

EARLI SIG5 and SIG28 conference 2024

Wednesday, 10 JULY – Friday, 12 JULY 2024, Warsaw, Poland Fostering empathy, creativity and resilience for a sustainable future Practical information and conference program









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Welcome

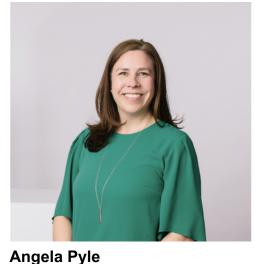


We are pleased to welcome you in Warsaw, to this year's EARLI SIG5-Learning and Development in Early Childhood and SIG28-Play, Learning and Development conference with the theme 'Fostering empathy, creativity and resilience for a sustainable future'.

We live in uncertain and dynamically changing circumstances. The increasing number of armed conflicts forcing migration that challenges especially refugees but also host communities, the consequences of the COVID pandemic, climate change and the development of artificial intelligence are shaping a new context for children's development. This context requires a special effort on the part of researchers, professionals, policymakers and society as a whole to create conditions that foster the empathy, resilience and creativity of children, without which these challenges cannot be met. We hope to meet with you in Warsaw to exchange research findings, experiences and reflections on this topic. Together we stand a better chance of facing this issue.

At this EARLI SIG5 and SIG28 conference, we are hosting three distinguished keynote speakers. <u>Angela Pyle</u> – Associate Professor, Dr. Eric Jackman Institute of Child Study, OISE, University of Toronto. Her research interest is in child development and early primary education. <u>Maciej Karwowski</u> – Professor at the Institute of Psychology, University of Wroclaw. His research interests are creativity, educational assessment, educational leadership and special education. <u>Heidi Lesscher</u> – Associate Professor at Universiteit Utrecht, behavioural neuroscientist, expert in addiction and play research.

Within single paper sessions, 53 papers will be presented. Furthermore, during ten symposia, 34 papers will be discussed. Moreover, during the poster session, 10 posters will be presented.





Maciej Karwowski

Heidi Lesscher

General information



Emergency calls Public transport and taxi service Means of payment and currency Food and beverages

More practical information about Warsaw can be found here: Go to Warsaw

Emergency calls

In Poland, the emergency phone number 112 is available free of charge for all emergencies in English and Polish. Furthermore, for more specific problems you can also call:

- Ambulance tel. 112 / 999
- Fire brigade tel. 112 / 998
- Police tel. 112 / 997
- Municipal Guards tel. 986

Public transport and taxi service

Warsaw is well connected via public transport. The following public transport options are available:

- metro
- bus/ nightbus
- tram
- taxi/ Uber/ Bolt

Public Transport

Various types of public transport tickets are available which can be purchased online or at the machine at the stop. For buses, tickets can be purchased and validated on the vehicle. The ticket needs to be validated before use. A three day ticket can be purchased for 36zl (approx. 8,40€). A useful application for navigating public transport in the city and purchasing tickets is Jakdojade (Play store: <u>Jakdojade: public transport – Apps on Google Play</u> | App store: <u>Jakdojade - Timetables on the App Store</u>).

The city center can be reached from the airport via public transport (for more information see here: Chopin Airport (WAW) – Warszawski Transport Publiczny)

More information on public ticket purchase and validation can be found here:

<u>Ticket tariff – Warszawski Transport Publiczny</u>

Taxi services

Taxis can be ordered via the Uber or Bolt application. They can be downloaded here:

<u>Uber - Request a ride - Apps on Google Play, Bolt: Request a Ride - Apps on Google Play, Uber - Request a ride on the App Store, Bolt: Request a Ride on the App Store</u>

Means of payment and currency



Cash

The currency in Poland is the Polish Złoty (PLN) 1 PLN = 100 groszy

Coins: 1 PLN, 2 PLN, 5 PLN and 10, 20 and 50 groszy

Banknotes: 10, 20, 50, 100, 200 and 500 PLN

Currency Exchange

Usually,

1 PLN ≈ 0.24 EUR

1 PLN ≈ 0.24 US Dollar

Currency should be exchanged at a registered exchange point.

Złoty can also be withdrawn at ATMs which are widely spread throughout the city. Note that there may be a fee for withdrawing money from a foreign currency.

Payment method

Besides cash, credit (e.g. Visa/ Mastercard) and debit cards (e.g. Maestro) are widely accepted. Note that your bank may charge a fee for the exchange when card payments are made.

Food and beverages

Tap water in Warsaw in general is safe for consumption.

Warsaw offers a large variety of affordable Polish and international restaurants. For more information and recommendations please check here: Where to eat in Warsaw? This is where you will discover the flavours of the capital.

Conference information



Conference venue
WIFI and technical equipment
Cloakroom
Registration
Opening and closing session
Catering
Coffee breaks

Conference venue

The conference will take place at the Faculty of Modern Languages building, which is located at **Dobra 55**, **00-312 Warszawa**. Please note that there are two Dobra 55 addresses in Warsaw, so make sure to enter the right postal code when looking for directions. The venue is well accessible by public transportation, bike or car. The keynote presentations, workshops, presentations and symposium sessions will be organized in this building. For more information about the locations for the field trips on the 9th of July please check the program overview. Please note that there are two main entrances to the building, one from Dobra street, the other one from Browarna street.







WIFI and technical equipment

In the Faculty of Modern Languages building, you can connect with the Eduroam network using the username and login of your home organization. If your organization does not use Eduroam, you will be able to connect to the internet using the guest password provided on the spot.

For the presentations we provide the technical equipment that you would need (e.g., computer, beamer, presenter). We kindly ask you to make use of our devices and to bring your presentation on a USB flash-drive or save it somewhere in an online cloud that is easily accessible. Our devices are connected to the internet and are suited to play video and audio files.

