity to obtain learning benefits in 7-8-year-old pupils

Minna Huotilainen, University of Helsinki, Finland; Juha Valtonen, University of Helsinki, Finland; Katri Saarikivi, University of Helsinki, Finland; Satu Pakarinen, University of Helsinki, Finland

Session A: 7

Time: 11.30-13.00

Location: Vi-D-217

PRESENT & DISCUSS SESSION: SOCIAL & COLLABORATIVE LEARNING



Chair
Ning Ding

Designing networked learning for innovation in teachers learning groups
Emmy Vrieling, Open University of the Netherlands, the Netherlands; Iwan Wopereis, Open University of the Netherlands, the Netherlands

Making together: the working group among teachers. Conditions and critical points

Manuela Palma, Università degli Studi di Milano-Bicocca, Italy; Cristina Palmieri, University of Milan Bicocca, Italy

Supportive roles in physical Education

Veerle Permentier, University College Ghent, Belgium; Leen Haerens, Ghent University, Belgium; Isabel Tallir, University of Ghent, Belgium; Veerle Vonderlynck, University of Ghent, Belgium; Stefanie Verstraete, University college howest, Belgium; Lise Speleers, University college Ghent, Belgium; Dries Van Hulle, University College Arteveldehogeschool Gent, Belgium

Session A: 8

Time: 11.30-13.00

Location: Vi-C-130A

ROUNDTABLE SESSION: EDUCATIONAL EFFECTIVENESS & QUALITY



Chair
Kaarina Marjanen

Plan and realize transdisciplinary approaches to music learning through visual arts

Sabine Chatelain, University of Teacher Education, State of Vaud (Lausanne), Switzerland

Developing a curriculum towards a “pedagogy of solidarity”

Christina Koutouvela, National and Kapodistrian University of Athens, Greece; Vassilis A. Pantazis, University of Thessaly, Greece

“Ethics in the Albanian Education System”

Shpresa Delija, Mary Ward Loreto, Albania

Session A: 9

Time: 11.30-13.00

Location: Vi-D-214

ROUNDTABLE SESSION: EMPLOYABILITY & LEARNING AT THE LABOUR MARKET



Chair

Ilkka Väänänen

Enhancing Employability of International Students and Alumni through Blended Networking

Milton Aldrete, Laurea University of Applied Sciences, Finland

Validation of prior learning – a means to enhance learning and labour market mobility?

Eva Anslinger, University of Bremen, Germany

Professional identity at work

Elly van den Berg, CHE, the Netherlands; Janine van Driehuisen – Kok, Christian University of Applied Science (CHE), the Netherlands; Tom van Oeffelt, Aeres University Wageningen, the Netherlands; Manon Ruijters, Twynstra Gudde Management Consultants, the Netherlands

Session A: 10

Time: 11.30-13.00

Location: Vi-D-215

ROUNDTABLE: INSTRUCTIONAL & DIDACTICAL APPROACHES



Chair

Elke Emmers

How do students learn & reflect? A qualitative analysis of reflections in e-portfolios

Stefanie Vogler-Lipp, European University Viadrina, Germany

Who will be First: Minds On Or Hands On?

Taha Massalha, The Academic Arab College of Education in Israel, Israel

Development of an agency-oriented communicative approach in the FL classroom: An ethnographic study

Hendrik Dirk Lagerwaard, Universitat Pompeu Fabra, the Netherlands

Session A: 11	Time: 11.30-13.00	Location: Vi-C-130B
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ROUNDTABLE SESSION: STUDENT & STARTING TEACHERS



Chair

Heikki Kontturi

Images of agentic behavior by student teachers and teacher educators

Mariëlle Rijmsus, Avans University of Applied Sciences and Eindhoven University of Technology, the Netherlands; Miranda Timmermans, Avans Hogeschool, the Netherlands; Douwe Beijaard, Eindhoven School of Education (ESOE) of the Eindhoven University of Technology, the Netherlands

Junior Teacher

Berber Langelaan, Hogeschool van Amsterdam, the Netherlands; Marco Snoek, Hogeschool van Amsterdam, the Netherlands

An Investigation of a Practicum Effectiveness in Preparing Palestinian Prospective Teachers

Anwar Hussein-Abdel Razeq, Birzeit University, Palestine

Session A: 12

Time: 11.30-12.30

Location: Vi-S-125

CASE STUDY: PERSONALISED LEARNING WITH ICT IN PRIMARY SCHOOLS: A MULTIPLE-CASE STUDY



Personalized learning with ICT in primary schools: a multiple-case study

Frauke van der Ven, Utrecht University, the Netherlands; Caressa Janssen, Utrecht University, the Netherlands; Suzan Nouwens, Utrecht University, the Netherlands; Amina Cviko, Utrecht University, the Netherlands; Mario de Jonge, Utrecht University, the Netherlands; Monika Louws, Leiden University, the Netherlands; Tineke Paas, Utrecht University, the Netherlands; Lysanne Post, Leiden University, the Netherlands; Wilfried Admiraal, Leiden University, the Netherlands; Liesbeth Kester, Utrecht University, the Netherlands; Ditte Lockhorst, Oberon research institute, the Netherlands

Session A: 13

Time: 11.30-12.30

Location: Vi-S-313

CASE STUDY: EDUCATING INTERCULTURAL SENSITIVE TEACHERS



Educating intercultural sensitive teachers

Yvonne Leeman, Windesheim University of Applied Sciences, the Netherlands; Floor van Rensen, Windesheim University of Applied Sciences, the Netherlands; Erna van Koeven, Windesheim University of Applied Sciences, the Netherlands; Willine Sonnenberg, Windesheim University of Applied Sciences, the Netherlands; Karin Haar, Windesheim University of Applied Sciences, the Netherlands; Marike Klomp, Windesheim University of Applied Sciences

Session A: 14

Time: 11.30-12.30

Location: Vi-C-237

CASE STUDY: DYNAMIC ASSESSMENT IN THE USE OF EFL READING COMPREHENSION STANDARDIZED TESTS: A CASE STUDY



Dynamic assessment in the use of EFL reading comprehension standardized tests: a case study

Yris Casart, Universitat Pompeu Fabra, Spain; Olga Esteve, Universitat Pompeu Fabra, Spain

Session A: 15

Time: 11.30-12.30

Location: Vi-C-205

CASE STUDY: FEELING SAFE IN YOUR WORK, TEACHER?



Feeling safe in your work, teacher?

Annukka Tapani, TAMK Tampere University of Applied Sciences, Finland

Session A: 16

Time: 11.30-12.30

Location: Vi-C-302

CASE STUDY: TEACHERS AS DESIGNERS OF EDUCATION: PORTRAYING PEDAGOGICAL CONTENT KNOWLEDGE



Teachers as designers of education: portraying pedagogical content knowledge

Quincy Elvira, Radboud University Nijmegen, the Netherlands

LUNCH 12.40 – 14.00
Amica Helmi restaurant, Building D

CLOUD INVITED SESSIONS
14.00 – 15.30

Session CL: 1

Time: 14.00-15.30

Location: Vi-S-301

CLOUD 1 INVITED SESSION: UPDATING UNIVERSITY STUDENTS' WORKING LIFE SKILLS FOR 21ST CENTURY



Chair
Essi Vuopala
Niina Impiö

CLOUD 1: Updating university students' working life skills for 21st century

Essi Vuopala, University of Oulu, Finland; Niina Impiö, University of Oulu, Finland; Paul A. Kirschner, Open University of the Netherlands, the Netherlands; Kai Pata, Tallinn University, Estonia

Session CL: 2

Time: 14.00-15.30

Location: Vi-S-312

**CLOUD 2 INVITED SESSION: BUILDING A COMMUNITY:
EDUCATORS MEETING EACH OTHER**



Chair

Anouke Bakx

CLOUD 2: Building a community: Educators meeting each other

Henderijn Heldens, Fontys University of Applied Sciences, the Netherlands

Session CL: 3

Time: 14.00-15.30

Location: Vi-D-215

**CLOUD 3 INVITED SESSION: CATALOGUING TEACHER ACTIONS FOR IMPROVING
COLLABORATIVE LIFELONG LEARNING**



Chair

Marcelo Giglio

**CLOUD 3: Cataloguing teacher actions for improving collaborative
lifelong learning**

Marcelo Giglio, HEP-BEJUNE, Switzerland; Rebecca Eliahoo, Freelance / EAPRIL Board, United Kingdom

Session CL: 4

Time: 14.00-15.30

Location: Vi-S-125

**CLOUD 4 INVITED SESSION: ENLIVEN YOUR PERSONAL EDUCATION JOURNEY USING
THEORY U!**



Chair

Els Laenens

CLOUD 4: Enliven your personal education journey using Theory U!

Els Laenens, University of Antwerp, Belgium

Session CL: 5

Time: 14.00-15.30

Location: Vi-C-236

CLOUD 5 INVITED SESSION: WORK-BASED LEARNING IN HIGHER EDUCATION – IMPACT ON LEARNING AND EMPLOYABILITY



Chair

Arnoud Evers

Discussant

Susanna Niinisto-sivuranta

Work-based learning in higher education – impact on learning and employability

Eeva Kuoppala, South-Eastern Finland University of Applied Sciences (Xamk), Finland

Validating voluntary work in higher education

Eija Raatikainen, University of Applied Sciences of Metropolia, Helsinki, Finland

Integrating work and studies in higher education – motivation, study progress and learning skills

Liisa Vanhanen-Nuutinen, HAAGA-HELIA University of Applied Sciences, Finland; Juhani Saari, Otus foundation, Finland; Hannu Kotila, HAAGA-HELIA School of Vocational Teacher Education, Finland; Kimmo Maki, HAAGA-HELIA University of Applied Sciences, Finland

Session CL: 6

Time: 14.00-15.30

Location: Vi-C-205

CLOUD 6 INVITED SESSION: PROMOTING LEARNING ANALYTICS FOR PRACTITIONERS WITHIN EAPRIL CLOUD 6



Chair

Fazel Ansari

CLOUD 6: Promoting Learning Analytics for Practitioners within EAPRIL Cloud 6

Fazel Ansari, Vienna University of Technology and Fraunhofer Austria, Austria; Scott Harrison, Universität Siegen, Germany

Session CL: 7

Time: 14.00-15.30

Location: Vi-C-146

CLOUD 7 INVITED SESSION: DEBATE ABOUT RESEARCH



Chair

Linda Sontag
Anje Ros

CLOUD 7: Debate about research impact on school development

Linda Sontag, NWO, the Netherlands; Anje Ros, Fontys University of Applied Sciences, the Netherlands

Session CL: 8

Time: 14.00-15.30

Location: Vi-C-302

CLOUD 8 INVITED SESSION: FLOURISHING IN ORGANISATIONS WITH RACIAL AND GENDER DIVERSITY



Chair
Eila Burns

CLOUD 8: Flourishing in Organizations with Racial and Gender Diversity

John Inder, independent researcher and workshop facilitator, Canada

Session CL: 9

Time: 14.00-15.30

Location: Vi-S-313

CLOUD 9 INVITED SESSION: SOUNDS & ARTS IN TRANSVERSAL LEARNING – WHAT, WHEN, WHERE, WHY?



Chair
Kaarina Marjanen

CLOUD 9: Sounds and Arts in Transversal Learning - what, when, where, why?

