

# **ATEE 2021 CONFERENCE**

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**PARALLEL PAPER SESSIONS**

**PROGRAMME**

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**DAY 1: Thursday, 9 September 2021**


**PARALLEL PAPERS**


**SESSION 1**


**16:00 - 17:30, CEST**


<b>ATEE 2021</b> <b>PAPER SESSION 1</b>	<b>1 RDC/Ses1</b> 
<b>DAY 1: Thursday, 9 September 2021</b>	
<b>16:00 - 17:30, CEST</b>	
<b>Chair: Ellen Beate HELLNE-HALVORSEN</b>	
<b>1. The Quest for Teacher Education Quality: Stakeholders' Views</b> Pipit NOVITA, University of Bristol, United Kingdom	
<b>2. Linking theory and practice in training teachers: Russian perspective</b> Roza VALEEVA, Kazan Federal University, Tatiana Baklashova, Kazan Federal University, and Aydar KALIMULLIN, Kazan Federal University, Russia	
<b>3. Enhancing Professionalism in Education Through Living Educational Theory Research</b> Jack WHITEHEAD, University of Cumbria, United Kingdom	
<b>4. What Matters: Values as Guiding and Meaning-making Force in Teacher Decision-making and Professional Development</b> Manuela WIPPERFÜRTH, University of Vienna, Austria	

<b>ATEE 2021 PAPER SESSION 1</b>	<b>4 RDC/Ses1</b> 
<b>DAY 1: Thursday, 9 September 2021</b>	
<b>16:00 -17:30, CEST</b>	
<b>Chair: Chandrika DEVARAKONDA</b>	
<b>1. Pre-service Teacher Education, Pedagogy for Linguistic and Cultural Diversity and Identity development: Practitioner Approach</b> Ana Sofia PINHO, University of Lisbon, Portugal	
<b>2. Student teachers' contact with and attitudes towards immigrants</b> Morten LØTVEIT, Inland Norway University of Applied Sciences, Norway Liv Susanne BUGGE, Inland Norway University of Applied Sciences, Norway	
<b>3. "It's like fuel": Rural educator collaboration for English learners</b> Maria COADY, University of Florida, USA Aleksandra OLSZEWSKA, University of Florida, USA Nidza MARICHAL, University of Florida, USA Raisa ANKENY, Stetson University, USA	
<b>4. International teachers for tomorrow's school – presentation of international project</b> Maria ALEKSANDROVICH, Pomeranian University in Slupsk, Poland Grzegorz PIEKARSKI Pomeranian University in Slupsk, Poland	


<b>ATEE 2021 PAPER SESSION 1</b>	<b>6 RDC/Ses1</b> 
<b>DAY 1: Thursday, 9 September 2021</b>	
<b>16:00 -17:30, CEST</b>	
<b>Chair: Lorraine HARBISON</b>	
<b>1. Extending the Agenda in Primary Mathematics Pre-service Teacher Education: Preparing and Equipping with Competencies to Lead</b> Lorraine HARBISON, Dublin City University, Ireland Maurice OREILLY, Dublin City University, Ireland Paul GRIMES, Dublin City University, Ireland Mary KINGSTON, Dublin City University, Ireland	
<b>2. An Analysis of Undergraduate Mathematicians' Reactions and Reflections about Issues in Mathematics Education</b> Elizabeth OLDHAM, the University of Dublin, Ireland Aibhín BRAY, the University of Dublin, Ireland Melanie NÍ DHUINN, the University of Dublin, Ireland Jennifer LISTON, Mary Immaculate College, Ireland	
<b>3. Reimagining Numeracy Development for Initial Teacher Education in Technical Subjects</b> Patricia O'REGAN, Galway-Mayo Institute of Technology, Ireland	
<b>4. Embedding Computational Thinking in Dutch Primary Teacher Education</b> Rosanne HEBING, Iselinge Hogeschool, The Netherlands	


<b>ATEE 2021 PAPER SESSION 1</b>	<b>7 RDC/Ses1</b> 
DAY 1: Thursday, 9 September 2021	
16:00 -17:30, CEST	
Chair: T. J. O'CEALLAGH	
1. <b>Creativity in Pre-service Teacher Education - A Mixed-Methods Exploration of Perception, Practice and Product using a Systems Model Perspective</b> Rory MCGANN, Mary Immaculate College, Ireland	
2. <b>Student Teachers' Online Collaboration in Research Activities: Present and Future Professional Implications</b> Deirdre HARVEY, St. Angela's College, Ireland Maria CAMPBELL, St. Angela's College, Ireland	
3. <b>Hermeneutics as a Philosophical Foundation for Online Teacher Education for the Digital Era</b> Luiz MIRANDA, Charles University, Czech Republic	
4. <b>Interactive whiteboards as support to dialogic teaching?</b> Kari NES, Inland Norway University of Applied Sciences, Norway Gerd WIKAN, Inland Norway University of Applied Sciences, Norway	