Cloakroom

The Cloakroom will be available free of charge throughout the whole event at the ground floor of the location.

Registration

The registration desk will be open on Wednesday 10 July from 9:00 till 15:00, on the ground floor, in front of the lecture room (0.410), where the Opening/Closing sessions and the Keynote Speakers' lectures will be held.

You will receive your conference documents, name tag and detailed information about the social events there.

On the other days of the conference (11-12 July), there will be assistants in the building, providing information and handing out conference documents to persons arriving later. In case of any questions or problems, do not hesitate to contact the assistants.



Opening and closing sessions

The opening and closing sessions will take place in the lecture hall 0.410. Antonia Zachariou, coordinator of SIG28 along with the local organizing committee representing SIG5 will welcome participants and introduce the first keynote speaker Angela Pyle. Velska Grau, coordinator of SIG28 will conclude the conference and share SIGs' future plans.

Catering

Catering will be available for lunch in front of room 0.410 (where the keynote lectures take place) during the following time slots:

Wednesday, 10 July: 12:30-13:30 Thursday, 11 July: 12:30-13:30 Friday, 12 July: 12:30-13:30

Coffee breaks

Coffee, tea, water and several snacks will be served in front of room 0.410 (where the keynote lectures take place).

It will be available during the allocated coffee breaks in the following time slots:

Wednesday, 10th of July: 10:15-11:15 and 15:00-15:30 Thursday, 11th of July: 11:00-11:30. and 15:00-15:30

Friday, 12th of July: 11:00-11:30

Social events



Pre-conference activities

For the pre-conference activities, a member of the organizing committee will accompany participants to the venues throughout the day.

Pre-conference activity 1, Tuesday, 9 July, 11:00-12:30

eShadow - Digital storytelling inspired by traditional shadow theatre

Participants will be guided to install the software on their laptops and follow step-by-step activities on using it with other tools to produce digital stories. The participants are invited to bring their laptops to follow the examples that will be presented.

Materials will be available online. More information

Pre-conference activity 2, Tuesday, 9 July, 13:30-15:00

Refugee support programs - UNICEF

During the meeting, representatives of Warsaw Municipality and UNICEF will talk about providing a supportive space for parents to address questions related to concerns of parenthood.

More information

Pre-conference activity 3, Tuesday, 9th July, 16:00-17:30

A visit to a mobile ECEC facility – SPYNKA – The Comenius Foundation for Child Development Based on the experience of ECEC professionals who are refugees and work with refugees and an interdisciplinary team, a prototype of a mobile ECEC facility has been developed. During a meeting at the facility, the specialists involved in the preparation of the project will talk about the rationale behind the various solutions used in the facility. More information

Speed dating

The speed dating session will take place on Wednesday (10 July).

We invite all participants to take part in the speed dating session free of charge to connect with fellow researchers in the venue's rooftop garden.

Conference dinner

The conference dinner, for registered participants, will take place on Thursday, 11 July, at 19:00. We will dine in one of Warsaw's oldest restaurants, famous for its Middle Eastern, Mediterranean, and Balkan cuisine.

More information about the restaurant <u>here</u>.

The restaurant is located at Puławska 53, 02-508 Warszawa (Google maps link).

Presentation guidelines



Paper sessions Symposia sessions

The conference committee kindly requests that presenters adhere to the allotted time for their presentations. This ensures a smooth session and a dynamic conference experience. Your cooperation is greatly appreciated. Outlined below are the event formats and presentation guidelines for the various sessions. An organizing committee member will be present in each room to assist with questions and technical issues.

Paper sessions

Each paper session comprises three to four individual contributions, grouped by presentation topic. The sessions are chaired by a member of the organizing committee, who will begin with a brief welcome and keep track of the time throughout the session. Individual presentations should last around 20 minutes (if there are four contributions) to 25 minutes (if there are three contributions), including time for questions and answers.

As a presenter, please arrive at your assigned room 15 minutes before your session starts (check the conference program for room details). An assistant will be available in the room to support you. Basic presentation equipment (laptop, projector, remote control) will be provided. If you need additional equipment, please bring it yourself. If presenting digitally, ensure you have your presentation on a USB flash drive as a PowerPoint (pptx) file. It is highly recommended to save and bring a backup copy of your presentation as a PDF.

Symposia

A symposium consists of three to four individual contributions, followed by a discussion on the preceding presentations. Each contribution is allotted 15 minutes (for four contributions) or 20 minutes (for three contributions). The symposium sessions will be chaired. As a presenter, please arrive at your assigned room 15 minutes before your session begins (refer to the conference program for room details). An assistant will be present in the room to support you. Basic presentation equipment (laptop, projector, remote control) will be provided. If you require additional equipment, please bring it yourself. If you are using a digital presentation, ensure you bring it on a USB flash drive as a PowerPoint (pptx) file. It is highly recommended to save and bring a backup copy of your presentation as a PDF.

Poster sessions



The poster session is organized into a session of nine posters. Please prepare your posters in size A1 (59.4 cm x 84.1 cm). A member of the organizing committee will chair the session. The chair will begin with a brief welcome and will keep track of the time throughout the session. Each participant will then present their poster with a brief verbal presentation (maximum of 5 minutes), highlighting key findings. After each presentation, there will be time for clarification questions. Following all presentations, attendees are invited to circulate among the posters and engage in discussions with the presenters.

As a presenter, please arrive 15 minutes before the start of your session. Poster session are scheduled on Thursday, 11 July at 13:30. On Wednesday 10 July, visit the registration and information desk, where a member of the organizing committee will assist you in placing your poster on the boards. The posters will remain displayed during the conference to reach a larger audience. At the end of the conference or when you're leaving, you can collect your poster.