Markus Cslovjecssek, University of Applied Sciences and Arts FHNW, Switzerland; Kaarina Marjanen, Laurea UAS, Finland

Session CL: 10

Time: 14.00-15.30

Location: Vi-C-237

CLOUD 10 INVITED SESSION: KICK-OFF MEETING CLOUD ‘ASSESSMENT’



Chair
Fer Boei
Mari Raikkolainen

CLOUD 10: Kick-off Meeting Cloud ‘Assessment’

Fer Boei, Windesheim University of Applied Sciences, the Netherlands; Mari Rökköläinen, Finnish Education Evaluation Centre, Finland

Session CL: 11

Time: 14.00-15.30

Location: Vi-C-130A

CLOUD 11 INVITED SESSION: KICK-OFF MEETING CLOUD 'PRACTICE-BASED RESEARCH METHODOLOGIES'



Chair

Hannu Heikkinen

CLOUD 11: Kick-off Meeting Cloud 'Practice-based Research Methodologies'

Hannu Heikkinen, University of Jyväskylä, Finland

COFFEE & TEA BREAK 15.30 – 16.00
Building C (in front of Vi-C-Auditorium)

SESSIONS B
16.00 – 17.30

Session B: 1

Time: 16.00-17.30

Location: Vi-S-312

EAPRIL INVITED SYMPOSIUM: FUNDING OF PRACTITIONER RESEARCH IN EUROPE



Chair

Sirpa Laitinen-Väänänen

The Work Programme 2018 of ERASMUS+: Ideas and Networking

Gregoris A. Makrides, European Association of ERASMUS coordinators; Brikena Xhomaqi, LLL Platform, Belgium

Discussant

Sirpa Laitinen-Väänänen

Funding Practice Based Research in the Netherlands: cooperation between researchers and practitioners

Linda Sontag, NWO, the Netherlands

Discussion

Session B: 2

Time: 16.00-17.30

Location: VI-C-206

EAPRIL INVITED SESSION: INTERNATIONALISATION AND INNOVATIVE TEACHING METHODS - SPACE



Chair

Martijn Willemse

Internationalisation and innovative teaching methods – SPACE

Elke Kitzelmann, Innsbruck University School of Management, Austria

Session B: 3

Time: 16.00-17.30

Location: Vi-S-301

EAPRIL INVITED SESSION: CREATING ENGAGING PEDAGOGICAL CHANGE



Creating engaging pedagogical change

Essi Ryymin, Häme University of Applied Sciences, Finland; Fabiana Augusta, IF Sertão-PE, Brazil; Robson Felix, Instituto Federal de Mato Grosso do Sul IFMS, Brazil; Fernando Araujo Godinho, Instituto Federal de Educação, Ciência e Tecnologia Goiano, Brazil; Izidro Lima Junior, Instituto Federal de Mato Grosso do Sul IFMS, Brazil; Wlamir Soares, IF Sergipe, Brazil; Rita Rovai, IFPE (Instituto Federal de Educação Tecnológica), Brazil; Julio Page, Instituto Federal do Rio de Janeiro, Brazil; Paula Schlemper, Federal Institute of Brasília, Brazil; Miguel da Guia Albuquerque, Instituto Federal Do Rio Grande Do Sul – Campus Rio Grande, Brazil

Session B: 4

Time: 16.00-17.30

Location: Vi-D-215

WORKSHOP: TEACHING AND ASSESSING REFLECTION COMPETENCES WITH E-PORTFOLIO'S



Teaching and assessing reflection competences with e-portfolio's

Susanne Schwarz, Center for key competences and research-oriented learning, Germany; Gina Wiesweg, Center for key competences and research-oriented learning, Germany

Session B: 5

Time: 16.00-17.30

Location: Vi-D-217

WORKSHOP: FROM HOMER TO HOMER SIMPSON: THE IMPORTANCE OF ORACY IN THE DEVELOPMENT OF LITERACY



From Homer to Homer Simpson: the importance of oracy in the development of literacy

Daniel Gregson, University of Sunderland, United Kingdom

Session B: 6

Time: 16.00-17.30

Location: Vi-S-313

WORKSHOP: TEAM-BASED LEARNING: ENGAGING LEARNERS & CREATING TEAM ACCOUNTABILITY



Team-Based Learning: Engaging learners & creating team accountability

Joy de Vries-Erich, VU University of Amsterdam, the Netherlands; Simon Tweddell, University of Bradford, United Kingdom

Session B: 7

Time: 16.00-17.30

Location: Vi-D-218

WORKSHOP: SMALL IS BEAUTIFUL – ARGUMENTS FOR A SOUND EDUCATION



Small is Beautiful - Arguments for a Sound Education

Markus Cslovjecssek, University of Applied Sciences and Arts FHNW, Switzerland

Session B: **8**

Time: 16.00-17.30

Location: Vi-C-237

WORKSHOP: THE PROCESS OF DESIGNING STEM-INTEGRATING LEARNING MATERIALS



The process of designing STEM-integrating learning materials

Jolien De Meester, KU Leuven - University of Leuven, Belgium; Greet Langie, KU Leuven - University of Leuven, Belgium; Mieke De Cock, KU Leuven - University of Leuven, Belgium; Wim Dehaene, KU Leuven - University of Leuven, Belgium

Session B: **9**

Time: 16.00-17.30

Location: Vi-D-214

WORKSHOP: CREATING BOUNDARY OBJECTS TO FOSTER BOUNDARY CROSSING



Creating boundary objects to foster boundary crossing

Maria Custers, Fontys University of Applied Sciences, the Netherlands; Karin van Leeuwen, DPA Professionals, the Netherlands

Session B: **10**

Time: 16.00-17.30

Location: Vi-C-130B

WORKSHOP: BROADENING HORIZONS ON PERSON-CENTRED TEACHING



Broadening horizons on person-centred teaching

Famke van Lieshout, Fontys University of Applied Sciences, the Netherlands; Theo Niessen, Fontys University of Applied Sciences, the Netherlands

Session B: 11

Time: 16.00-17.30

Location: Vi-C-146

WORKSHOP: THE EDUCATIONAL VALUES PRIORITY GAME; A DIALOGUE ABOUT GOOD EDUCATION



The educational values priority game; a dialogue about good education

Carlos van Kan, HAN University Nijmegen, the Netherlands; Fedor de Beer, HAN University Nijmegen, the Netherlands

Session B: 12

Time: 16.00-17.30

Location: Vi-C-205

WORKSHOP: TOOLS WITH THE CO-CREATION-WHEEL FOR COLLABORATIVE RESEARCHING AND LEARNING IN COPS



Tools with the Co-Creation-Wheel for collaborative researching and learning in CoPs

Corry Ehlen, Zuyd University of Applied Sciences, the Netherlands; Paul Hennissen, Fontys University of Applied Sciences, the Netherlands

Session B: 13

Time: 16.00-17.30

Location: Vi-C-236

ROUNDTABLE SESSION: COMPETENCES & EXPERTISE DEVELOPMENT



Chair

Niek van Benthum

Effects of Critical Incident Tasks in English Classes on Students' Intercultural Competence

Thien Quynh Tran Tran, Leiden University, the Netherlands; Wilfried Admiraal, Leiden University, the Netherlands; Nadira Saab, Leiden University, the Netherlands

Teacher education students acquiring intercultural competences in international internships

Julia Sterner, University of Regensburg, Germany; Regina Mulder, University of Regensburg, Germany

Experts' routines

Tuire Palonen, University of Turku, Finland

Session B: 14

Time: 16.00-17.30

Location: Vi-C-302

ROUNDTABLE SESSION: ORGANISATION OF PRACTICE-BASED RESEARCH



Chair

Anna (Ans) Koster

Effective feedback on practice-based research

Theo Pullens, Avans Hogeschool, the Netherlands

Co-creation in articulating research questions

Peter den Boer, Onderzoeksbureau Onderzoekend Leren, the Netherlands; Niek van den Berg, Strix Aluco - onderzoek & innovatie, the Netherlands; Frank De Jong, Aeres University of Applied Sciences, the Netherlands; Bob Koster, Fontys University of Applied Sciences, the Netherlands

The significance of the Conceptual model in operational research

Martin Struik, Stenden hogeschool, the Netherlands

Session B: 15

Time: 16.00-17.30

Location: Vi-C-130A

ROUNDTABLE: LEADERSHIP & PROFESSIONAL LEARNING



Chair

Bernadette van der Steen

School leaders' professional learning

Henderijn Heldens, Fontys University of Applied Sciences, the Netherlands; Anje Ros, Fontys University of Applied Sciences, the Netherlands; Iris Windmuller, Fontys University of Applied Sciences, the Netherlands

Primary School principals' professional development

Ellen Daniëls, KU Leuven, Belgium; Annie Hondeghem, KU Leuven, Belgium; Filip Dochy, KU Leuven, Belgium

Leadership practices for deep collaboration

Loes van Wessum, Windesheim Flevoland, the Netherlands; Frank Hulsbos, Welten Institute - Open University of the Netherlands, the Netherlands; Inge Andersen, University of Applied Sciences Utrecht, the Netherlands; Hanno Van Keulen, Windesheim Flevoland University of Applied Sciences, the Netherlands

Session B: 16	Time: 16.00-17.30	Location: Vi-S-125
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ROUNDTABLE SESSION: EDUCATOR'S PROFESSIONALISATION



Chair

Elly van den Berg

Systematic team-based problem-solving to mutualise intervention competences

Lionel Alvarez, Université de Fribourg, Switzerland

License to career guidance – some notes of skills and identity work

Annukka Tapani, TAMK Tampere University of Applied Sciences, Finland; Merja Hanhimäki, TAMK Tampere University of Applied Sciences, Finland

The role of facilitation in learning communities

Naomi Mertens, Mijn Leergemeenschap, the Netherlands

SESSIONS C

17.40 – 18.40

Session C: 1	Time: 17.40-18.40	Location: Vi-C-205
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CASE STUDY: TOWARDS INNOVATIVE AND INSPIRING CURRICULA FOR SECOND CAREER TEACHERS



Towards innovative and inspiring curricula for second career teachers

Lisa Brille, KISP, Belgium; Sara Claerhout, CVO KISP, Belgium; Danny Robben, CVO Limlo, Belgium; Miet Verellen, Thomas More Kempen, Belgium; Marjolein Wilke, KU Leuven, Belgium

Session C: 2

Time: 17.40-18.40

Location: Vi-S-312

CASE STUDY: HOW CAN STUDENT-TEACHER RESEARCH BE MORE MEANINGFUL AND LEAD TO AN INQUIRING STANCE?



How can student-teacher research be more meaningful and lead to an inquiring stance?