<b>ATEE 2021 PAPER SESSION 1</b>	<b>8 RDC/Ses1</b> 
<b>DAY 1: Thursday, 9 September 2021</b>	
<b>16:00 -17:30, CEST</b>	
<b>Chair: Ronny SMET</b>	
<b>1. Becoming a Teacher: A Case Study on Student Teacher Professional Identity Construction During an Education Practicum in a Chinese Normal University</b> Jingxin CHENG, University of Missouri, USA Xiaodi LI, University of Missouri, USA Ming YI, University of Missouri, USA	
<b>2. The Right Job Pays: Effects of Work on the Study Progress of Pre-Service Teachers</b> Izaak DEKKER, Erasmus University Rotterdam, Netherlands Chun FAI CHONG, Hogeschool Rotterdam, Netherlands Michaéla SCHIPPERS, Erasmus University Rotterdam, Netherlands Erik van SCHOOTEN, Hogeschool Rotterdam, Netherlands	
<b>3. Unravelling the Complexity of ‘Preferred’ Ethico-political Primary School Teacher Identity: an Analysis of a National ‘Codification’ Framework for Teacher Education</b> Des CARSWELL, Mary Immaculate College, Ireland Paul F. CONWAY, University of Limerick, Ireland	
<b>4. Learning to Produce Professional Knowledge in Initial Early Childhood Teacher Education: Trends and Tension in the Portuguese Context</b> Maria FIGUEIREDO, Polytechnic of Viseu, Portugal Gabriela PORTUGAL, University of Aveiro and CIDTFF, Portugal Maria do Céu ROLDÃO, Catholic University of Portugal, Portugal	

<b>ATEE 2021 PAPER SESSION 1</b>	<b>9 RDC/Ses1</b> 
<b>DAY 1: Thursday, 9 September 2021</b>	
<b>16:00 -17:30, CEST</b>	
<b>Chair: Mhairi BEATON</b>	
<p><b>1. A Pedagogical Model to Scale Up Effective Teacher Professional Development - Findings from The Teacher Academy Initiative of The European Commission</b>  Benjamin HERTZ, European Schoolnet, Belgium  Hannah GRAINGER CLEMSON, European Commission, Belgium  Daniella TASIC HANSEN, National Danish Knowledge Centre of e-learning, Denmark  Diana LAURILLARD, UCL Institute of Education, United Kingdom  Madeleine MURRAY, PDST Technology in Education, Ireland  Luis FERNANDES, Agrupamento de Escolas de Freixo, Portugal  Anne GILLERAN, European Schoolnet, Belgium  Diego Rojas RUIZ, National Institute of Educational Technologies and Teacher Training, Spain  Danguole RUTKAUSKIENE, Kaunas University of Technology, Lithuania</p>	
<p><b>2. The Development of a Model of Future Teachers' Research Thinking Development Process as a Means of Increasing of their Professionalism</b>  Liliya KHALIULLINA, Kazan Federal University, Russia</p>	
<p><b>3. Teacher Professionalism Models based on Teacher Selection methods. An International Approach</b>  Maialen OIARTZUN IRASTORZA, UPV/EHU, San Sebastian</p>	
<p><b>4. Supporting the Professional Development and Learning of Teachers in the Hungarian Regulatory System</b>  Zoltán RÓNAY, Eötvös Loránd University, Hungary  Judit SZIVÁK, Eötvös Loránd University, Hungary  Ágnes N. TÓTH, Eötvös Loránd University, Hungary  Magdolna SALÁT, Eötvös Loránd University, Hungary</p>	



<b>ATEE 2021 PAPER SESSION 1</b>	<b>10 RDC/Ses1</b> 
<b>DAY 1: Thursday, 9 September 2021</b>	
<b>16:00 -17:30, CEST</b>	
<b>Chair: Cendel KARAMAN</b>	
<b>1. Teachers' Stories of their Changing Work</b> Sonja LUTOVAC, University of Oulu, Finland Minna UITTO, University of Oulu, Finland Anniina HOLAPPA, University of Oulu, Finland Virve KERÄNEN, University of Oulu, Finland	
<b>2. The Complex Network of Actors and Interests Surrounding Teachers: Between Threats and Opportunities</b> Jesús MANSO, Universidad Autónoma de Madrid, Spain Lucía SÁNCHEZ-TARAZAGA, Universitat Jaume I, Spain	
<b>3. Teachers' Perceptions of Unplanned Controversial Issues in the Classroom</b> Charlot CASSAR, Radboud University, Netherlands Ida OOSTERHEERT, Radboud University, Netherlands Paulien MEIJER, Radboud University, Netherlands	
<b>4. Emotions as Part of Student Teacher Identity Construction: Storied Photographs</b> Anniina HOLAPPA, University of Oulu, Finland	


<b>ATEE 2021 PAPER SESSION 1</b>	<b>12 RDC/Ses1</b> 
DAY 1: Thursday, 9 September 2021	
16:00 -17:30, CEST	
Chair: Elizabeth WHITE	
<p>1. <b>Challenges in Teacher Education: The Role-perception of University Teachers at Discipline Faculties</b>  Juliette BOKS-VLEMMIX, Norwegian University of Science and Technology, Norway  Lise VIKAN SANDVIK, Norwegian University of Science and Technology, Norway</p>	
<p>2. <b>Current Tensions for Early Career Teacher Leadership: Implications for Teacher Education</b>  Tetiana PONOMARENKO, Vytautas Magnus University, Lithuania</p>	
<p>3. <b>Identifying School-based Teacher Educators in Ireland and their Professional Learning Needs</b>  Ann MACPHAIL, University of Limerick, Ireland  Ciaran O'GALLCHOIR, University of Limerick, Ireland  Annmarie YOUNG, University of Limerick, Ireland</p>	