Wednesday, 10 July

Wednesday, 10 July 10:15–17:45
10:15–11:15 Registration and coffee
11:15–11:30 Opening session
11:30–12:30 Keynote lecture 1
12:30–13:30 Lunch
13:30–15.00 Session A
15:00–15:30 Coffee break
15:30–17:00 Session B
17:00–18:00 Speed Dating Session



Wednesday, 10th July Keynote

Professor Angela Pyle

Time: 11:30-12:30 Location: 0.410

Title: Expanding conceptions of play-based learning: promising paths and pedagogical challenges

Research examining play-based learning has shared both promising and problematic findings. There is great promise in the improved learning of children in controlled studies comparing play-based learning to traditional didactic instruction. This promise is counterbalanced by inconsistent findings and dichotomous recommendations for implementation. Many have theorized about the causes of these challenges, including problematizing the lack of agreement and continuing debates surrounding definitions of play-based learning, including the problematic position that adults do not belong in children's play. This presentation will outline the impact of this research on educational practice and consider the lessons researchers could learn from classroom realities. Data from a decade of studies in Canadian classrooms will be used to support the examination of what we know about play-based learning, what we still need to learn, and how teachers are negotiating these complexities in their practice.



Wednesday, 10th July Session A

Session A1 - Paper session

Chair: Jin Sun

Time: 13:30-15:00 **Location:** 1.152

Title: Children's theory of mind and closeness with the teacher – are they important for each

other?

Presenting author(s): Joanna Smogorzewska, University of Warsaw

Co-author(s): Grzegorz Szumski, University of Warsaw; Paweł Grygiel, Jagiellonian

University

Title: Loneliness and ostracism in 5-year-olds: associations to socioemotional functioning and vocabulary

Presenting author(s): Anne-Elina Salo, Universities of Turku and Jyväskylä

Co-author(s): Katja Upadyaya, Mirjam Kalland, Katariina Salmela-Aro, University of Helsinki;

Marja-Kristiina Lerkkanen, University of Jyväskylä

Title: Problem-solving behaviour in preschoolers: An explorative observation study

Presenting author(s): Joris Van Elsen, University of Antwerp

Co-author(s): Joke Torbeyns, KU Leuven; Sven De Maeyer, University of Antwerp



Wednesday, 10th July Session A

Session A2 - Paper session Chair:

Time: 13:30-15:00 **Location:** 1.168

Title: Content validity of self-assessment in childcare in the Netherlands: a mixed methods

study

Presenting author(s): Simon Hay, Leiden University

Co-author(s): Harriet Vermeer, Anja van der Voort, Harold Nefs, Leiden University; Ruben

Fukkink, Universiteit van Amsterdam

Title: Best practice and proven strategies in online professional development for early

childhood educators

Presenting author(s): Eva Pölzl-Stefanec, University of Graz

Co-author(s): Birgit Parz-Kovacic, University of Graz

Title: Pedagogical coordination as a key role for continuous learning and development in

ECEC

Presenting author(s): Claudia Ciccardi, University Milano Bicocca



Wednesday, 10th July Session A

Session A3 - Symposium

Discussant: Wilfried Smidt Chair: Joana Cadima

Time: 13:30-15:00 **Location:** 1.172

Title: ECEC staff working conditions and wellbeing: insights from three countries

Paper 1: Teacher wellbeing in Dutch childcare: relations to individual, classroom, and

organizational factors

Presenting author(s): Pauline Slot, Utrecht University

Co-author(s): Bodine Romijn, Paul Leseman, Utrecht University

Paper 2: Time for indirect work in ECEC - a lever to improve educational quality?

Presenting author(s): Susanne Kuger, German Youth Institute **Co-author(s):** Johanna Romefort, German Youth Institute

Paper 3: Professional well-being in ECEC in Portugal: a comparison study with lead teachers and assistants

Presenting author(s): Ana Rodrigues de Lemos, University of Porto **Co-author(s):** Tiago Ferreira, Joana Cadima, University of Porto



Wednesday, 10th July Session A

Session A4 - Symposium

Discussant: Jan Lenhart Chair: Anne-Kristin Cordes

Time: 13:30-15:00 **Location:** 1.162

Title: A new era of reading. The effects of digital and olfactory storybooks in ECEC

Paper 1: The potential of digital apps for dialogic reading: Focus on children's executive functions

Presenting author(s): Johanna Quiring, Eva Heuss, St. Gallen University of Teacher Education

Co-author(s): Silvana Kappeler Suter, St. Gallen University of Teacher Education

Paper 2: The effectiveness of different reading formats of digital storybooks on language learning

Presenting author(s): Franziska Egert, KSH München, University of Applied Science **Co-author(s):** Anne-Kristin Cordes, State Institute of Early Childhood Research (IFP Bayern); Fabienne Körner, State Institute for Early Childhood Research and Media Literacy

Paper 3: Experimenting with olfaction in reading with young children

Presenting author(s): Ingrid Midteide Løkken, BI Norwegian Business School and University of Stavanger

Co-author(s): Natalia Kucirkova, Janine Campbell, University of Stavanger



Wednesday, 10th July

Session B

Session B1 - Paper session

Chair: Sandra Mathers

Time: 15:30-17:00 Location: 1.152

Title: Intervention strategies of kindergarten teachers during pretend play **Presenting author(s):** Linda Amrar, University of Teacher Education du canton de Vaud **Co-author(s):** Anne Clerc-Georgy, University of Teacher Education du canton de Vaud

Title: Development of pretend play in early years: quality of fantasy and gender differences **Presenting author(s):** Valeska Grau Cardenas, Pontifical Catholic University of Chile **Co-author(s):** Fernanda Rufs, Magdalena Fuenzalida, Javiera Ramirez, Daniela Lagos, Camila Eyheralde, Pontifical Catholic University of Chile