Karin Kiewiet, HAN University of Applied Sciences, the Netherlands; Janneke v.d. Steen, HAN University of Applied Sciences, the Netherlands

Session C: 3

Time: 17.40-18.40

Location: Vi-D-218

CASE STUDY: OLOPISTE – LEARNING ENVIRONMENT FOR UNEMPLOYED PEOPLE AND BACHELOR OF SOCIAL SERVICES STUDENTS



Olopite – Learning environment for unemployed people and bachelor of social services students

Helena Hatakka, Lahti University of Applied Sciences, Finland; Tarja Kempe-Hakkarainen, Lahti University of Applied Sciences, Finland; Mervi Leite-Ferraz, Harjula Settlement Association, Finland

Session C: 4

Time: 17.40-18.40

Location: Vi-C-237

CASE STUDY: COOC (COMMUNITY OF OPEN ONLINE COURSE)



COOC (Community of Open Online Course)

Ning Ding, Hanze University Groningen. University of Applied Sciences, the Netherlands

Session C: 5

Time: 17.40-18.40

Location: Vi-D-215

CASE STUDY: EXPERIMENTING GAMIFICATION IN HIGHER EDUCATION STUDIES



Experimenting gamification in higher education studies

Irma Mänty, Laurea University of Applied Sciences, Finland; Kristina Henriksson, Laurea University of Applied Sciences, Finland

Session C: 6

Time: 17.40-18.40

Location: Vi-C-236

CASE STUDY: DESIGN AND IMPLEMENTATION OF OPTICS TEACHING AND LEARNING MATERIALS IN AN INTEGRATED STEM CURRICULUM



Design and implementation of optics teaching and learning materials in an integrated STEM curriculum

Stijn Ceuppens, KU Leuven, Belgium; Johan Deprez, KU Leuven, Belgium; Wim Dehaene, KU Leuven, Belgium; Mieke De Cock, KU Leuven, Belgium

Session C: 7

Time: 17.40-18.40

Location: Vi-C-130B

CASE STUDY: ON THE WAY OF FLIPPING THE WHOLE UNIVERSITY



On the way of flipping the whole university

Erkko Sointu, University of Eastern Finland, Finland; Jenni Kankaanpää, University of Eastern Finland, Finland; Other members of research team Ameba and Flipped Classroom pilot teachers, University of Eastern Finland

Session C: 8

Time: 17.40-18.40

Location: Vi-S-125

CASE STUDY: COLLABORATION BETWEEN EDUCATION AND YOUTH CARE IN THE SCHOOLS: STRENGTHS AND COMPLEXITIES



Collaboration between education and youth care in the schools: strengths and complexities

Jacqueline van Swet, Fontys University of Applied Sciences, the Netherlands; Karin Diemel, Fontys University of Applied Sciences, the Netherlands; Mariette Haasen, Fontys University of Applied Sciences, the Netherlands; Anja van Zon, Fontys University of Applied Sciences, the Netherlands

Session C: 9

Time: 17.40-18.40

Location: Vi-D-217

CASE STUDY: GIRAMUNDO FINLANDIA: CHALLENGES FOR THE 21ST CENTURY EDUCATION IN PARAIBA, BRAZIL



Giramundo Finlândia: challenges for the 21st Century Education in Paraíba, Brazil

Alexandre Fonseca D'Andrea, IFPB - Federal Institute of Education, Science and Technology of Paraíba, Brazil; Jamylle Ouverney-King, Federal Institute of Education, Science and Technology of Paraíba, Brazil; Francisco Medeiros, Federal Institute of Education, Science and Technology of Paraíba, Brazil; Essi Ryymin, Häme University of Applied Sciences, Finland.

Session C: 10

Time: 17.40-18.40

Location: Vi-C-130A

CASE STUDY: INTERNATIONALIZATION IN HIGHER EDUCATION RECONSIDERED



Internationalization in Higher Education reconsidered

Roelien Wierda, NHL university of Applied Sciences, the Netherlands; Ron Barendsen, NHL university of Applied Sciences, the Netherlands; Barbara Schwartz-Bechet, Salus University, USA

Session C: 11

Time: 17.40-18.40

Location: Vi-C-146

CASE STUDY: USING EMOTIONALLY INTELLIGENT SIGNAGE TO FACILITATE THE LEARNING NEEDS OF NEURODIVERSE STUDENTS



Using Emotionally Intelligent signage to facilitate the learning needs of neurodiverse students

Nick Gee, Birmingham City University, United Kingdom

Session C: 12

Time: 17.40-18.40

Location: Vi-D-214

CASE STUDY: HEI COLLABORATION IN EAMK PREPARATION PROCESS

HEI Collaboration in eAMK Preparation Process

Rika Nakamura, JAMK University of Applied Sciences, Finland; Minna Scheinin, JAMK University of Applied Sciences, Finland; Sirpa Laitinen-Väänänen, JAMK University of Applied Sciences, Finland; Jussi Halttunen, JAMK University of Applied Sciences, Finland; Hannu Ikonen, JAMK University of Applied Sciences, Finland; Jaana Kullaslahti, JAMK University of Applied Sciences, Finland; Paula Tyrväinen, JAMK University of Applied Sciences, Finland; Juha Viitasaari, Arene, Finland

Session C: 13

Time: 17.40-18.40

Location: Vi-S-313

ROUNDTABLE SESSION: EARLY CHILDHOOD & PRIMARY SCHOOL EDUCATION



Chair

Anje Ros

High involvement in preschoolers with low-SES background

Hannelore De Greve, Karel De Grote University College, Belgium; Jo Van de Weghe, Karel De Grote University College, Belgium; Lien De Coninck, Karel De Grote University College, Belgium; Jan Van de Wiele, Karel De Grote University College, Belgium

Integration of educational games in the classroom: a design-based research

Els De Lattier, University College Artevelde, Belgium; Liliانا Carrillo, University College Artevelde, Belgium; Ellen Vanderhoven, University College Artevelde, Belgium

Session C: 14

Time: 17.40-18.40

Location: Vi-C-222

PRESENT & DISCUSS SESSION: EMPOWERING TEACHERS



Chair

José Reis-Jorge

Professional Development in Implementing Pedagogical Frameworks for Online Degrees in HE

Marjo Joshi, Turku University of Applied Sciences, Finland; Mauri Kantola, Turku University of Applied Sciences, Finland; Minna Scheinin, Turku University of Applied Sciences, Finland

Research-Based Teaching: a basis for educational improvement?

Margaret (Maggie) Gregson, University of Sunderland, United Kingdom

CONFERENCE RECEPTION 18.45 – 20.15

Amica Helmi restaurant, Building D

THURSDAY NOVEMBER 30 2017

SESSIONS D
08.20 – 09.50

Session CLD: 1
(Corporate Learning Day)

Time: 08.30(!)-09.50

Location: Vi-C-130A

CORPORATE LEARNING DAY: EUROPEAN SURVEY ON CORPORATE LEARNING

Chair
Patrick Belpaire

European Survey on Corporate Learning
Christoph Meier, University of St.Gallen / scill, Switzerland

Session D: 1

Time: 08.20-09.50

Location: Vi-C-302

POSTER SESSION: GAMIFICATION & MEDIA



Chair
Amina Cviko

Applying Virtual Reality for High Impact Learning in the Reality of the Classroom (Master Student)
Nicolle van Groningen, Aeres Applied University Wageningen, the Netherlands

How to learn and work with a game
Didier Roche, Groupe Sup de Co La Rochelle, France

How to motivate students in on line courses using Whatsapp?
Bruno Costa, Brasilia Federal Institute of Vocational Education, Brazil; Conceição Costa, Brasilia Federal Institute, Brazil

Learning and the physical environment enhancing student's engagement
Paula Schlemper, Federal Institute of Brasilia, Brazil; André Santos, Federal Institute of Brasilia, Brazil; Stepan Krawctschuk, Federal institute of Brasilia, Brazil; Lyssya Silva, Federal Institute of Brasilia, Brazil

Will the smartphone, in a practical educational setting, promote autonomous learning?
Frank Wijnhoven, University of Maastricht, the Netherlands

Session D: 2

Time: 08.20-09.50

Location: Vi-C-205

POSTER SESSION: VOCATIONAL EDUCATION



Chair

Tuomas Eerola

Competence-based education in Finnish vocational

Lauri Vähätalo, Tampere University of Applied Sciences, Finland; Jiri Vilppola, Tampere University of Applied Sciences, Finland

Inspiring students for higher-order skills in VET in Food-Life-Innovation (Master Student)

Marjan Nijenbanning-Pot, Terra MBO, the Netherlands

Learning is Fun Educational Team: an innovative approach for vocational education in Brazil

Alexandre Fonseca, IFPB Federal Institute of Education, Science and Technology of Paraiba, Brazil; Jamylle Ouverney-King, Federal Institute of Education, Science and Technology of Paraiba, Brazil; Erika Anabuki, Cefet MG Brazil, Brazil; Leonardo Emanuel de Oliveira Costa, Federal Institute of Education of Rio de Janeiro (IFRJ), Brazil; Miguel da Guia Albuquerque, Instituto Federal Do Rio Grande Do Sul – Campus Rio Grande, Brazil; Vincente Marques, Sobrinho IFES, Brazil

Strategic partnership and cooperation between HVET, employers, and students

Herman Van de Mosselaer, Artesis Plantijn University College, Belgium

Working Life Relevance in Vocational Education and Training. A Case Study in the field of technology

Kaisa Hytönen, University of Turku, Finland; Anne Kovalainen, University of Turku, Finland

Session D: 3

Time: 08.20-09.50

Location: Vi-D-215

POSTER SESSION: MOTIVATION & SELF-REGULATED LEARNING



Chair

Daria Saveleva

Guiding peer feedback

Debby Peter, Fontys Hogeschool Kind & Educatie, the Netherlands

How can secondary school teachers organise student-managing education? (Master Student)

Annebel Hofhuis, Montessori College Arnhem, the Netherlands

Inquiry based learning, the heart of our education? (Master Student)

Bart Lemans, Aeres Hogeschool Wageningen, the Netherlands

Learn to reflect

Evelyne Depoorter, Howest, Belgium

Motivated learning with 21st century skills

Jac Rijnen, Fontys Hogeschool Kind & Educatie, the Netherlands; Debby Peter, Fontys Hogeschool Kind & Educatie, the Netherlands

Promoting self-regulated learning

Jac Rijnen, Fontys Hogeschool Kind & Educatie, the Netherlands

Self-regulated learning and the development of conscientiousness

Daan Westrik, Aeres University of Applied Sciences, the Netherlands

Session D: 4

Time: 08.20-09.50

Location: Vi-D-217

POSTER SESSION: PEER LEARNING



Chair

Albert-Jan den Butter

An investigation into Iranian Efl learners' and teachers' preferences towards peer feedback

Arghavan Maleki, University of Tampere Finland, Iran

An investigation into peer assessment and feedback amongst trainee teachers in the UK

Paul Demetriou-Crane, Havering College of Further and Higher Education, United Kingdom

Formative peer assessment in higher education: is it effective and useful?

Monique Bak, University of Applied Sciences / Hogeschool van Amsterdam, the Netherlands

The effect of peer-review with rubrics by collaboration from young students

Albert-Jan den Butter, Driestar Educatief University for Teacher Education, the Netherlands

Transdisciplinarity experience in the context of Vocational Education in Brazil

Laryssa Amaro Naumann, Instituto Federal do Mato Grosso do Sul - Campus Nova Andradina, Brazil; Azenaide Abreu Soares Vieira, Federal Institute of Mato Grosso do Sul - IFMS, Brazil; Fernanda Gomes Maciel, Federal Institute of Mato Grosso do Sul - IFMS, Brazil

Session D: 5

Time: 08.20-09.50

Location: Vi-C-237

POSTER SESSION: STRATEGIES TO IMPROVE TEACHING & LEARNING ENVIRONMENTS



Chair

Alexander Koch

Design proactive material for distance students in the Teacher Training (Secondary Education)

Rina Dauwens, Howest, Belgium

Enhancing conflict management skills and perspective taking

Hanne Leirs, Maastricht University, the Netherlands

Interventions for widening the study supply in higher education

Mauri Kantola, Turku University of Applied Sciences, Finland; Sanna Simola, Turku University of Applied Science, Finland; Minna Scheinin, Turku University of Applied Sciences, Finland

Mind the Gap: A search for better and innovative related education methods (Master Student)

Femke Hoekstra, Aeres Hogeschool Wageningen, the Netherlands

How do we decide on Critical Professional Conflicts?