**DAY 2: Friday, 10 September 2021**


**PARALLEL PAPERS**


**SESSION 2**


**10:15 - 11:45, CEST**

<b>ATEE 2021 PAPER SESSION 2</b>	<b>3 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Deirdre MURPHY	
<p>1. <b>Supporting Positive Attitudes Towards the Implementation of Inclusive Education in Initial Teacher Education</b>  Katrin POOM-VALICKIS, Tallinn University, Estonia  Triin ULLA, Tallinn University, Estonia</p>	
<p>2. <b>Does an Inclusive Initial Teacher Education Curriculum Translate into an Inclusive Professional Practice? Didactic Teaching And Learning Strategies Used by Four Portuguese Student Teachers</b>  Filomena RODRIGUES, Universidade de Lisboa, Portugal  Maria MOGARRO, Universidade de Lisboa, Portugal</p>	
<p>3. <b>Teachers' Professional Identity for Inclusive Education: Australian and Ukrainian Approaches</b>  Nataliia AVSHENIUK, Institute of Pedagogical and Adult Education of NAES of Ukraine, Ukraine  Ivan ZIAZIUN Institute of Pedagogical and Adult Education of NAES of Ukraine, Ukraine  Nataliya SEMINIKHYNA, Taras Shevchenko National University of Kyiv, Ukraine</p>	


<b>ATEE 2021 PAPER SESSION 2</b>	<b>4 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Blerim SAQIPI	
<ol style="list-style-type: none"> <li>1. <b>Conceptions and Practices of Teacher Education for Social Justice: A Scoping Review of the International Literature</b>  Nina HOSSEINI, iPABO University of Applied Sciences / University of Amsterdam, Netherlands  Monique LEIJGRAAF, iPABO University of Applied Sciences, Netherlands  Lisa GAIKHORST, University of Amsterdam, Netherlands  Monique VOLMAN, University of Amsterdam, Netherlands</li> </ol>	
<ol style="list-style-type: none"> <li>2. <b>Decolonising Human Rights Education: Whiteness, White Privilege, Coloniality and Teacher Education</b>  Anne Marie KAVANAGH, Dublin City University, Ireland</li> </ol>	
<ol style="list-style-type: none"> <li>3. <b>Pre-Service and In-Service Teachers' Conceptualisation of Critical Literacies Praxis Within EFL Teaching</b>  Silje NORMAND, University of Stavanger, Norway</li> </ol>	


<b>ATEE 2021</b> <b>PAPER SESSION 2</b>	<b>6 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Milan STOJKOVIC	
1. <b>Lesson Study: A Vehicle to Support Teacher Agency</b> Mairead HOLDEN, University of Lincoln, United Kingdom	
2. <b>Diving deep: The Scientific Method in the Online Elementary Classroom</b> Kalina JASTRZĘBOWSKA, University of Warsaw, Poland	
3. <b>Environmental Literacy in Prospective Science Teachers in Angola and Brazil</b> Teresa VILAÇA, University of Minho, Portugal Moisés SANTOS, University of Minho, Portugal Leopoldo BARRETO, University of Minho, Portugal	


<b>ATEE 2021 PAPER SESSION 2</b>	<b>7 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Cornelia CONNOLLY	
<ol style="list-style-type: none"> <li>1. <b>Virtual Observations: a Technological Response to Placement Assessment During a Pandemic</b>  John MYNOTT, University of Aberdeen, United Kingdom  Katrina FOY, University of Aberdeen, United Kingdom  Faye HENDRY, University of Aberdeen, United Kingdom  Lorna Stewart, University of Aberdeen, United Kingdom</li> </ol>	
<ol style="list-style-type: none"> <li>2. <b>Trainee-Teachers' Attitudes Towards Technology Use in Engineering Education of Bangladesh</b>  Nafiu SALELE, Islamic University of Technology, Bangladesh  Md Shahadat HOSSAIN KHAN, Islamic University of Technology, Bangladesh</li> </ol>	
<ol style="list-style-type: none"> <li>3. <b>The Program of Professional Development of Teachers "Reloading - Teachers of The Future"</b>  Alexander GOLUBNIK, Petrozavodsk State University, Russia</li> </ol>	

<b>ATEE 2021 PAPER SESSION 2</b>	<b>8 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Ronny SMET	
1. <b>Teachers' Professional Development and Learning</b> Krisztina CZETŐ, Eötvös Loránd University, Hungary Sándor LÉNÁRD, Eötvös Loránd University, Hungary Nóra RAPOS, Eötvös Loránd University, Hungary	
2. <b>Teacher Portfolio as a Professional Development Tool for Turkish Early Childhood Teachers</b> Ramle GUL HAZAR, Bolu Abant İzzet Baysal University, Arif YILMAZ, Hacettepe University, Turkey	
3. <b>Development of Students' Creative Thinking in Higher Education: Studying the Effectiveness of the Process of Teaching a Foreign Language</b> Tatiana BORODINA, Kazan Federal University, Russia	
4. <b>Influences on Learning to Teach: A Qualitative Study of Beginning Teachers' Developing Professionalism and Retention in England</b> Catharine QUIRK-MARKU, Manchester Metropolitan University, United Kingdom	