Title: Mother child and older-younger sibling writing play interactions in Arabic **Presenting author(s):** Khouloud Zabaneh Tannas, Al-Qasimi College **Co-author(s):** Dorit Aram, Tel Aviv University; Margalit Ziv, Kaye College of Education



Wednesday, 10th July

Session B

Session B2 - Paper session

Chair: Nina Hogrebe

Time: 15:30-17:00 **Location:** 1.162

Title: Predictors of burnout of preschool teachers working in the warzone Ukraine

Presenting author(s): Wilfried Smidt, University of Innsbruck; Oresta Karpenko, Drohobych

Ivan Franko State Pedagogical University

Co-author(s): Marija Czepil, Drohobych Ivan Franko State Pedagogical University; Eva-Maria

Embacher, Leopold-Franzens-Universität Innsbruck

Title: Breaking the gender barrier as early as preschool—teachers' attitudes and practices

Presenting author(s): Taly Shechter, Bar-Ilan University **Co-author(s):** Ornit Spektor-Levy, Bar-Ilan University

Title: Domain-specific teacher self-efficacy in German ECEC-centres - a multi-level study

Presenting author(s): Sina Fackler, German Youth Institute

Co-author(s): Daniel Turani, German Youth Institute

Title: Culturally responsive early science education—bedouin minority teachers' professional

development

Presenting author(s): Idit Shaul, Bar Ilan University Co-author(s): Ornit Spektor-Levy, Bar-Ilan University



Wednesday, 10th July

Session B

Session B3 - Symposium

Discussant: Lise Fox Chair: Silvia de Barros

Time: 15:30-17:00 Location: 1.172

Title: Socioemotional learning & programme-wide approaches in ECEC in Greece, Portugal

and the USA

Paper 1: School-wide positive behaviour support on enhancing social skills in ECEC:

a study in Greece

Presenting author(s): Anastasia Vatou, International Hellenic University

Co-author(s): Vasileios Grammatikopoulos, Maria Evangelou-Tsitiridou, Evridiki

Zachopoulou, International Hellenic University

Paper 2: PW-PBS in Portugal: exploring challenges and potential from the perspective of

ECEC professionals

Presenting author(s): Sílvia de Barros, Politécnico do Porto

Co-author(s): Vitor Oliveira, Miguel Santos, Sara Araújo, Instituto Politécnico do Porto

Paper 3: Program wide supports for pyramid model implementation in the USA

Presenting author(s): Mary Louise Hemmeter, Vanderbilt University



Wednesday, 10th July

Session B

Session B4 - Symposium

Discussant: Joana Cadima
Chair: Pauline Slot

Time: 15:30-17:00 Location: 1.168

Title: Sleep like a baby? Children's sleep in the early years

Paper 1: The importance of sleep for early development Presenting author(s): Eline de Groot, Utrecht University

Co-author(s): Jeroen Dudink, UMC Utrecht

Paper 2: Sleep care quality in infant class in Israel

Presenting author(s): Esther Adi-Japha, Bar-Ilan University **Co-author(s):** Sharon Yahav, Noa Laor, Bar-Ilan University

Paper 3: Sleep and the rise of cortisol: comparing Dutch and US daycare

Presenting author(s): Paul Leseman, Utrecht University

Co-author(s): Charles Super, Sara Harkness, University of Connecticut

Paper 4: Parental practices regarding infant sleep

Presenting author(s): Monique L'Hoir, Wageningen University and Research

Co-author(s): Floortje Kanits, Magda Boere-Boonekamp, University of Twente; Adèle Engelberts, Zuyderland Medical Center, Geleen/Sittard; Edith Feskens, Wageningen

University and Research



Thursday, 11th July

Thursday, 11 July 9:30–17:00	
9:30–11:00 Session C	
11:00–11:30 Coffee break	
11:30–12:30 Keynote lecture 2	
12:30–13:30 Lunch	
13:30–15:00 Session D	
15:00–15:30 Coffee break	
15:30–17:00 Session E	
19:00–22:00 Conference dinner	



Thursday, 11th July

Session C

Session C1 - Paper session

Chair: Antonia Zachariou

Time: 9:30-11:00 **Location:** 1.168

Title: Teachers' participation in professional associations: Profiles of professional collective

resilience

Presenting author(s): Cynthia Adlerstein, University of Chile **Co-author(s):** Marcela Pardo Quinones, University of Chile

Title: Teamwork, leadership, and provider support as a prerequisite for the use of ICT in preschools

Presenting author(s): Sebastian Then, University of Bamberg

Co-author(s): Franziska Cohen, University of Education Freiburg; Lars Burghardt, Matthias

Borgstede, Yvonne Anders, University of Bamberg

Title: Profiteers vs.non-profiteers from an instructional support-further training:An explorative analysis

Presenting author(s): Heike Wadepohl, Leibniz University Hanover



Thursday, 11th July

Session C

Session C2 - Paper session

Chair: Eva Pölzl-Stefanec

Time: 9:30-11:00 **Location:** 1.172

Title: Motor skill learning across toddlers with varied language proficiency

Presenting author(s): Esther Adi-Japha, Bar-Ilan University

Co-author(s): Mona Sharon Julius, Levinsky College of Education; Shari DeVeney, University

of Nebraska

Title: What is participation and how do children with disabilities participate in ECEC?

a systematic review

Presenting author(s): Janina Dott, Carl von Ossietzky Universität Oldenburg

Co-author(s): Ulla Licandro, Carl von Ossietzky Universität Oldenburg

Title: Specialist teachers and their role in creating an inclusive preschool environment

Presenting author(s): Magdalena Boczkowska, Anna Błaszczak, Instytut Badań

Edukacyjnych

Co-author(s): Beata Papuda-Dolińska, Katarzyna Wiejak, Instytut Badań Edukacyjnych