Jan Pouwels, Open University of the Netherlands, the Netherlands

Session D: 6

Time: 08.20-09.50

Location: Vi-C-236

POSTER SESSION: ICT, MEDIA & LEARNING



Chair
Erkko Sointu

Citizenship results of Dutch students: outcomes and experimental set-up

Sanneke Quist, Maastricht University, the Netherlands

How do Brazilian teachers use digital tools during class?

Izidro dos Santos de Lima Junior, Instituto Federal de Educação, Ciência e Tecnologia de Mato Grosso do Sul, Brazil; Jose Luiz Amado de M. e Souza, Instituto Federal Fluminense, Brazil; Fernando Godinho de Araújo, Instituto Federal Goiano, Brazil; Rita Rovai Castella, Instituto Federal de Pernambuco, Brazil; Rosangela Maria de Melo, Instituto Federal de Pernambuco, Brazil

Kahoot it: Does a Web-based Classroom Response System Improve Learning?

Bas Aarts, Maastricht University, the Netherlands

Knowledge forum as knowledge development environment in a Community of Practice (Master Student)

Gerrit Veldman, Aeres Hogeschool Wageningen, the Netherlands

Play Based Learning (PBL) and Gamification for Lifelong competences

Jose Luiz Amado de M. e Souza, Instituto Federal Fluminense, Brazil; Leonardo Emanuel de Oliveira Costa, Federal Institute of Education of Rio de Janeiro (IFRJ), Brazil

What works in ICT-supported personalized learning environments?

Unravelling underlying mechanisms

Suzan Nouwens, Utrecht University, the Netherlands; Caressa Janssen, Utrecht University, the Netherlands; Frauke van der Ven, Utrecht University, the Netherlands; Amina Cviko, Utrecht University, the Netherlands; Mario de Jonge, Utrecht University, the Netherlands; Monika Louws, Leiden University, the Netherlands; Tineke Paas, Utrecht University, the Netherlands; Lysanne Post, Leiden University, the Netherlands; Wilfried Admiraal, Leiden University, the Netherlands; Ditte Lockhorst, Oberon research institute, the Netherlands; Liesbeth Kester, Utrecht University, the Netherlands

Session D: 7

Time: 08.20-09.50

Location: Vi-D-218

POSTER SESSION: STEM EDUCATION



Chair

Ronald Keijzer

Developing and implementing integrated stem teaching and learning materials for optics.

Stijn Ceuppens, KU Leuven, Belgium; Johan Deprez, KU Leuven, Belgium; Wim Dehaene, KU Leuven, Belgium; Mieke De Cock, KU Leuven, Belgium

Integrated STEM: The passive house

Leen Goovaerts, KU Leuven, Belgium; Mieke De Cock, KU Leuven, Belgium; Wim Dehaene, KU Leuven, Belgium

Intergenerational Learning in Science and Technology

Maria Till, University of Applied Sciences and Arts Northwestern Switzerland, Centre for Science and Technology Education, Switzerland, Daniel Treyer, University of Applied Sciences and Arts Northwestern Switzerland, Institute Automation, Switzerland; Max Edelmann, University of Applied Sciences and Arts Northwestern Switzerland, Institute Automation, Switzerland; Stefano Muratore, University of Applied Sciences and Arts Northwestern Switzerland, Centre for Science and Technology Education, Switzerland; Peter Labudde, University of Applied Sciences and Arts Northwestern Switzerland, Centre for Science and Technology Education, Switzerland

The 'What' and 'How' of Technology Instruction: developing a multi-perspective competence model

Manual Haselhofer, Fachhochschule Nordwestschweiz, Switzerland; Gerrit Seamus Delaney, Fachhochschule Nordwestschweiz, Switzerland; Alexander Koch, Institute for Educational Research and Development, Switzerland; Joachim Zimmermann, Fachhochschule Nordwestschweiz Pädagogische Hochschule, Switzerland; Stefan Kruse, Fachhochschule Nordwestschweiz, Switzerland

The Essential 8. Mastery in post 16 mathematics

John Cooper, Sussex Downs College, United Kingdom

Session D: 8

Time: 08.20-09.50

Location: Vi-D-214

POSTER SESSION: TEACHER EDUCATION



Chair

Martijn Willemse

Action Research Communities for Language Teachers. An ECML Project
Christine Lechner, Pädagogische Hochschule Tirol, Austria

How can we help teachers to apply a certain theory of didactics in a short course? (Master Student)

Stefanie Veendijk, ROC van Twente, the Netherlands

Special secondary education and workplace learning; where can they meet each other?

Karina Olthof, Aeres Hogeschool Wageningen, the Netherlands

Teacher training for inclusive school environment in the Czech Republic

Pavla Pitnerova, Faculty of Education Masaryk University Brno, Czech Republic; Petra Tuzilova, Faculty of Education Masaryk University Brno, Czech Republic

Session D: 9

Time: 08.20-09.50

Location: Vi-S-301

POSTER SESSION: LEARNER AGENCY & MOTIVATION



Chair

Karin Diemel

A search for more ownership of students in their education (Master Student)

Joost Van Loon, Aeres Hogeschool Wageningen, the Netherlands

How to design a continuous learning process stimulating students positively? (Master Student)

Mieke Schrijvers, Aeres Hogeschool Wageningen, the Netherlands

How to develop education in which the student is in charge of his education? (Master Student)

Annet de Gruijl, Aeres Hogeschool Wageningen, the Netherlands

Personalized learning in vocational education (Master Student)

Mark Dekkers, Summa College Eindhoven, the Netherlands

Sharing learner agency (Master Student)

Jeanette Laureijs, Aeres Hogeschool Wageningen, the Netherlands

Tear down the walls: working towards transmural learning in Dutch healthcare (Master Student)

Astrid Stigters, Aeres Hogeschool Wageningen, the Netherlands

The effect of risk aversion on students' extrinsic motivation

David Yousufi, Maastricht University, the Netherlands

Session D: 10

Time: 08.20-09.50

Location: Vi-S-313

POSTER SESSION: EARLY CHILDHOOD EDUCATION & PRIMARY SCHOOL EDUCATION



Chair

Anastasia Lobanova

Developing 21th century skills in design tasks in primary education

Jeroen Onstenk, INHOLLAND Professional University, the Netherlands; Debbie Buchner, INHOLLAND Professional University, the Netherlands

Educators' perceptions of an experiential approach of children's play in childcare

Saskia Henderson, University of Applied Sciences / Hogeschool van Amsterdam, the Netherlands

I will help you determine your direction!

Martine Heesemans, stichting schOOL / Katholieke Pabo Zwolle, the Netherlands; Wenckje Jongstra, Katholieke Pabo Zwolle, the Netherlands

Learning with each other, learning from each other

Annemie van Loo, Maastricht University, the Netherlands

Teach me to learn – Team learning regarding developing ownership in primary school education

Kristy Versluis, MijnPlein/KatholiekePaboZwolle, the Netherlands; Wenckje Jongstra, Katholieke Pabo Zwolle, the Netherlands

Teacher Design Teams as a way for professional development and STEM integration in primary education

Lieke Lochten, Artesis Plantijn University College, Belgium; Gert Vanthournout, Artesis Plantijn University College, Belgium; Herman Van de Mosselaer, Artesis Plantijn University College, Belgium; Judith Gadeyne, Artesis Plantijn University College, Belgium; Marleen Van Strydonck, Artesis Plantijn University College, Belgium; Pascale Mast, Artesis Plantijn University College, Belgium; Tine De Bruyn, Artesis Plantijn University College, Belgium

Session D: 11

Time: 08.20-09.50

Location: Vi-S-312

POSTER SESSION: HRD & WORKPLACE LEARNING



Chair

Manuel Peixoto

Collaborative learning of nurse supervisors (Master Student)

Astrid Schellingerhout, Aeres University of Applied Sciences Wageningen, the Netherlands

Continue learning and innovating organizations: illusion or achievable reality? (Master Student)

Lois Baas, Aeres Applied university Wageningen, the Netherlands

How to facilitate care workers in creating time and space for reflection & innovation? (Master Student)

Robert Loose, Topaz, the Netherlands

Insights into Business Students' Internship

Ning Ding, Hanze University of Applied Sciences, the Netherlands

Knowledge sharing, no disaster! (Master Student)

Hester Gerritsen, Aeres Hogeschool Wageningen, the Netherlands

Stimulating internal drive to self-development in mental health teams (Master Student)

Petra Varenkamp, Aeres Hogeschool Wageningen, the Netherlands

To what extent is the theory of distributed leadership applicable to our centre for adult education?

Joke Janssens, Het Perspectief PCVO, Belgium

Session D: 12

Time: 08.20-09.50

Location: Vi-S-125

POSTER SESSION: DIDACTICS & INSTRUCTIONAL APPROACHES



Chair

Anwar Hussein-Abdel Razeq

Cross-subject's themes in Lebanon: A complex vision of education

Hanadi Salhab, University of Saint Joseph, Lebanon

Developing a screening instrument to indicate the chances of blended adult learners to succeed

Silke Vanslambrouck, Vrije universiteit Brussel, Belgium; Chang Zhu, Vrije Universiteit Brussel (VUB), Belgium; Bram Pynoo, Vrije Universiteit Brussel (VUB), Belgium; Koen Lombaerts, Vrije Universiteit Brussel, Belgium; Jo Tondeur, Vrije Universiteit Brussel (VUB), Belgium

How to create a learning organisation? (Master Student)

Chantal Palfenier, Aeres Hogeschool Wageningen, the Netherlands

How to retain anatomy in the student's brain (Master Student)

Ingrid de Graaf, Koning Willem 1 College, the Netherlands

Inspiring theoretical education for inservice students, an illusion or a challenge? (Master Student)

Anna Jeltje Eppinga, Aeres Hogeschool Wageningen, the Netherlands

Which visual reflection tools motivate students and provide qualitative reflections?

Katrien De Maegd, University College Ghent, Belgium

Session D: 13

Time: 08.20-09.50

Location: Vi-C-146

POSTER SESSION: TEACHERS' PROFESSIONAL DEVELOPMENT



Chair

Irma Kunnari

Chameleon: development of a didactical support model and validation of an accompanying survey

Gert Vanthournout, Artesis Plantijn University College, Belgium; Leen Schelfhout, Artesis Plantijn University College, Belgium; Lieke Lochten, Artesis Plantijn University College, Belgium; Ann de Roover, Artesis Plantijn University College, Belgium; Debbie Van Loo, Artesis Plantijn University College, Belgium

Learning power: theory and research driven innovations using teacher design teams

Gert Vanthournout, Artesis Plantijn University College, Belgium; Stephen Hargreaves, Artesis Plantijn University College, Belgium

Design thinking and making, what do teachers need? (Master Student)

Ilse Jager-Wintermans, Aeres Hogeschool Wageningen, the Netherlands

Innovation and Education as the result of co-creation (Master Student)

Emily Maas, Aeres Hogeschool Wageningen, the Netherlands

Optimize the flow (Master Student)

Ilse Batten, Aeres Hogeschool Wageningen, the Netherlands

KEYNOTE SESSION 2

10.00 – 11.00

KEYNOTE: 2

Time: 10.00-11.00

Location: Vi-C-Auditorium

SUSTAINABLE LEARNING IN A KNOWLEDGE PRODUCTIVE WORKPLACE

Chair

Arnoud Evers

Sustainable Learning in a knowledge productive workplace

Joseph Kessels, Open University Netherlands - Founder of the Learning Company, the Netherlands

COFFEE & TEA BREAK 11.00 – 11.30

Building C (in front of Vi-C-Auditorium)

SESSIONS E
11.30 – 13.00

Session CLD: **2**
(Corporate Learning Day)

Time: 11.30-13.00

Location: Vi-C-130A

CORPORATE LEARNING DAY LAB 1: FLIPPED LEARNING

How can flipped learning change mindsets and increase impact?
Koen Beirens, Training institute of the Federal Administration, Belgium

Session E: **1**

Time: 11.30-13.00

Location: Vi-D-215

EAPRIL INVITED SESSION: INNOVATIVE COMPETENCE ASSESSMENT – HOW TO INSPIRE STUDENTS AND ENGAGE TEACHERS?