<b>ATEE 2021</b> <b>PAPER SESSION 2</b>	<b>9 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Mhairi BEATON	
1. <b>Learning from Practice in Early Childhood Teacher Education: Contributions from Lesson Studies</b> Maria FIGUEIREDO, Polytechnic of Viseu, Portugal Helena GOMES, Polytechnic of Viseu and CIDMA, University of Aveiro, Portugal Isabel Aires de MATOS, Polytechnic of Viseu, Portugal	
2. <b>Developing and Trialing of a Workshop to Implement Single/Double-Loop Learning for Nursery School</b> Hironori SASAKI, Chugokugakuen University, Japan	
3. <b>Teacher Educators Becoming Academic Developers</b> Orsolya KÁLMÁN, Eötvös Loránd University, Hungary Erika KOPP, Eötvös Loránd University, Hungary Sándor LÉNÁRD, Eötvös Loránd University, Hungary Judit SZIVÁK, Eötvös Loránd University, Hungary	

<b>ATEE 2021 PAPER SESSION 2</b>	<b>10 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: Cendel KARAMAN	
1. <b>Challenging Notions of a ‘Good Practicum’</b> David JOHNSTON, University of Aberdeen, United Kingdom	
2. <b>Teachers’ Compliance with Professional Ethics: Implications for Teaching Practices in Nigeria</b> Olatunbosun OGUNSEEMI, Ikere-Ekiti, Nigeria Yetunde ENIOLA-ARIGBE, Ikere-Ekiti, Nigeria	
3. <b>Developing Globally Competent Teacher Educators</b> Sarah-Louise JONES, University of Hull, United Kingdom Kirsi KORKEALEHTO, Häme University of Applied Science, Finland Irma KUNNARI, Häme University of Applied Science, Finland	
4. <b>Introduction, Localization, and Divergence of Self-Study in the Context of Japanese Society: Dilemmas of Teacher Educators</b> Masahiro SAITO, Asahikawa University, Japan Yu OSAKA, Tokuyama University, Japan Takumi WATANABE, Hiroshima University, Japan Kazuhiro KUSAHARA, Hiroshima University, Japan	


<b>ATEE 2021</b> <b>PAPER SESSION 2</b>	<b>12 RDC/Ses2</b> 
DAY 2: Friday, 10 September 2021	
10:15 -11:45, CEST	
Chair: David POWELL	
1. <b>Beginning Teacher Educators' Learning Experiences as Guidance Advisors in Physical Education Lesson Study</b> Aodun QIQIGE, Hiroshima University, Japan Aiko HAMAMOTO, Meio University, Japan Shotaro IWATA, Hiroshima University, Japan	
2. <b>Establishing a Virtual Community of Practice for Teacher Educators' Professional Development: A Collaborative Self-study</b> Rose DOLAN, Maynooth University, Ireland Seamie O'NEILL, Maynooth University, Ireland Triona STOKES, Maynooth University, Ireland Laoise Ni CHLEIRIGH, Maynooth University, Ireland	
3. <b>Bridge over Troubled Water? Building up a Shared Perspective of Academic Teaching Quality in Primary Initial Teacher Education</b> Elisabeth AMTMANN, University College of Teacher Education Styria, Austria Marlies MATISCHEK-JAUK, University College of Teacher Education Styria, Austria Georg KRAMMER, University College of Teacher Education Styria, Austria Claudia STÖCKL, University College of Teacher Education Styria, Austria	


**DAY 2: Friday, 10 September 2021**


**PARALLEL PAPERS**


**SESSION 3**

**12:00 - 13:30, CEST**


<b>ATEE 2021</b> <b>PAPER SESSION 3</b>	<b>1 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 - 13:30	
Chair: Ellen Beate HELLNE-HALVORSEN	
1. <b>Critical Pedagogies of Performance</b> Dorota MACKENZIE, University of Warsaw, Poland Piotr ZAŃKO, University of Warsaw, Poland	
2. <b>Deconstructing Ethno-centric Discourse Through Exploring Difference</b> Kerenina K. DANSHOLM, University of Stavanger, Norway	
3. <b>Enhancing the systemic Implementation of Research-based Lesson Study to Elevate Pedagogical Competencies in Pre-service Teacher Education</b> Jimmy KIHWELE, Beijing Normal University, China	
4. <b>Let the Fire Burn! Methodological Problems of Research on Teacher Dropout</b> Małgorzata ŻYTKO, University of Warsaw, Poland Anna ZIELIŃSKA, University of Warsaw, Poland Joanna DOBKOWSKA, University of Warsaw, Poland	