Thursday, 11th July

Session C

Session C3 - Symposium

Discussant: Jan Lenhart Chair: Jan Lenhart

Time: 9:30-11:00 **Location:** 1.162

Title: Fostering children's social-cognitive and emotional competences

Paper 1: Effects of a story intervention on preschoolers' theory of mind

Presenting author(s): Jan Lenhart, University of Bamberg

Co-author(s): Anja Leppert, Marlene Maechler, University of Bamberg

Paper 2: A shared book-reading intervention program to promote preschoolers' empathy **Presenting author(s):** Rotem Schapira, Levinsky College of Education and Tel Aviv University

Paper 3: Fostering preschool children's socio-emotional competencies with an interactive learning app

Presenting author(s): Astrid Wirth, University of Vienna

Co-author(s): Nico Nußer, Mobile Software AG Germany; Efsun Birtwistle, University of Nottingham; Anna Mues, Frank Niklas, Ludwig-Maximilians-Universität; Birgit Landman, University of Vienna



Thursday, 11th July

Session C

Session C4 - Symposium

Discussant: Giulia Gabriella Pastori Chair: Paul Leseman

Time: 9:30-11:00 Location: 1.152

Title: Curriculum and pedagogy in center-based care for under threes

Paper 1: Wellbeing and engagement in center-based care for infants: importance of motor

exploration

Presenting author(s): Merel Breedeveld, Utrecht University **Co-author(s):** Pauline Slot, Paul Leseman, Utrecht University

Paper 2: Educators' knowledge of infants' motor development and exploratory play in infant daycare

Presenting author(s): Mariska Venema, Utrecht University

Co-author(s): Sui Lin Goei, Windesheim University of Applied Sciences; Ora Oudgenoeg-

Paz, Utrecht University; Paul Leseman, Utrecht University

Paper 3: Educators' beliefs and educator-child interaction quality in Portuguese infant-toddler classrooms

Presenting author(s): Joana Cadima, University of Porto

Co-author(s): Sofia Guichard, Carolina Guedes, University of Porto; Cecilia Aguiar, University

Institute of Lisbon; Rachel Corval, Anna Fialho ProChild CoLAB, Guimarães



Thursday, 11th July Keynote

Professor Heidi Lesscher, Utrecht University

Time: 11:30-12:30 **Location:** 0.410

Title: Healthy play better coping: An interdisciplinary perspective on play

Abstract:

Play is considered essential for the healthy social, emotional and cognitive development of individuals. A lot of our current knowledge about the impact of play on the development of brain and behaviour stems from play research in rats. We know that rats that were isolated during the stage of their lives in which they play most, essentially depriving them of social play behaviour, develop reduced and dysfunctional social behaviour, enhanced anxiety-like behaviour and impaired cognitive control. Our recent studies on social play in rats have shown for example that individual variations in social play in rats predict the resilience to loss of control over substance use. Moreover, I will show data for rats that were allowed to play in a more risky environment, which resulted in greater cognitive control and corresponding long-lasting changes in the functioning of the prefrontal cortex.

In my lecture I will also discuss how these findings translate to humans and what the implications are of restrictions in play, for example for children that suffer from a chronic disease.



Thursday, 11th July

Session D

Session D1 - Paper session

Chair: Anne-Elina Salo

Time: 13:30-15:00 **Location:** 1.168

Title: Valuing playful teaching for game-technology-supported affect-focused mathematics teaching

Presenting author(s): Mei-Shiu Chiu, National Chengchi University

Co-author(s): Wee Tiong Seah, The University of Melbourne; Hsin-Min Chen, National Chiayi

University; I-Ping Wan, National Chengchi University

Title: Ordering skills in young children and associations with math abilities

Presenting author(s): David Munez, National Institute of Education / Nanyang Technological University

Title: Preschool teachers' language scaffolding in early science education in heterogeneous groups

Presenting author(s): Ada Haen, University of Hamburg

Co-author(s): Ilonca Hardy, Goethe-Universität Frankfurt; Henrik Saalbach, University of Leipzig; Miriam Leuchter, RPTU Landau; Mirjam Steffensky, University of Hamburg

Title: Playful fraction learning in low- and middle-income countries: A case study from Kosova **Presenting author(s):** Kreshnik Begolli, University of California

Co-author(s): Eda Vula, University of Prishtina; Vanessa Bermudez, Siling Guo, University of Califorina



Thursday, 11th July

Session D

Session D2 - Paper session

Chair: Wilfried Smidt

Time: 13:30-15:00 **Location:** 1.172

Title: Playfulness and wellbeing in early adolescence

Presenting author(s): Carolina Araya, Pontifical Catholic University of Chile

Co-author(s): Valeska Grau Cardenas, David Preiss, Pontifical Catholic University of Chile

Title: Playfulness, attentional dispositions and creativity: A pilot study in Chilean students **Presenting author(s):** David Preiss, Pontifical Catholic University of Chile **Co-author(s):** Valeska Grau Cardenas, Carolina Araya, David Torres Irribarra, Benjamín Carmona, Magdalena Fuenzalida, Pontifical Catholic University of Chile

Title: The compensatory role of preschool experiences in early achievement gaps

Presenting author(s): Jin Sun, The University of Macau

Co-author(s): Qianjin Guo, University of Pittsburgh



Thursday, 11th July

Session D

Session D3 - Poster session

Chair: Olga Wyslowska

Time: 13:30-15:00 Location: 1.152

Title: Executive functions in atypical language environments: Deaf children of hearing parents

Presenting author(s): Klara Hermes, University of Bamberg

Co-author(s): Sabine Weinert, University of Bamberg

Title: How to early identify weak pre-reading skills before the school age? A longitudinal study