Innovative competente assessment – how to inspire students and engage teachers?

Irma Kunnari, Häme University of Applied Sciences, Finland; Azenaide Abreu Soares Vieira, Federal Institute of Mato Grosso do Sul IFMS, Brazil; Jose Luiz Amado de M. e Souza, Institute Federal Fluminense, Brazil; Leonardo Emanuel de Oliveira Costa, Federal Institute of Education of Rio de Janeiro, Brazil; Conceica Costa, Brasilia Federal Institute, Brazil; Alexandre Fonseca D’Andrea, IFPB Federal Institute of Education Science and Technology of Paraiba, Brazil; Marize Lyra Silva Passos, Federal Institute of Espirito Santo, Brazil; Antonio Santos Jr, Instituto Federal de Rondônia, Brazil

Session E: 2

Time: 11.30-13.30

Location: Vi-C-302

EAPRIL INVITED SYMPOSIUM - NRO: WHEN WORLDS COMBINE: TEACHER-RESEARCHER COLLABORATION FOR PRACTICE-BASED RESEARCH IN PRIMARY SCHOOLS



Chair

Ton Klein

Promoting critical thinking in active learning processes

Marie-Louise Bijl, Apollo 11, the Netherlands; Lotte Henrichs, Utrecht University, the Netherlands; Esther Slot, Leiden University, the Netherlands

Discussant

Wouter Schenke

Bridging the gap between research and practice

Anouke Bakx, Fontys University of Applied Sciences, the Netherlands; Maartje van den Brand, Samenwerkingsverband Plein 013, the Netherlands

Organisers

Angela de Jong
Itzel Zuiker
Ditte Lockhorst

Creating boundary objects and boundary activities in Professional Learning Communities

Inti Soeterik, University of Amsterdam, the Netherlands; Hester Edzes, Amsterdam School Board for Catholic Primary Education (ASKO), University of Amsterdam, the Netherlands

Session E: 3

Time: 11.30-13.00

Location: Vi-S-301

EAPRIL INVITED SYMPOSIUM: TEACHER EDUCATION IN FINLAND



Chair

Mervi Friman

Comprehensive schools

Heikki Kontturi, University of Oulu, Finland

Discussant

Mervi Friman

Professional/Vocational institutes

Leena Nikander, Häme University of Applied Sciences, Finland

Finnish Universities of Applied Sciences

Liisa Vanhanen-Nuutinen, HAAGA-HELIA University of Applied Sciences, Finland

Session E: 4

Time: 11.30-13.00

Location: Vi-S-125

CLOUD 1 INVITED SESSION: TEACHER EDUCATION CLOUD: DISCUSSION SESSION



Chair

Niina Impiö
Essi Vuopala

Cloud 1: Teacher education cloud: discussion session

Niina Impiö, University of Oulu, Finland; Essi Vuopala, University of Oulu, Finland

Session E: 5

Time: 11.30-13.00

Location: Vi-C-236

CLOUD 4 INVITED SESSION: CLOUD 4 AND EDUCATION 4.0 USING THEORY U PRACTICES



Chair

Els Laenens

Cloud 4: Cloud 4 and education 4.0 using Theory U practices!

Els Laenens, University of Antwerp, Belgium;

Session E: 6

Time: 11.30-13.00

Location: Vi-C-237

CLOUD 9 INVITED SESSION: SOUNDS & ARTS TO CONFRONT THE CHALLENGES OF TEACHING AND TEACHER TRAINING



Chair

Kaarina Marjanen

Sounds & Arts to Confront the Challenges of Teaching and Teacher Training

Markus Cslovjecssek, University of Applied Sciences and Arts FHNW, Switzerland; Hubert Gruber, Pädagogische Hochschule NÖ, Austria; Sabine Chatelain, University of Teacher Education, State of Vaud (Lausanne), Switzerland

Session E: 7

Time: 11.30-13.00

Location: Vi-S-312

SYMPOSIUM: THE EUROPEAN TECHNOLOGY IN TEACHER EDUCATION NETWORK RESEARCH & PRACTICE SYMPOSIUM



Chair

Anneke Smits

Discussant

Kati Mäkitalo-Siegl

Development of pre-service teachers' TPACK during the first three years in teacher education

Teemu Valtonen, University of Eastern Finland, Finland; Erkko Sointu, University of Eastern Finland, Finland; Jari Kukkonen, University of Eastern Finland, Finland; Kati Mäkitalo-Siegl, University of Eastern Finland Finland

Domain-Specific Aspects of TPACK: The Importance of Affect in Technology-Enhanced Music Teaching

Charoula Angeli-Valanides, University of Cyprus, Cyprus; Elena Macrides, University of Cyprus, Cyprus

Mapping prospective language teachers' TPACK

Anneke Smits, Windesheim University of Applied Sciences, the Netherlands; Joke Voogt, Windesheim University of Applied Sciences, the Netherlands; Henk La Roi, Windesheim University of Applied Sciences, the Netherlands; Roland Bruijn, Windesheim University of Applied Sciences, the Netherlands; Floor van Renssen, Windesheim University of Applied Sciences, the Netherlands

Session E: 8

Time: 11.30-13.00

Location: Vi-C-222

PRESENT & DISCUSS SESSION: ASSESSMENT & EVALUATION



Chair

Jenni Koponen

Development and Validation of a Rubric for Self-Assessment of 21st Century Skills at Primary Schools

Dianne Sandink-de Mare, Kindcentrum het Saffier, the Netherlands; Ellen Rusman, Welten Institute - Open University of the Netherlands, the Netherlands

Empowering teacher's assessment literacy: A study on the value of a professionalization program

Fedor de Beer, HAN, the Netherlands; Jeroen van der Linden, HAN University of Applied Sciences, the Netherlands; Dominique Sluijsmans, Zuyd University of Applied Sciences, the Netherlands; Fer Boei, Windesheim University of Applied Sciences, the Netherlands; Kitty Meijer, HU University of Applied Sciences Utrecht, the Netherlands

Scripting the peer-review process for application in Learning circles in Higher Education

Bob Gotte, Inholland University, the Netherlands; Jos Fransen, Inholland University of Applied Sciences, the Netherlands; Pieter Swager, Inholland University, the Netherlands

Session E: 9

Time: 11.30-13.00

Location: Vi-C-338

PRESENT & DISCUSS SESSION: INTEGRATING DIGITAL TECHNOLOGIES IN EDUCATION



Chair

Fazel Ansari

Students' digital habits and perspectives towards using digital technologies in higher education

Ahmad Aljanazrah, Birzeit University, Palestine; Mousa Alkhalidi, Birzeit University, Palestine; Hasan AbdelKarim, Birzeit University, Palestine

Writing poems with the support of the poem machine in lower Secondary School

Arja Kangasharju, Lintumetsä school, Finland; Liisa Ilomäki, University of Helsinki, Finland

Online knowledge building explored by using learning analytics from a qualitative perspective

Joan van den Ende, Aeres Hogeschool Wageningen, the Netherlands; Frank De Jong, Aeres University of Applied Sciences, the Netherlands

Session E: 10

Time: 11.30-13.00

Location: Vi-D-220

PRESENT & DISCUSS SESSION: PRIMARY SCHOOL EDUCATION



Chair

Geke Klapwijk

Dutch parents' and teachers' positioning in their collaborating practices

Geke Klapwijk, Hogeschool Utrecht, the Netherlands

Problems in primary school pupils' reasoning about historical time

Marjan de Groot-Reuvekamp, Fontys University of Applied Sciences, the Netherlands; Anje Ros, Fontys University of Applied Sciences, the Netherlands; Carla Van Boxtel, University of Amsterdam, the Netherlands

Teachers about challenging behaviour and emotional problems of pupils in Dutch primary schools

Dewi Piscaer, Windesheim University of Applied Sciences, the Netherlands; Dolf van Veen, Windesheim University of Applied Sciences, the Netherlands

Session E: 11

Time: 11.30-13.00

Location: Vi-C-305

PRESENT & DISCUSS SESSION: EDUCATORS' PROFESSIONAL DEVELOPMENT



Chair
Corry Ehlen

The impact of Using Portfolio on the Development of Palestinian Pre-service Teachers' competences

Nabil Jondi, Hebron University, Palestine; Mohammed Farrah, Hebron university, Palestine

The use of Action Research as a Mode of Inquiry in the Palestinian Teacher Education Programs

Abdallah Bsharat, Birzeit University, Palestine; Refa Alramahi, Birzeit university, Palestine; Ola Khalaili, Birzeit Univerfsity, Palestine

What do teacher educators learn from conferences?

Quinta Kools, Fontys Hogescholen, the Netherlands; Rita Schildwacht, Fontys University of Applied Sciences, the Netherlands

Session E: 12

Time: 11.30-12.00

Location: Vi-C-206

PRESENT & DISCUSS SESSION: LEARNER'S NEEDS & DIFFERENTIATION



Chair
Nick Gee

Creating a powerful learning environment for every student, the search for UDL ambassadors

Elke Emmers, University College Odisee, Belgium

The effects of group differentiation by student's self-regulation

Inne Vandyck, Maastricht University, the Netherlands; Carla Haelermans, TIER, the Netherlands

Session E: 13

Time: 11.30-12.30

Location: Vi-C-146

CASE STUDY: ELIXIR: A BLENDED LEARNING EDUCATIONAL CONCEPT



Elixir: a blended learning educational concept

Greet Leysens, Thomas More Kempen, Belgium; Kirsten Vandermeulen, Thomas More University College, Belgium; Kristel Thijs, Thomas More University College, Belgium; Leen Van den Eeden, Thomas More University College, Belgium; Danny Peeters, Thomas More University College, Belgium; Lieve De Busser, Thomas More University College, Belgium

Session E: 14

Time: 11.30-12.30

Location: Vi-D-217

CASE STUDY: IMPLEMENTING INDIVIDUAL WORK WITHIN A CREATIVE COLLABORATIVE ACTIVITY IN SECONDARY CLASSROOM



Implementing individual work within a creative collaborative activity in secondary classroom

Romain Boissonnade, HEP-BEJUNE, Switzerland; Marcelo Giglio, BEJUNE University of teacher education & UNINE, Switzerland; Anouck Jeanbourquin, HEP-BEJUNE, Switzerland; Aline Widmer, HEP-BEJUNE, Switzerland; Kevin Richards, HEP-BEJUNE, Switzerland

Session E: 15

Time: 11.30-12.30

Location: Vi-S-313

CASE STUDY: BUILDING AN EDUCATION BRAND AND LEARNING COMMUNITY USING SOCIAL MEDIA



Building an Education Brand and Learning Community Using Social Media

Cara McDermott, Cavan Institute, Ireland; Ann Marie Lacey, Cavan Institute, Ireland; Finola Keogh, Cavan Institute, Ireland

Session E: 16

Time: 11.30-12.30

Location: Vi-C-205

CASE STUDY: FROM UAS TO CAREER? HOW STAFF AND STUDENTS PROFIT FROM UAS CAREER SURVEY



From UAS to career? How staff and students profit from UAS career survey

Liisa Marrila Tampere University of Applied Sciences, Finland; Arja Räninä-Räisänen, Oulu University of Applied Sciences, Finland; Virpi Koskelo, JAMK University of Applied Sciences, Finland; Elina Nurmikari, Research Foundation for Studies and Education Otus, Finland; Satu Helmi, Turku University of Applied Sciences, Finland; Jaana Kullaslahti; Häme University of Applied Sciences, Finland

Session E: 17

Time: 11.30-12.30

Location: Vi-D-218

CASE STUDY: IF DEALING WITH COMPLEX PROBLEMS IS LIKE GROWING RHIZOMES, THEN WHY DO WE TEACH TREES?