<b>ATEE 2021 PAPER SESSION 3</b>	<b>2 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 -13:30, CEST	
Chair: Steinar KARSTENSEN	
1. <b>Examining and Implementing Multicultural Education Curriculum for Pre-service Teachers of Vocational Drivers. An Action Research From Norway</b> Tatjana BRU BLIXEN, OsloMet Storbyuniversitet, Norway Kai Andre FEGRI, OsloMet Storbyuniversitet, Norway	
2. <b>Can Teacher Education Programmes Equip Teachers in Hong Kong with Multicultural Competence?</b> Jocelyn L. N. WONG, The Chinese University of Hong Kong, Hong Kong	
3. <b>How Can the Use of Entrepreneurial Competences Be Relevant for Students in Vocational Teacher Education, YFLRM to Understand in-Depth Learning and Entrepreneurial Processes?</b> Eldbjørg Marie SCHÖN, Oslo Metropolitan University, Norway	
4. <b>Collegiality as a Fundamental Professional Value in an Academic Setting: A Case Study in a Teacher Education Institution in a Small Island Developing State (SIDS)</b> Yesha MAHADEO-DOORGAKANT, Mauritius Institute of Education Radharani BAICHO, Mauritius Institute of Education, Mauritius	


<b>ATEE 2021</b> <b>PAPER SESSION 3</b>	<b>3 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 - 13:30, CEST	
Chair: Deirdre MURPHY	
1. <b>Participation of Teachers from Various Schools in Supporting Positive Student Behaviour</b> Monika SKURA, University of Warsaw, Poland	
2. <b>Students' Participations and Equality of Treatment in Classroom Discourse</b> Roman ŠVAŘÍČEK, Masaryk University, Czech Republic	
3. <b>Pre-service Teachers of Mandarin in English Secondary Schools and their Beliefs and Teaching Efficacy Regarding Differentiation</b> Chuyi WANG, University of Reading, United Kingdom Victor WU, University of UCL, United Kingdom Congcong YAN, Peking University, China	
4. <b>Dialogue Between the <i>All</i> and the <i>Everyone</i> in the Classroom: An Action-Training-Research Project with a Multi-grade Group of Teachers about Differentiation Enabling Professional Reflection Towards Transformative Change</b> Giulia TARINI, Free University of Bozen, Italy	


<b>ATEE 2021 PAPER SESSION 3</b>	<b>5 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 - 13:30, CEST	
Chair: Sarah-Louise JONES	
1. <b>Assessing the Global Competence Development of Trainee Teachers: How to Design a Set of Rubrics with the Delphi Method</b> Davide PARMIGIANI, University of Genoa, Italy Sarah-Louise JONES, University of Hull, United Kingdom Chiara Silvaggio, University of Genoa, Italy Elisabetta NICCHIA, University of Genoa, Italy Asia AMBROSINI, University of Genoa, Italy Myrna PARIO, University of Genoa, Italy Andrea PEDEVILLA, University of Genoa, Italy Ilaria SARDIU, University of Genoa, Italy	
2. <b>Teacher and Teacher-Educators (Re)imagining and Remaking their Continuing Professional Development Around their Values for the Flourishing of Humanity in Diverse Local and Global Contexts</b> Marie HUXTABLE, University of Cumbria, United Kingdom	
3. <b>The Key Competences for Life: The Challenge of Implementing Teacher Training in the Classroom</b> Emilio J. LIZARTE, University of Granada, Spain Meriem KHALED, University of Granada, Spain José GIJÓN, University of Granada, Spain María DEL CARMEN GALVÁN, University of Extremadura, Spain	



<b>ATEE 2021 PAPER SESSION 3</b>	<b>7 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 - 13:30, CEST	
Chair: Cornelia CONNOLLY	
<ol style="list-style-type: none"> <li> <b>1. Paradigm Shift in National Education System in Turkey: from In-Service Teacher Training to Continuous Professional Development</b>  Adnan BOYACI, Ministry of National Education, Turkey  Şeyma PEKGOZ, Ministry of National Education, Turkey  Ceyda SENSIN, Ministry of National Education, Turkey </li> </ol>	
<ol style="list-style-type: none"> <li> <b>2. Developing TPACK Awareness in Teacher Education</b>  Johan LILJESTRAND, Faculty of Education and Business Studies, Sweden  Annika ELM, Faculty of Education and Business Studies, Sweden </li> </ol>	
<ol style="list-style-type: none"> <li> <b>3. The Teacher Educator's Perceptions of Professional Agency Pre-Covid: the Paradox of Enabling and Hindering Digital Professional Development in Higher Education</b>  Anna ROUMBANIS VIBERG, University West, Sweden  Karin FORSLUND FRYKEDAL, University West, Sweden  Sylvana SOFKOVA HASHEMI, University of Gothenburg, Sweden </li> </ol>	

<b>ATEE 2021 PAPER SESSION 3</b>	<b>8 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 - 13:30, CEST	
Chair: Ronny SMET	
1. <b>Learning from Practice in Early Childhood Teacher Education: Contributions from Lesson Studies</b> Maria FIGUEIREDO, Polytechnic of Viseu, Portugal Helena GOMES, Polytechnic of Viseu and CIDMA, University of Aveiro, Portugal Isabel Aires DE MATOS, Polytechnic of Viseu, Portugal	
2. <b>Investigating Formative Assessment as A Tool for Learning in Early Childhood Teacher Education</b> Selda ARAS, Hacettepe University, Turkey	
3. <b>Development of Transferable Life Competencies – Current Challenges in Pre-service Teacher Education</b> Dana HANESOVA, Matej Bel University, Slovakia	
4. <b>Curriculum Orientations of Kosovo Teacher Educators Towards Effective Teacher Preparation</b> Fitim KRASNIQI, Kent State University, USA	