Presenting author(s): Marianna Visapää, University of Helsinki **Co-author(s):** Petriina Munck, Suvi Stolt, University of Helsinki

Title: Children's values

Presenting author(s): Agnieszka Dominika Laskowska, University of Bialystok

Title: Analyzing self-regulation's links to preschool behaviors and primary school academic

competence

Presenting author(s): Aashna Doshi, University of Bamberg

Co-author(s): Sabine Weinert, University of Bamberg

Title: Validating self-assessment measures for quality of center-based childcare:

A meta-analysis

Presenting author(s): Simon Hay, Leiden University

Co-author(s): Harriet Vermeer, Anja van der Voort, Harold Nefs, Leiden University; Ruben

Fukkink, Universiteit van Amsterdam



Thursday, 11th July

Session D

Session D3 - Poster session

Chair: Olga Wyslowska

Time: 13:30-15:00 Location: 1.152

Title: Diving into preschoolers' coping strategies with emotions: A mixed method study

Presenting author(s): Canan Peker, Middle East Technical University **Co-author(s):** Beyza Hamamcı, Middle East Technical University

Title: Assessing cognitive adaptivity in learning supportive interactions via rating

Presenting author(s): Heike Wadepohl, Leibniz University Hanover

Co-author(s): Theresa Johannsen, Fenja Lampe, Katja Mackowiak, Leibniz University

Hanover

Title: The association of peer group social climate with young children's mastery motivation and attention

Presenting author(s): Johanna Lieb, University of Konstanz

Co-author(s): Yvonne Reyhing, Thurgau University of Teacher Education; Sonja Perren,

University of Konstanz

Title: Caregiver depression and child adjustment in ECECs for Ukrainian refugees

Presenting author(s): Thea Calmer, Utrecht University and The Comenius Foundation for

Child Development

Co-author(s): Paul Leseman, Utrecht University

Title: The SPYNKA project and the psychological well-being of mothers fleeing Ukraine

Presenting author(s): Isa Schoonen, Utrecht University and The Comenius Foundation for

Child Development

Co-author(s): Paul Leseman, Utrecht University



Thursday, 11th July

Session D

Session D4 - Symposium

Discussant: Vasilis Grammatikopolous Chair: Vasilis Grammatikopolous

Time: 13:30-15:00 Location: 1.162

Title: Teacher well-being in ECEC: Causes, effects and promising interventions

Paper 1: Trends in Dutch ECEC teachers' wellbeing

Presenting author(s): Vaso Tiliopoulou, Utrecht University

Co-author(s): Paul Leseman, Thomas van Huizen, Ekin Yurdakul, Ora Oudgenoeg-Paz,

Ryanne Francot, Bodine Romijn, Pauline Slot, Utrecht University

Paper 2: Preventing emotional exhaustion of early childhood teachers through supportive organizational climate

Presenting author(s): Yvonne Anders, University of Bamberg

Co-author(s): Theresia Gabriele Hummel, Elisa Oppermann, Lepizig University; Elisabeth

Resa, Freie Universität Berlin

Paper 3: Teachers' wellbeing in ECEC: Integrating the PERMA & SWPBS approaches in an intervention program

Presenting author(s): Anastasia Vatou, International Hellenic University

Co-author(s): Maria Evangelou-Tsitiridou, Evridiki Zachopoulou, International Hellenic

University

Paper 4: Supporting ECEC teachers' sense of wellbeing through an intervention program in Greece and Cyprus

Presenting author(s): Vasilis Grammatikopoulos, International Hellenic University **Co-author(s):** Demos Michael, Charalambos Vrasidas, Center for the Advancement of Research & Development in Educational Technology; Nicosia Vicky Charalambous, Institute of Development; Nicosia Anastasia Vatou, International Hellenic University



Thursday, 11th July

Session E

Session E1 - Paper session

Chair: Antonia Zachariou

Time: 15:30-17:00 Location: 1.172

Title: Effectiveness of a video-based parent-child program on executive functions for preschoolers

Presenting author(s): Eva Yi Hung Lau, The Education University of Hong Kong

Co-author(s): Xiaoyuan Wu, Carrey Tik Sze Siu, Alfredo A Bautista, The Education University

of Hong Kong; Kate Williams, University of Sunshine Coast

Title: Comparing parent-child interaction during wordless book reading, print book reading and play

Presenting author(s): Sandra Mathers, University of Oxford

Co-author(s): Alex Hodgkiss, Pinar Kolancali, Sophie Booton, Victoria Murphy, University of

Oxford

Title: Observing object oriented play

Presenting author(s): Elizabeth Wynberg, Vrije Universiteit Amsterdam

Co-author(s): Annerieke Boland, Hogeschool IPABO Amsterdam/Alkmaar; Femke van der

Wilt, Chiel van der Veen, Vrije Universiteit Amsterdam



Thursday, 11th July

Session E

Session E2 - Paper session

Chair: Kamila Wichrowska

Title: Loss of preschool stimulation during the COVID-19 pandemic and children's development

Presenting author(s): David Munez, National Institute of Education / Nanyang Technological University

Co-author(s): Josetxu Orrantia, Verónica Carretón Jareña, University of Salamanca

Title: Practitioners' perceptions of their roles in relationships with parents and children Presenting author(s): Krystyna Heland-Kurzak, The Maria Grzegorzewska University

Title: Perspectives on supporting remote education of early primary students

Presenting author(s): Paulina Marchlik, University of Warsaw

Co-author(s): Ewelina Zubala, Kamila Wichrowska, University of Warsaw



Thursday, 11th July

Session E

Session E3 - Paper session

Chair: Roman Sokulski

Time: 15:30-17:00 **Location:** 1.152

Title: Parental assessment of children's socio-emotional and language competences **Presenting author(s):** Anna Ratka-Pauler, Leibniz Institute for Educational Trajectories