If dealing with complex problems is like growing rhizomes, then why do we teach trees?

Eti de Vries, Hanze University Groningen. University of Applied Sciences, the Netherlands

LUNCH 13.00 – 14.00

Amica Helmi restaurant, Building D

BEST RESEARCH & PRACTICE PROJECT AWARD

14.00 – 15.30

BR&PP Award

Time: 14.00-15.30

Location: Vi-C-Auditorium

BEST RESEARCH & PRACTICE PROJECT AWARD – THE NOMINATED PROJECTS

Chair

Sirpa Laitinen-Väänänen
Chair of the BR&PP Award Committee

Integrated STEM education makes a difference!

Heidi Knipprath, KU Leuven, Belgium; Jelle Boeve-de-Pauw, University of Antwerp, Belgium; Stijn Ceuppens, KU Leuven, Belgium; Mieke De Cock, KU Leuven, Belgium; Wim Dehaene, KU Leuven, Belgium; Haydée De Loof, University of Antwerp, Belgium; Jolien De Meester, KU Leuven, Belgium; Fien Depaepe, KU Leuven, Belgium; Leen Goovaerts, KU Leuven, Belgium; Luc Hellinckx, GO!, Belgium; Annemie Struyf, University of Antwerp, Belgium; Lieve Thibaut, KU Leuven, Belgium; Didier Van de Velde, Katholiek Onderwijs Vlaanderen, Belgium; Peter Van Petegem, University of Antwerp, Belgium

MiniMikkeli - a regional learning environment for all education levels

Eeva Kuoppala, South-Eastern Finland University of Applied Sciences (Xamk), Finland; Pekka Pulkkinen, South-Eastern Finland University of Applied Sciences (Xamk), Finland

Viewbrics: mirroring and mastering complex generic skills with video enhanced rubrics

Ellen Rusman, Welten Institute - Open University of the Netherlands, the Netherlands; Viewbrics project team Viewbrics, Open University of the Netherlands; Sint-Jans college; Grotius college; Niekée-Agora college; Porta Mosana college; Hogeschool voor de kunsten Utrecht, the Netherlands

Session CLD: 3
(Corporate Learning Day)

Time: 14.00-15.30

Location: Vi-C-130A

CORPORATE LEARNING DAY LAB 2: MOOCs

How can MOOCs facilitate learning across borders?

Petra Peeters & Marlo Kengen, HAN University of Applied Sciences, the Netherlands

COFFEE & TEA BREAK 15.30 – 16.00
Building C (in front of Vi-C-Auditorium)

SESSIONS F
16.00 – 17.30

Session CLD: 4
(Corporate Learning Day)

Time: 16.00-17.30

Location: Vi-C-130A

CORPORATE LEARNING DAY LAB 3: DECISION-MAKING

Moving towards a learning organisation: how to organise decision-making?

Johannes Regelink, Regelink Ecologie & Landschap, the Netherlands

Session F: 1

Time: 16.00-17.30

Location: Vi-C-146

**EAPRIL INVITED SESSION: EMPOWERING E-PORTFOLIO PROCESS (EEP)
DEVELOPING STUDENT ENGAGEMENT IN ASSESSMENT**



**Empowering e-portfolio process (EEP) developing student engagement
in assessment**

Irma Kunnari, Häme University of Applied Sciences, Finland; Marja Laurikainen, Häme University of Applied Sciences, Finland; Sanna Ruhalahi, HAMK School of Professional Teacher Education, Finland; Anne-Maria Korhonen, Häme University of Applied Sciences, Finland; Marcelo Giglio, BEJUNE University of teacher education & UNINE, Switzerland

Session F: 2

Time: 16.00-17.30

Location: Vi-S-301

EAPRIL INVITED SESSION: THE EVALUATION SYSTEM OF EDUCATION IN FINLAND



Chair

Harri Peltoniemi

The evaluation system of education in Finland

Mari Rakkolainen, Finnish Education Evaluation Centre, Finland; Hannele Seppälä, Finnish Education Evaluation Centre, Finland

Session F: 3

Time: 16.00-17.30

Location: Vi-S-125

**EAPRIL INVITED SESSION: SUPPORTING PROFESSIONAL LEARNING COMMUNITIES
AND ENABLING COLLABORATIVE IMPACT WITH IRIS CONNECT**



**Supporting professional learning communities and enabling
collaborative impact with IRIS connect**

Vesna Belogaska, IRIS Connect, United Kingdom

Session F: 4

Time: 16.00-17.30

Location: Vi-S-312

CLOUD 7 INVITED SYMPOSIUM: KNOWLEDGE UTILISATION IN SCHOOLS: INTERVENTIONS ON LEADERSHIP AND TEACHER GROUPS



Chair

Wouter Schenke

Discussant

Anouke Bakx

Interventions for school leaders to enhance a culture of inquiry in schools

Anje Ros, Fontys University of Applied Sciences, the Netherlands; Linda Keuvelaar-van den Bergh, Fontys opleidingscentrum speciale onderwijzorg, the Netherlands

Interventions for developing distributed academic leadership in schools

Carlos van Kan, HAN University Nijmegen, the Netherlands; Janneke v.d. Steen, HAN University of Applied Sciences, the Netherlands; Bregje de Vries, VU University, the Netherlands; Marijke Van Vijfeijken, HAN University of Applied Sciences, the Netherlands; Frans de Vijlder, HAN University of Applied Sciences, the Netherlands; Wilfried Admiraal, Leiden University, the Netherlands

Interventions for teacher groups for increasing the use and sharing of knowledge

Wouter Schenke, Kohnstamm Institute, University of Amsterdam, the Netherlands; Patrick van Schaik, University of Amsterdam, the Netherlands; Henk Sligte, Kohnstamm Institute University of Amsterdam, the Netherlands

Session F: 5

Time: 16.00-17.30

Location: Vi-C-305

SYMPOSIUM: THE CONNECTION BETWEEN EDUCATION AND TECHNOLOGY IN CO-CREATION WITH HIGH TECH ENTERPRISES



Chair

Henk Ritzen

Discussant

Fazel Ansari

Talent4Tech: design based research enhancing technology in prevocational education

Maud Olde Daalhuis, ROC van Twente, the Netherlands; Marian Kienhuis, Saxion University of Applied Sciences, the Netherlands; Henk Ritzen, Saxion University of Applied Sciences, the Netherlands

Trajectories for process technology based on design principles in a hybrid learning environment

Leon Melissant, Twente University, the Netherlands; Henk Ritzen, Saxion University of Applied Sciences, the Netherlands

Collaborative online learning in a large multidisciplinary group

Satu Aksovaara, Jamk, University of Applied Sciences, France

Session F: 6

Time: 16.00-17.30

Location: Vi-C-338

SYMPOSIUM: KNOWLEDGE BASIS OF HIGHER EDUCATIONAL EXPERTISE



Chair

Arto Mutanen

Practical Problem Solving Activity

Arto Mutanen, Finnish National Defence University & Finnish Naval Academy, Finland

Discussant

Arto Mutanen

Leadership in modern education

Antti Rissanen, Finnish National Defence University, Finland

Knowledge Basis in Military Maintenance

Ilari Valtonen, Aalto University, Finland

Session F: 7

Time: 16.00-17.30

Location: Vi-C-222

SYMPOSIUM: ARGUMENTATION AND INFORMAL REASONING IN (AND OUT OF) THE MATHEMATICS CLASSROOM



Chair

Jake McMullen

A Shadow Curriculum: Intuitions in late primary school mathematics

Jake McMullen, University of Turku, Finland; Lauren B. Resnick, University of Pittsburgh, United States

Discussant

Erno Lehtinen

Supporting teachers' transitions to mathematics instruction that supports explorative participation

Victoria Bill, University of Pittsburgh, United States; Einat Heyd-Metzuyanin, Technion/Israel Institute of Technology, Israel; Laurie Speranzo, Institute for Learning/University of Pittsburgh PS USA, United States; Margaret Smith, University of Pittsburgh United States

Sharing revelations: how quantitative relations are noticed in joint mathematical activities

Jaakko Hilppö, University of Helsinki, Finland; Antti Rajala, University of Helsinki, Finland

Session F: 8

Time: 16.00-17.00

Location: Vi-D-218

**CASE STUDY: DEVELOPING SELF TO ENABLE THE DEVELOPMENT OF OTHERS
IN CARE INNOVATION UNITS – A COOPERATIVE INQUIRY**



**Developing self to enable the development of others in care innovation
units – a cooperative inquiry**

Miranda Snoeren, Fontys University of Applied sciences, the Netherlands; Famke van Lieshout ,
Fontys University of Applied Science, the Netherlands

Session F: 9

Time: 16.00-17.00

Location: Vi-D-217

**CASE STUDY: SMART LEARNING FRAMEWORK FOR HIGHER EDUCATION
A CASE STUDY – PALESTINIAN UNIVERSITIES**



**Smart learning framework for higher education a case study –
Palestinian Universities**

Nabil Hasasneh, Hebron University, Palestine; Mohammed Moreb, Hebron University, Palestine

Session F: 10

Time: 16.00-17.00

Location: Vi-C-236

**CASE STUDY: DUOTEACHING FOR TEACHER TRAINEES: A POSSIBLE RESPONSE
TO THE CHALLENGING EDUCATION PRACTICE**



**Duoteaching for teacher trainees: a possible response to the
challenging education practice**

Evelyne Depoorter, Howest, Belgium; Rina Dauwens, Howest, Belgium

Session F: 11

Time: 16.00-17.00

Location: Vi-D-214

CASE STUDY: GO GREEN EXHIBITION – EFFECTIVE STRATEGIES TO ENCOURAGE STUDENT RESEARCH IN THEIR DESIGN PROJECT



Go green exhibition – effective strategies to encourage student research in their design project

Walaa Metwally, Prince Sultan University, Saudi Arabia

Session F: 12

Time: 16.00-17.30

Location: Vi-C-205

WORKSHOP: MIND MAP OUR WAY INTO EFFECTIVE STUDENT QUESTIONING: A PRINCIPLE BASED SCENARIO



Mind map our way into effective student questioning: a principle based scenario

Harry Stokhof, HAN University, the Netherlands; Bregje de Vries, VU University, the Netherlands; Theo Bastiaens, Open University of the Netherlands, the Netherlands; Rob Martens, Open University of the Netherlands, the Netherlands