<b>ATEE 2021</b> <b>PAPER SESSION 3</b>	<b>9 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 - 13:30, CEST	
Chair: Christiane KOSE	
1. <b>Professional School Leaders as Professional Learners</b> Katalin TÓTH-PJECZKA, Eötvös Loránd University, Hungary Nóra RAPOS, Eötvös Loránd University, Hungary Judit SZIVÁK, ELTE PPK Eötvös Loránd University, Hungary	
2. <b>A Toolkit for Mentoring Experienced Teachers – Mapping the Problems of the Teacher Role Model and Solving Them with Mentoring</b> Beatrix FÚZI, Budapest Business School, Hungary	
3. <b>The End of Initial Secondary Teacher Education in Italy? Proposals for a Relaunch</b> Francesco MAGNI, University of Bergamo, Italy	

<b>ATEE 2021 PAPER SESSION 3</b>	<b>11 RDC/Ses3</b> 
DAY 2: Friday, 10 September 2021	
12:00 -13:30, CEST	
Chair: Diola BIJLHOUT	
1. <b>Health and Health Literacy of Student Teachers</b> Elena HOHENSEE, Leuphana Universität Lüneburg, Germany Stephan SCHIEMANN, Leuphana Universität Lüneburg, Germany	
2. <b>Health and Health Literacy in Student Teachers and Teacher Trainees - Differences and Relationship</b> Elena HOHENSEE, Leuphana Universität Lüneburg, Germany Stephan SCHIEMANN, Leuphana Universität Lüneburg, Germany	
3. <b>Medium-term Follow-up of Co-creating School-based Wellbeing Promotion: A multiple Case Study in Portuguese Schools During the SARS-CoV-2 Pandemic</b> Teresa VILAÇA, University of Minho, Portugal	
4. <b>Body, Gender and Sexuality Narratives in Biology Textbooks in Brazil and Portugal</b> Elenita SILVA, Universidade Federal de Uberlândia, Brasil Maria Teresa VILAÇA, Universidade do Minho, Portugal	


**DAY 2: Friday, 10 September 2021**


**PARALLEL PAPERS**

**SESSION 4**


**16:00 - 17:30, CEST**

<b>ATEE 2021</b> <b>PAPER SESSION 4</b>	<b>1 RDC/Ses4</b> 
DAY 2: Friday, 10 September 2021	
16:00 - 17:30, CEST	
Chair: Borge SKÅLAND	
<b>1. Teaching Practice in Flexible Learning Space</b> Mika MONONEN, University of Eastern Finland, Finland Timo MARTIKAINEN, University of Eastern Finland, Finland Sari HAVU-NUUTINEN, University of Eastern Finland, Finland	
<b>2. The Contribution of Written Records as a Reflective Practice for Teacher Professional Development</b> Evangelia KOSMIDOU, National and Kapodistrian University of Athens, Greece Maria SFYROERA, National and Kapodistrian University of Athens, Greece	
<b>3. Academic Teachers' Digital Competencies in the Context of Technological, Pedagogical and Content Knowledge (TPACK) Theory</b> Nataliia DEMESHKANT, Pedagogical University of Cracow, Poland Katarzyna POTYRAŁA, Pedagogical University of Cracow, Poland	


<b>ATEE 2021 PAPER SESSION 4</b>	<b>5 RDC/Ses4</b> 
DAY 2: Friday, 10 September 2021	
16:00 - 17:30, CEST	
Chair: Sarah-Louise JONES	
1. <b>K-12 Educators' Professional Growth from Local to Global Competencies: A Study of a Teacher Education Program</b> Alina SLAPAC, University of Missouri-St. Louis, USA Sarah A. COPPERSMITH, University of Missouri-St. Louis, USA Jingxin CHENG, University of Missouri-St. Louis, USA	
2. <b>Irish Student Teachers' Personal and Professional Readiness for Addressing Social Justice Issues in the Primary Classroom</b> Aoife TITLEY, Maynooth University, Ireland Laura THORNTON, Maynooth University, Ireland	
3. <b>Building Relationships in Education Using Stories to Support the Comprehensive and Sustainable Development of Children in India.</b> Jolanta GALECKA, University of Gdansk, Poland	

<b>ATEE 2021 PAPER SESSION 4</b>	<b>9 RDC/Ses4</b> 
DAY 2: Friday, 10 September 2021	
16:00 - 17:30, CEST	
Chair: Christiane KOSE	
<ol style="list-style-type: none"> <li>1. <b>An Examination of Classroom Learning Environments</b>  Katalin Tókos, Eötvös Loránd University, Hungary  Nóra RAPOS, Eötvös Loránd University, Hungary  Judit SZIVÁK, Eötvös Loránd University, Hungary  Sándor LÉNÁRD, Eötvös Loránd University, Hungary  Judit T. KÁRÁSZ, Eötvös Loránd University, Hungary</li> </ol>	
<ol style="list-style-type: none"> <li>2. <b>Playing in an Orchestra as Experiential Training for Teachers' Orientation Towards Inclusion. A Case Study.</b>  Francesca VERGANI, Free University of Bozen/Bolzano, Italy</li> </ol>	
<ol style="list-style-type: none"> <li>3. <b>The Effects of Pedagogical Documentation Implementation on Pre-school Teachers' Classroom Management Skills</b>  Merve GANGAL, Trabzon University, Turkey  Arif YILMAZ, Hacettepe University, Turkey</li> </ol>	
<ol style="list-style-type: none"> <li>4. <b>Addressing Challenging Behaviors in Urban High School Classrooms through Building Relationships with Students</b>  Madalina TANASE, University of North Florida, USA</li> </ol>	