Co-author(s): Jan Lenhart, University of Bamberg

Title: "Add Strength" mental health support for refugees – from needs assessment to outcome

evaluation

Presenting author(s): Katarzyna Okulicz-Kozaryn, Institute of Mother and Child

Co-author(s): Anna Dzielska, Institute of Mother and Child

Title: Quality of family interactions at primary school age - Dimensions, stability and

influencing factors

Presenting author(s): Sabine Blaurock, University of Bamberg **Co-author(s):** Simone Lehrl, University of Education Weingarten

Title: Interaction Quality in the Home Science Environment: Associations with Children's

Science Learning

Presenting author(s): Henning Dominke, University of Hamburg

Co-author(s): Julia Barenthien, Mirjam Steffensky, University of Hamburg; Lars Burghardt,

University of Bamberg; Elisa Oppermann, Leipzig University



Thursday, 11th July

Session E

Session E4 - Symposium

Discussant: Wilfried Smidt Chair: Magdalena Molina Ramirez

Time: 15:30-17:00 **Location:** 1.162

Title: Investigating a framework for quality ECEC in diverse systems

Paper 1: Exploring the role of expert advisors in German family day-care services

Presenting author(s):

Nadira Tursun, German Youth Institute

Co-author(s): Melina Preuß, Lisa Ulrich, German Youth Institute

Paper 2: Workplace culture and awareness of COVID-19 regulations as an expression of leadership

Presenting author(s):

Janette Buchmann, German Youth Institute

Co-author(s): Theresia Pachner, Johanna Romefort, German Youth Institute

Paper 3: Predictors of children's well-being in ECEC settings – let's ask children **Presenting author(s):**

Magdalena Molina Ramirez, German Youth Institute

Co-author(s): Lisa Leßner, Theresia Pachner, Sina Fackler, Susanne Kuger, German Youth Institute

Paper 4: Collaborative governance and ECEC quality

Presenting author(s): Lies van de Kuilen, Dutch Inspectorate of Education

Co-author(s): Paul Leseman, Utrecht University; Inge de Wolf, Maastricht University



Friday, 12th July

Friday, 12 July 9:30–15:30	
9:30 –11:00 Session F	
11:00 –11:30 Coffee break	
11:30 –12:30 Keynote lecture 3	
12:30 –13:30 Lunch	
13:30 –15:00 Session G	
15:15 –15:30 Closing session	



Friday, 12th July

Session F

Session F1 - Paper session

Chair: Antonia Zachariou

Title: Support children in challenging life situations with professional guidance
Presenting author(s): Monika Hofer-Rybar, Simone Breit, University College of Teacher
Education Lower Austria

Title: Playful pedagogies in Irish primary schools: Embedding play in teacher-led learning

Presenting author(s): Lisha O'Sullivan, Mary Immaculate College

Co-author(s): Emer Ring, Maurice Harmon, Marie Ryan, Mary Immaculate College

Title: Socioemotional skills and resilience in early childhood education **Presenting author(s):** Katarzyna Bobrowicz, University of Luxembourg

Co-author(s): Anke Maria Weber, Angélica Mendes, University of Luxembourg; Jean-Pierre

Thibaut, University of Burgundy



Friday, 12th July

Session F

Session F2 - Paper session

Chair: Joanna Smogorzewska

Time: 9:30-11:00 Location: 1.162

Title: The association of executive functions and science problem-solving in primary school

age

Presenting author(s): Jonas Schäfer, University of Kaiserslautern-Landau (RPTU)

Co-author(s): Timo Reuter, Miriam Leuchter, Julia Karbach, University of Kaiserslautern-

Landau (RPTU)

Title: Transfer processes in ECEC - A systematic review

Presenting author(s): Valerie Bergmann, Nina Hogrebe, TU Dortmund University

Co-author(s): Daniela Ulber, HAW Hamburg

Title: Interpersonal emotion regulation predicts collaboration in playful learning at ages 5 and 10

Presenting author(s): Pablo E. Torres, Pontifical Catholic University of Chile **Co-author(s):** Emily Ranken, University College London, Institute of Education

Title: Links of intelligence, executive functions, and self-regulated learning in early and midchildhood

Presenting author(s): Sophia Grobe, University of Kaiserslautern-Landau (RPTU) **Co-author(s):** Christina David, Lena Grüneisen, Laura Dörrenbächer-Ulrich, Franziska Perels, Saarland University; Julia Karbach, University of Kaiserslautern-Landau (RPTU)



Friday, 12th July

Session F

Session F3 - Paper session

Chair: Mei-Shiu Chiu

Time: 9:30-11:00 **Location:** 1.172

Title: Perspectives of teachers, parents, and preschoolers on physical learning environment

design

Presenting author(s): Netta Perry, Bar-Ilan University

Co-author(s): Ornit Spektor-Levy, Esther Adi-Japha, Bar-Ilan University

Title: Education of migrant children in a detention facility in Poland

Presenting author(s): Roman Sokulski, Olsztyn University

Title: Empathizing with Children's Citizenships: Unravelling Pedagogical Documentation in

Chilean ECE

Presenting author(s): Cynthia Adlerstein, Universidad de Chile

Co-author(s): Andrea Bralic, Universidad de Chile

Title: Preschoolers' cognitive and emotional development in educational agricultural farm

Presenting author(s): Ornit Spektor-Levy, Bar Ilan University

Co-author(s): Moshe Castoriano, Bar Ilan University



Friday, 12th July

Session F

Session F4 - Symposium

Discussant: Paul Leseman

Chair: Giulia Pastori and Sofia Guichard

Time: 9:30-11:00 **Location:** 1.152

Title: Children as active citizens: Exploring children voices about social relationships, school and society

Paper 1: Assessing core socioemotional skills through child lens: A study with Portuguese preschool children

Presenting author(s): Patrícia Moreira, University of Porto

Co-author(s): Ana Camacho, Gabriela Silva, Catarina Grande, Diana Alves, Teresa Leal, Joana Cadima, University of Porto.