Session F: 13

Time: 16.00-17.30

Location: Vi-D-215

WORKSHOP: BUILDING KNOWLEDGE WITH COASTERS. A KNOWLEDGE BUILDING PEDAGOGY FOR HIGHER EDUCATION



Building knowledge with coasters. A knowledge building pedagogy for higher education

Niek van Benthum, Aeres Hogeschool Wageningen, the Netherlands; Tom van Oeffelt, Aeres University Wageningen, the Netherlands

Session F: 14

Time: 16.00-17.30

Location: Vi-C-302

WORKSHOP: BOUNDARY CROSSING: A STORY/DIALOGUE METHOD TO BUILD COMMON KNOWLEDGE WORKSHOP



Boundary crossing: a story/dialogue method to build common knowledge workshop

Gaby Jacobs, Fontys University of Applied Sciences, the Netherlands; Miranda Snoeren, Fontys University of Applied Sciences, the Netherlands; Maria Custers, Fontys, the Netherlands

Session F: 15

Time: 16.00-17.30

Location: Vi-C-237

WORKSHOP: DESIGNING LIVING LABS AT THE INTERFACE BETWEEN SCHOOL AND WORKPLACE



Designing living labs at the interface between school and workplace

Petra H.M. Cremers, Hanze University of Applied Sciences, the Netherlands; Jorg Andree, Hanze University Groningen/ University of Applied Sciences, the Netherlands

Session F: 16

Time: 16.00-17.30

Location: Vi-S-210

WORKSHOP: A LIVED EXPERIENCE OF A PHILOSOPHY OF MUSIC EDUCATION INSPIRED BY CANADIAN COMPOSER R.M. SHAFER



A Lived Experience of a Philosophy of Music Education Inspired by Canadian Composer R. M. Shafer

Helene Boucher, McGill University, Canada; Toby Moisey, McGill University, Canada

Session F: 17

Time: 16.00-17.30

Location: Vi-S-313

WORKSHOP: MAKING TRANSFER HAPPEN: A PERFORMANCE SUPPORT TOOL AFTER LEARNING



Making transfer happen: a performance support tool after learning

Laura van den Ouden, ICM, the Netherlands

CONFERENCE GALA DINNER 19.30 – 02.00

Spa Hotel Rantasipi Aulanko

FRIDAY DECEMBER 1 2017

KEYNOTE SESSION 3
09.00 – 10.00

KEYNOTE: 3

Time: 09.00-10.00

Location: Vi-C-Auditorium

INSIGHTS OF BRAIN RESEARCH IN EDUCATION – MUSIC PRACTICE AND EMBODIMENT TO ENHANCE LEARNING

Chair

Marcelo Giglio

Insights of brain research in education – music practice and embodiment to enhance learning

Minna Huotilainen, University of Helsinki, Finland

COFFEE & TEA BREAK 10.00 – 10.30
Building C (in front of Vi-C-Auditorium)

SESSIONS G
10.30 – 11.30

Session G: 1

Time: 10.30-11.30

Location: Vi-C-237

CASE STUDY: HIGH IMPACT LEARNING IN BACHELOR PROGRAMME SPORTS AND MOVEMENT



High Impact Learning in Bachelor programme Sports and Movement

Reinhilde Henckens Thomas More University College, Belgium; Inge Lauwers, Thomas More University College, Belgium; Kirsten Vandermeulen, Thomas More University College, Belgium

Session G: 2

Time: 10.30-11.30

Location: Vi-C-130A

CASE STUDY: SKILLS COMPETITIONS AS A TOOL TO DEVELOP VET TEACHER'S COMPETENCE



Skills Competitions as a Tool to Develop VET Teacher's Competence

Tuomas Eerola, Häme University of Applied Sciences, Finland; Pirjo Tuominen, Häme University of Applied Sciences, Finland

Session G: 3

Time: 10.30-11.30

Location: VI-C-130B

CASE STUDY: MATHEMATICAL SKILLS AND MULTIMODAL LANGUAGES IN PRIMARY SCHOOL: TEACHING STRATEGIES



Mathematical skills and multimodal languages in primary school: teaching strategies

Emanuela Cren, Università di Trieste, Italy

Session G: 4

Time: 10.30-11.30

Location: Vi-D-218

CASE STUDY: CULTURAL AWARENESS IN THE INTERNATIONAL CLASS



Cultural awareness in the international class

Tatjana Welzer, University of Maribor, Slovenia; Marjan Druzovec, University of Maribor, Slovenia

Session G: 5

Time: 10.30-11.30

Location: Vi-S-301

CASE STUDY: PDPP – DESIGN YOUR SUCCESS



PDPP - Design Your Success

Ville Kivimäki, Aalto University, Finland; Saara Meriluoto, Aalto University, Finland

Session G: 6

Time: 10.30-11.30

Location: Vi-C-146

CASE STUDY: DEVELOPING PORTFOLIO PRACTICES AT LAUREA UNIVERSITY OF APPLIED SCIENCES (SOMETA DUUNIIN PROJECT)



Cloud 4

Developing Portfolio Practices at Laurea University of Applied Sciences (Someta Duuniin project)

Anna Nykänen, Laurea UAS, Finland; Janne Antikainen, University of Eastern Finland, Finland

Session G: 7

Time: 10.30-11.30

Location: Vi-D-215

CASE STUDY: RETHINKING THE CURRICULUM: TEACHERS' PROPOSALS FOR NEW CURRICULAR DESIGN PERSPECTIVES



Rethinking the curriculum: Teachers' proposals for new curricular design perspectives

Michely Libos, Tampere University of Applied Sciences, Finland; Sisko Mällinen, Tampere University of Applied Sciences, Finland; Janylle Ouverney-King, Federal Institute of Education, Science and Technology of Paraíba, Brazil; Iza Manuella Aires Cotrim-Guimarães, Instituto Federal do Norte de Minas Gerais, Brazil; Elisangela Almeida Barbosa, Federal Institute of Education, Science and Technology of Mato Grosso, Brazil; Karina Aparecida de Freitas Dias de Souza, Federal Institute of Education, Science and Technology of Sao Paulo, Brazil

Session G: 8

Time: 10.30-11.30

Location: Vi-S-313

CASE STUDY: TOWARDS DIALOGIC FEEDBACK CULTURE IN HIGHER EDUCATION



Towards dialogic feedback culture in higher education

Jenni Koponen, Metropolia University of Applied Sciences, Finland

Session G: 9

Time: 10.30-11.30

Location: Vi-C-302

CASE STUDY: WALKING THE TALK: ADDRESSING STUDENT DIVERSITY



Walking the talk: addressing student diversity

Elke Emmers, University College Odisee, Belgium; Lieven Fierens, University College Odisee, Belgium

Session G: 10

Time: 10.30-11.30

Location: Vi-C-236

CASE STUDY: PREPARING FUTURE TEACHERS FOR STRATEGIC USES OF EDUCATIONAL TECHNOLOGY: A PROJECT-BASED APPROACH**Preparing Future Teachers for Strategic Uses of Educational Technology: A Project-Based Approach**

Robert Reuter, University of Luxembourg, Luxembourg; Gilbert Busana, University of Luxembourg, Luxembourg

Session G: 11

Time: 10.30-11.30

Location: Vi-C-205

CASE STUDY: EFFECTS OF TECHNOLOGY-INTEGRATED PERSONALIZED ACTIVITIES ON STUDENTS' MOTIVATION**Effects of technology-integrated personalized activities on students' motivation: a case study**

Amina Cviko, Utrecht University, the Netherlands; Caressa Jansen, Utrecht University, the Netherlands; Suzan Nouwens, University Utrecht, the Netherlands; Frauke van der Ven, University Utrecht, the Netherlands; Monika Louws, Leiden University, the Netherlands; Tineke Paas, University Utrecht, the Netherlands; Lysanne Post, Leiden University, the Netherlands; Ditte Lockhorst, Oberon research institute, the Netherlands; Wilfried Admiraal, Leiden University, the Netherlands; Liesbeth Kester, University Utrecht, the Netherlands; Mario de Jonge, University Utrecht, the Netherlands

Session G: 12

Time: 10.30-11.30

Location: Vi-D-214

CASE STUDY: DESIGNING INTEGRATED STEM EDUCATION: HOW TO TRANSFORM A THEORY INTO PRACTICAL LEARNING UNITS**Designing integrated STEM education: how to transform a theory into practical learning units**

Jolien De Meester, KU LEUVEN, Belgium; Greet Langie, KU Leuven, Belgium; Mieke De Cock, KU Leuven, Belgium; Wim Dehaene, KU Leuven, Belgium

Session G: 13

Time: 10.30-11.30

Location: Vi-S-312

CASE STUDY: TECHNOLOGY USING ACTIVE METHODS AND SELF-EVALUATION TO PROMOTE EFFECTIVENESS IN HIGHER EDUCATION



Technology using active methods and self-evaluation to promote effectiveness in Higher Education

Susana Bastos, ISCAP - Higher Education Institute of Accounting and Administration Porto, Portugal; Kai Schleutker, Turku University of Applied Sciences, Finland; Liliana Azevedo, Expandindustria, S.A, Portugal.

Session G: 14

Time: 10.30-11.30

Location: Vi-S-125

CASE STUDY: ENCOURAGING STUDENT TEACHERS TO STUDY THEIR OWN PRACTICE



Encouraging student teachers to study their own practice

Quinta Kools, Fontys University of Applied Sciences, the Netherlands; Martijn van Schalk, Fontys University of Applied Sciences, the Netherlands; Johan Struik, Fontys University of Applied Sciences, the Netherlands

Session G: 15

Time: 10.30-11.30

Location: Vi-D-217

CASE STUDY: DEVICES TO COUNTER THE LACK OF PRACTICE IN MATHEMATICS IN FIRST YEAR ARCHITECTURE PROGRAMME



Devices to counter the lack of practice in mathematics in first year architecture programme

Sylvie Jancart, Université de Liège, Belgium; Aude Silvestre, Université de Liège, Belgium; Nicolas Seijkens, University of Liège, Belgium; Laurent Leduc, University of Liège, Belgium

SESSIONS H
11.40 – 13.10

Session H: 1

Time: 11.40-13.10

Location: Vi-S-301

EAPRIL INVITED SESSION: AN ONLINE JOURNAL AS A TOOL OF DEVELOPING THE WORLD'S BEST HIGHER EDUCATION SYSTEM



Chair

Manuel Peixoto

An online journal as a tool of developing the world's best higher education system

Ilkka Väänänen, Lahti University of Applied Sciences, Finland; Lotta linko, Lahti University of Applied Sciences, Finland; Mauri KantolaTurku University of Applied Sciences, Finland

Session H: 2

Time: 11.40-13.10

Location: Vi-C-205

SYMPOSIUM: COLLABORATION FOR IMPROVING TEACHING PRACTICES IN BRAZILIAN FEDERAL INSTITUTE NETWORK



Chair

Conceição Costa

Discussant

Azenaide Abreu Soares Vieira

Patterns of collaboration in VET III Teacher for the future

Marize Lyra Silva Passos, Federal Institute of Espírito Santo, Brazil; Azenaide Abreu Soares Vieira, Federal Institute of Mato Grosso do Sul – IFMS, Brazil; Conceição Costa, Brasilia Federal Institute, Brazil

Applying group development and active learning paradigm in Vocational Education Curricula in Brazil