<b>ATEE 2021 PAPER SESSION 4</b>	<b>10 RDC/Ses4</b> 
DAY 2: Friday, 10 September 2021 16:00 - 17:30, CEST	
Chair: Maria ASSUNÇÃO FLORES	
1. <b>Crafting Contemporary Pedagogy for Language and Content Instruction in Elementary Immersion: Re-imagining Possibilities in Teacher Education</b> T J Ó CEALLAIGH, Mary Immaculate College, University of Limerick, Ireland Sylvaine NÍ AOGÁIN, Mary Immaculate College, University of Limerick, Ireland Caitríona NÍ MHURCHÚ, Mary Immaculate College, University of Limerick, Ireland	
2. <b>A Living Educational Theory Research Approach to Continual Educational, Professional Development</b> Marie HUXTABLE, University of Cumbria, United Kingdom Jack WHITEHEAD, University of Cumbria, United Kingdom	
3. <b>Facilitator and Teacher Educators' Interactions in Community: Promoting Professional Learning.</b> Linor HADAR, Beit Berl College, Israel David BRODY, Efrata College of Education, Israel	

<b>ATEE 2021</b> <b>PAPER SESSION 4</b>	<b>11 RDC/Ses4</b> 
DAY 2: Friday, 10 September 2021	
16:00 - 17:30, CEST	
Chair: Olena SHYYAN	
<ol style="list-style-type: none"> <li>1. <b>Identifying Best Practices in Health, Environment and Sustainability Education: Converging Towards the ESD for 2030 Roadmap</b>  Diola BIJLHOUT, University of Greenwich, United Kingdom  Olena SHYYAN, Lviv Regional In-Service Teacher Training Institute, Ukraine  Teresa VILAÇA, University of Minho, Portugal</li> </ol>	
<ol style="list-style-type: none"> <li>2. <b>Multicultural Competence - a Key Qualification in Healthcare Vocational Education and Training (VET)</b>  Oddhild BERGSLI, Oslo Metropolitan University, OsloMet, Norway  Ellen BEATE HELLNE- HALVORSEN, Oslo Metropolitan University, OsloMet, Norway</li> </ol>	
<ol style="list-style-type: none"> <li>3. <b>The Links Between Relationships and Teacher Capacity in a Diverse Socio-cultural Context</b>  Carol O'SULLIVAN, Mary Immaculate College, Ireland</li> </ol>	

<b>ATEE 2021 PAPER SESSION 4</b>	<b>13 RDC/Ses4</b> 
DAY 2: Friday, 10 September 2021	
16:00 - 17:30, CEST	
Chair: Onur ERGUNAY	
<p>1. <b>Towards Becoming an English Teacher: Stories of two Trainee Teachers in Early Education</b>  Katarzyna CYBULSKA-GÓMEZ DE CELIS, University of Sciences in Warsaw, Poland  Katarzyna BRZOSKO-BARRATT, University of Warsaw, Poland</p>	
<p>2. <b>Identity Narratives of Early Career English Language Teachers: Similar Paths, Divergent Practices</b>  Hanife TAŞDEMİR, İstanbul University-Cerrahpaşa, Turkey  Gölge SEFEROĞLU, California State University- San Bernardino, USA</p>	
<p>3. <b>Language Teacher Identity (Re)construction of EFL Early-Career Teachers – A Longitudinal Case Study</b>  Fatma TOKOZ GOKTEPE, Çağ University, Turkey  Naciye KUNT, Eastern Mediterranean University, Turkey</p>	
<p>4. <b>Teaching Content Through Language and Language Through Content Online During COVID-19: Experiences of the Secondary Immersion Teacher 2020-2021</b>  Sarah NÍ DHUINNÍN, Mary Immaculate College, Ireland  T.J. Ó CEALLAIGH, Mary Immaculate College, Ireland</p>	

<b>ATEE 2021 PAPER SESSION 4</b>	<b>14 RDC/Ses4</b> 
<b>DAY 2: Friday, 10 September 2021</b>	
<b>16:00 - 17:30, CEST</b>	
<b>Chair: José G. PUERTA María del Carmen GALVÁN</b>	
<b>1. Reframing Teacher Education: Promoting Entrepreneurship for Everyone Through the EntreCompEdu Professional Skills Framework</b> Russell GRIGG, Bantani Education, Belgium	
<b>2. Take a chance on CPD! How one school put their faith in the EntreCompEdu CPD programme and developed whole-school collective entrepreneurial education</b> Felicity HEALEY-BENSON, University of Wales Trinity Saint David, United Kingdom Lea OKSANEN, LUT University, Finland Elin MCCALLUM, Bantani Education, Belgium	
<b>3. It's Not Just About Teaching! Inspiring School Development and Quality Development in Initial Teacher Training through Simulation-Based Learning</b> Elisabeth AMTMANN, University College of Teacher Education Styria, Austria Brigitte PELZMANN, University College of Teacher Education Styria, Austria Marlies MATISCHEK-JAUK, University College of Teacher Education Styria, Austria	