Paper 2: What does learning mean? Participatory research with children of a Senza Zaino primary school

Presenting author(s): Martina Rossi, University of Milano-Bicocca **Co-author(s):** Giulia Gabriella Pastori, University of Milano-Bicocca

Paper 3: Exploring primary school children's perspectives about the causes and solutions to poverty

Presenting author(s): Sofia Guichard, University of Porto

Co-author(s):

Gil Nata, Marina Lemos, Joana Cadima, University of Porto



Friday, 12th July Keynote

Professor Maciej Karwowski

Time: 11:30-12:30 Location: 0.41

Title: Feedback for Creativity

Creativity is a skill that can be cultivated; indeed, numerous creativity training programs have proven effective in enhancing the creative thinking abilities of children, adolescents, and adults. Among the crucial elements that drive this learning process is the feedback people receive. However, despite its importance, our understanding of how feedback influences creativity and what types of feedback are most effective is quite limited. This talk delves into the role of feedback for creative thought and action by discussing recent research from the creativity literature, including a unique large-scale naturalistic experiment on almost 40,000 participants. It further shows how and when feedback works or doesn't work, what types of feedback are particularly beneficial, and when pseudofeedback can lead to losing creative chances.



Friday, 12th July

Session G

Session G1 - Paper session

Chair: Katarzyna Bobrowicz

Title: Participation practices, teacher-child interactions, and children's socio-emotional

development

Presenting author(s): Nadine Correia, University Institute of Lisbon

Co-author(s): Helena Carvalho, Cecília Aguiar, University Institute of Lisbon

Title: Silent story, loud empathy: Investigating children's empathy on deforestation

Presenting author(s): Sabiha Üzüm, Middle East Technical University

Co-author(s): Ceren Baser Kanbak, Mine Tanrisevdi, Middle East Technical University

Title: Social studies education in preschool: A theory synthesis of English peer-reviewed publications

Presenting author(s): Daniel Moreau, University of Sherbrooke



Friday, 12th July

Session G

Session G2 - Paper session

Chair: Pablo E. Torres

Time: 13:30-15:00 **Location:** 1.172

Title: The effects of digital design features on parent-child joint media engagement: A meta-

analysis

Presenting author(s): Sandra Mathers, University of Oxford

Co-author(s): Pinar Kolancali, Sophie Booton, Fiona Jelley, Daniela Singh, Lars-Erik

Malmberg, University of Oxford

Title: Mobile ECEC - a structural response to the refugee crisis **Presenting author(s):** Olga Wyslowska, University of Warsaw

Co-author(s): Magdalena Krakowiak, The Comenius Foundation for Child Development

Title: Game4CED: The board game as a tool for assessing colour-blindness in early years schools

Presenting author(s): Liliana Silva, University of Modena and Reggio Emilia

Co-author(s): Alessandro Rizzi, University of Milan



Friday, 12th July

Session G

Session G3 - Symposium

Discussant: Paul Leseman
Chair: Paul Leseman

Time: 13:30-15:00 **Location:** 1.162

Title: Exploring parent-teacher relationships in highly diverse ECEC contexts across Europe

Paper 1: Turkish and Maghreb immigrant parents' relationships with teachers in ECEC:

Associations with family, context and country characteristics.

Presenting author(s): Paul Leseman, Utrecht University

Co-author(s): Ryanne Francot, Martine Broekhuizen, Utrecht University; Katharina Ereky-

Stevens, University of Oxford; Hande Erdem-Möbius, University of Bamberg

Paper 2: Multidimensional parental involvement of disadvantaged families in the Greek ECEC and primary education

Presenting author(s): Ioanna Strataki

Co-author(s): Efthymia Penderi, Democritus University of Thrace; Konstantinos Petrogiannis, University of West Attica

Paper 3: What contextual and teacher characteristics contribute to relationships with parents of diverse backgrounds? A cross-national study in six European countries

Presenting author(s): Pauline Slot, Utrecht University

Co-author(s): Efthymia Penderi, Democritus University of Thrace; Helga Norheim, University College of Southeast Norway; Valentina Pagani, University of Milano-Bicocca; Olga Wyslowska, Krzysztof Bulkowski, University of Warsaw

Paper 4: A comparative study on teacher-parent relationship in ECE and primary education across six European countries

Presenting author(s): Valentina Pagani, University of Milano-Bicocca

Co-author(s): Pauline Slot, Utrecht University; Efthymia Penderi, University of Thrace; Helga Norheim, University College of Southeast Norway; Olga Wyslowska, Krzysztof Bulkowski, University of Warsaw



Conference program overview

Wednesday, 10 July 10:15–17:45	Thursday, 11 July 9:30–17:00	Friday, 12 July 9:30–15:30
10:15–11:15 Registration and coffee	9:30–11:00 Session C	9:30 –11:00 Session F
11:15–11:30 Opening session	11:00–11:30 Coffee break	11:00 –11:30 Coffee break
11:30–12:30 Keynote lecture 1	11:30–12:30 Keynote lecture 2	11:30 –12:30 Keynote lecture 3
12:30–13:30 Lunch	12:30–13:30 Lunch	12:30 –13:30 Lunch
13:30–15.00 Session A	13:30–15:00 Session D	13:30 –15:00 Session G
15:00–15:30 Coffee break	15:00–15:30 Coffee break	15:15 –15:30 Closing session
15:30–17:00 Session B	15:30–17:00 Session E	
17:00–18:00 Speed Dating Session	19:00–22:00 Conference dinner	