Azenaide Abreu Soares Vieira Federal Institute of Mato Grosso do Sul – IFMS, Brazil; Laryssa Amaro Naumann, Federal Institute of Mato Grosso do Sul, Brazil; Fernanda Gomes Maciel, Federal Institute of Mato Grosso do Sul – IFMS, Brazil

Living the group development in Brazil: planning and developing together a Teacher training

Conceição Costa, Brasilia Federal Institute, Brazil; Maristella Gabardo, IFPR, Brazil; Antonio Santos Jr, Instituto Federal de Rondônia, Brazil; Azenaide Abreu Soares Vieira, Federal Institute of Mato Grosso do Sul – IFMS, Brazil; Marize Lyra Silva Passos, Federal Institute of Espírito Santo, Brazil

Session H: 3

Time: 11.40-13.10

Location: Vi-S-313

SYMPOSIUM: BUILDING NARRATIVE LEARNING ENVIRONMENTS



Chair

Sjoerd-Jeroen Moenandar

Discussant

Carlos van Kan

CLOUD 1 & 3

Towards a Narrative Learning Environment. Narrative Fiction as a Model for Learning Processes

Sjoerd-Jeroen Moenandar, Avans University of Applied Sciences/South Mediterranean University, the Netherlands; Floor van Renssen, Windesheim University of Applied Sciences, the Netherlands

Digital Storytelling to Foster Reflection in Teacher Education

Bregje de Vries, VU University, the Netherlands

Narrative and Emotion in Education Reading. Literature as an Exercise in Affective Expression

Annika Mörte Alling, Centre for Languages and Literature, Lund University, Sweden

Session H: 4

Time: 11.40-13.10

Location: Vi-S-125

ROUNDTABLE SESSION: EDUCATIONAL INNOVATIONS



Chair

Essi Ryymin

Educational innovation at university college because of or in spite of a MAKINGLAB?

Delphine Wante, VIVES, Belgium; Sylke Vandercruysse, VIVES, Belgium

Learning Teachers and the Future of Schools

Henk Sligte, Kohnstamm Institute University of Amsterdam, the Netherlands; Wouter Schenke, Kohnstamm Institute, University of Amsterdam

Developing digital career skills training for HE staff to improve career guidance in HEIs

Janne Antikainen, University of Eastern Finland, Finland; Anna Nykänen, Laurea UAS, Finland; Lauri Virtanen, Tampere University of Applied Sciences, Finland

Session H: 5

Time: 11.40-13.10

Location: Vi-C-302

ROUNDTABLE SESSION: SELF-REGULATION & SELF-REGULATED LEARNING



Chair

Heikki Kontturi

How to make students take charge of their learning? A framework for profound educational renewal

Ellen Vandervieren, University of Antwerp, Belgium; Els Laenens, University of Antwerp, Belgium; Ann Stess, University of Antwerp, Belgium

Promoting Self-regulated learning trough assessment

Heikki Kontturi, University of Oulu, Finland; Hannu Juuso, University of Oulu, Finland

How can we led them grow: search for vocational students need in transition to vocational university

Michal Fekkes, Aeres Group, the Netherlands; Marije Sloetjes, Aeres Group, the Netherlands; Quirine Hakkaart, Aeres Group, the Netherlands

Session H: 6

Time: 11.40-13.10

Location: Vi-C-236

ROUNDTABLE SESSION: PROFESSIONALISATION OF (TEACHER) EDUCATORS



Chair

Nabil Jondi

Research capacity building with teacher educators in Palestine

Marjan de Groot-Reuvekamp, Fontys University of Applied Sciences, the Netherlands; Anje Ros, Fontys University of Applied Sciences, the Netherlands; Ellen Rohaan, Fontys University of Applied Sciences, the Netherlands

Education & research connected in the region

Anna (Ans) Koster, Clusius College, the Netherlands

Professional identity in teacher education

Mechteld Lengkeek, Hogeschool van Arnhem en Nijmegen (HAN), the Netherlands; Tom van Oeffelt, Aeres University Wageningen, the Netherlands

Session H: 7

Time: 11.40-13.10

Location: Vi-C-237

PRESENT & DISCUSS SESSION: MUSIC & ARTS EDUCATION



Chair

Sabine Chatelain

Examining the Pathways of Music Alumni

Julia Brook, Queen's University, Canada; Sue Fostaty-Young, Queen's University, Canada

Excellence in Learning: Fostering altruism, empathy (myötätunto) and equity through music

Sharon Lierse, Charles Darwin University, Australia

Integrating visual art, geometry and creativity for primary school teachers: a PD trajectory

Ronald Keijzer, Hogeschool iPabo, the Netherlands; Bas Oprins, Hogeschool Rotterdam, the Netherlands; Karen de Moor, Museum Boijmans Van Beuningen, the Netherlands; Eveline Schoevers, Utrecht University, the Netherlands

Session H: 8

Time: 11.40-13.10

Location: Vi-S-312

PRESENT & DISCUSS SESSION: EDUCATORS' PROFESSIONAL DEVELOPMENT & BELIEFS



Chair

Quinta Kools

Analyzing a demand-based adult education approach to instructional development

Alexander Koch, Institute for Educational Research and Development, Switzerland

Bumpy moments: A potential method to uncover teachers' belief in Indonesian Education Context

Elisabeth Desiana Mayasari, Universitas Sanata Dharma, Indonesia; Tarsisius Sarkim, Sanata Dharma University, Indonesia

What teacher educators think about low SES-Schools?

Viviana Gomez, Pontificia Universidad Catolica de Chile, Chile; Pablo Gutierrez, Pontificia Universidad Catolica de Chile, Chile; Maria de la Luz Marques, Pontificia Universidad Católica de Chile, Chile

Session H: 9

Time: 11.40-13.10

Location: Vi-C-130A

PRESENT & DISCUSS SESSION: INTERACTION & DISCOURSE IN THE CLASSROOM



Chair

Marcelo Giglio

Fostering critical thinking and question-posing skill in an innovative learning environment

Irit Sasson, Tel-Hai College, Shamir Research Institute, Israel; Itamar Yehuda, Tel-Hai College, Shamir Research Institute, Israel; Ligat Daudi, Tel-Hai College, Shamir Research Institute, Israel

In dialogue with students

Elly van den Berg, CHE, the Netherlands

The implementation of Teacher Interventions in Engaging Students in Dialogical Classroom Discourse

Yujing Ni, The Chinese University of Hong Kong, Hong Kong; Gloria Ho, The Chinese University of Hong Kong, Hong Kong; Lian Shi, The Chinese University of Hong Kong, Hong Kong; Gaowei Chen, The University of Hong Kong, Hong Kong

Session H: 10

Time: 11.40-13.10

Location: Vi-D-214

PRESENT & DISCUSS SESSION: SCIENCE-TECHNOLOGY-ENGINEERING-MATHEMATICS



Chair

Jake McMullen

Effectiveness of using virtual experiments on students' learning in an introductory physics lab

Ahmad AlJanazrah, Birzeit University, Palestine Ghadeer Hamed, Birzeit University, Palestine;

The relation between mathematics subject matter knowledge and quality of instruction

Jenita Gardebroek - van der Linde, Christelijke Hogeschool Ede, the Netherlands; Ronald Keijzer, Hogeschool iPabo, the Netherlands; Hanneke van Doornik – Beemer, Fontys Hogeschool Kind & Educatie, the Netherlands; Jan van Bruggen, Open Universiteit, the Netherlands

To what extent student teachers develop their mathematical problem solving ability by self-study?

Marjolein Kool, Hogeschool Utrecht, the Netherlands; Ronald Keijzer, Hogeschool iPabo, the Netherlands

Session H: 11

Time: 11.40-13.10

Location: Vi-C-146

PRESENT & DISCUSS SESSION: BLENDED LEARNING



Chair

Rika Nakamura

Adult learners in blended environments: how they learn and motivate themselves

Silke Vanslambrouck, Vrije universiteit Brussel, Belgium; Chang Zhu, Vrije Universiteit Brussel (VUB), Belgium; Bram Pynoo, Vrije Universiteit Brussel (VUB), Belgium; Koen Lombaerts, Vrije Universiteit Brussel, Belgium; Jo Tondeur, Vrije Universiteit Brussel (VUB), Belgium

Students' perceptions and preferences about the implementation of blended learning

Tijs Rotsaert, Ghent University, Belgium; Maaïke Grammens, Ghent University, Belgium; Ruth Boelens, Ghent University, Belgium; Bram De Wever, Ghent University, Belgium; Ruben Vanderlinde, Ghent University, Belgium

Teacher educators' professional identity: Transition from teaching in a f2f to a blended curriculum

Herma Jonker, Windesheim University of Applied Sciences, the Netherlands; Virginie März, Université catholique de Louvain, Belgium; Joke Voogt, University of Amsterdam / Windesheim University of Applied Sciences, the Netherlands

Session H: 12

Time: 11.40-13.10

Location: Vi-D-217

PRESENT & DISCUSS SESSION: WORKPLACE LEARNING & PROFESSIONAL DEVELOPMENT



Chair

Arnoud Evers

Design Propositions for Technology-Enhanced Workplace Learning

Esther van der Stappen, HU University of Applied Sciences Utrecht, the Netherlands; Ilya Zitter, University of Applied Sciences Utrecht, the Netherlands;

Professional identity: helpful concept to facilitate developing professionals

Johannes Regelink, Aeres University of Applied Sciences, the Netherlands; Tom van Oeffelt, Aeres University of Applied Sciences, the Netherlands

Relational practice and the development of relational agency

Gaby Jacobs, Fontys University of Applied Sciences, the Netherlands

Session H: 13

Time: 11.40-13.10

Location: Vi-C-206

PRESENT & DISCUSS SESSION: EDUCATORS' PROFESSIONAL IDENTITY



Chair

Henderijn Heldens

(Re)constructing professional identity through personalist-interactive reflection – a case study

José Reis-Jorge, Instituto Superior de Educação e Ciências (ISEC), Portugal; Florencia Siciliano, Instituto Superior de Educação e Ciências (ISEC), Portugal

Building Mobile Teacher Identity in Vocational Teacher Education

Maija Kärnä, Tampere University of Applied Sciences, Finland; Päivi Lehtonen, Tampere University of Applied Sciences, Finland

Professional identity of teachers in vocational education

Bernadette van der Steen, ROC TOP, the Netherlands; Bert van Veldhuizen, Hogeschool van Amsterdam, Netherlands

Session H: 14

Time: 11.40-13.10

Location: Vi-D-218

PRESENT & DISCUSS SESSION: STUDENTS' QUESTIONING & INQUIRY LEARNING



Chair

Michely Libos

To Adopt, Adapt or Reject? Testing a scenario for guiding student questioning

Harry Stokhof, HAN University, the Netherlands; Bregje de Vries, VU University, the Netherlands; Rob Martens, Open University of the Netherlands, the Netherlands; Theo Bastiaens, Open University of the Netherlands, the Netherlands

Building future education by turning teachers into designers: The case of the Ark of Inquiry

Bregje de Vries, VU University, the Netherlands

Text-lab-model triad for testing ancient technologies: introductory science course for 5-graders

Helen Vysotskaya, Russian Academy of Education, Russia; Anastasia Lobanova, Moscow State University, Russia; Iya Rekhtman, Introchemist Association, USA; Maria Yanishevskaya, Psychological Institute of Russian Academy of Education, Russia; Svetlana Khrebtova, Moscow Pedagogical State University, Russia

FAREWELL LUNCH 13.15 – 14.00

Amica Helmi restaurant, Building D