**DAY 3: Saturday, 11 September 2021**

**PARALLEL PAPERS**

**SESSION 5**

**12:30 - 14:00, CEST**


<b>ATEE 2021 PAPER SESSION 5</b>	<b>4 RDC/Ses5</b> 
DAY 3: Saturday, 11 September 2021	
12:30 - 14:00, CEST	
Chair: Caro LEMEIRE	
1. <b>Assessment Literacy and Ethical Professionalization. Cultivating the Beliefs and Practices of Future Teachers</b> Laura Sara AGRATI, University of Bergamo, Italy	
2. <b>Sentiment Analysis for Formative Group Assessment in Higher Education: a Systematic Literature Review</b> Carme GRIMALT-ÁLVARO, Universitat Rovira i Virgili, Spain Mireia USART, Universitat Rovira i Virgili, Spain Mercè Gisbert CERVERA, Universitat Rovira i Virgili, Spain	
3. <b>Development of Reading Literacy as an Essential Prerequisite for the Socio-Cultural Adaptation of Foreign Students (on the Example of the Republic of Tatarstan)</b> Leysan AKHMETOVA, Kazan Federal University, Russia Milyausha SHAIMARDANOVA, Kazan Federal University, Russia Svetlana NIKISHINA, Kazan Federal University, Russia	
4. <b>Development of Positive Psychological Capital at a Roma Student College in Hungary</b> Aranka VARGA, University of Pécs, Hungary Fanni TRENDL, University of Pécs, Hungary Kitti VITÉZ, University of Pécs, Hungary	


<b>ATEE 2021</b> <b>PAPER SESSION 5</b>	<b>8 RDC/Ses5</b> 
DAY 3: Saturday, 11 September 2021	
12:30 - 14:00, CEST	
Chair: Joanna Dobkowska	
1. <b>What do Students and Teachers Think About School? Researching School Attitudes: Theoretical Constructs and Measurement</b> Krisztina CZETŐ, Eötvös Loránd University, Hungary	
2. <b>Student Behavior Management: Evaluation of a Professional Teacher Development Training Program in Greece</b> Sofia MOUTIAGA, University of Macedonia Greece Ioanna PAPAVASSILIOU-ALEXIOU, University of Macedonia, Greece	
3. <b>A Corpus-driven Conversation Analysis Approach to Mentor - Mentee Interactions in the Practicum Context</b> Anna BAŹ-ŚREDNICKA, Jan Kochanowski University in Kielce, Poland	

<b>ATEE 2021 PAPER SESSION 5</b>	<b>8 RDC/Ses5</b> 
DAY 3: Saturday, 11 September 2021	
12:30 - 14:00, CEST	
Chair: Małgorzata ŻYTKO	
<ol style="list-style-type: none"> <li> <b>1. A Research Integrity Course as a Way to Tackle New Challenges. Dealing with Fake News and Copycat Attitudes</b>  Agnieszka DWOJAK-MATRAS, Educational Research Institute, Poland </li> </ol>	
<ol style="list-style-type: none"> <li> <b>2. Digital Competence in Teacher Education Curricula - Expectations of Teacher Educators' Knowledge</b>  Ilka NAGEL, Østfold University College, Norway </li> </ol>	
<ol style="list-style-type: none"> <li> <b>3. Development Trends on Technical Vocational Teacher Education</b>  Steinar KARSTENSEN, OsloMet, Norway </li> </ol>	



<b>ATEE 2021 PAPER SESSION 5</b>	<b>9 RDC/Ses5</b> 
DAY 3: Saturday, 11 September 2021	
12:30 - 14:00, CEST	
Chair: Mhairi BEATON	
1. <b>From Theory to Practice: The Professional Identity Development of Student Teachers of English Within the Context of the Algerian École Normal Supérieure</b> Houda ZOUAR, Manchester Metropolitan University, United Kingdom	
2. <b>The Uncertain Language Teacher Identity: Tensions and Coping Strategies</b> Hanife TAŞDEMİR, İstanbul University-Cerrahpaşa, Turkey Gölge SEFEROĞLU, California State University- San Bernardino, USA	
3. <b>Single-sex Education in the Opinion of Parents in Spain and Russia</b> Shamil SHEYMARDANOV, Kazan Federal University, Russia Jaume Camps BANSELL, Universitat Internacional de Catalunya, Spain	

<b>ATEE 2021</b> <b>PAPER SESSION 5</b>	<b>10 RDC/Ses5</b> 
DAY 3: Saturday, 11 September 2021	
12:30 - 14:00, CEST	
Chair: Cendel KARAMAN	
1. <b>Teacher Collaboration and Enhanced Teaching and Learning: The Potential of Teacher Learning Communities at an Urban Second Level School</b> Timothy R. N. MURPHY, University of Limerick, Ireland Mary MASTERSON University of Limerick, Ireland	
2. <b>Building a Research Infrastructure for School Teachers</b> Sarah-Louise JONES, University of Hull, United Kingdom Richard PROCTER, Education Futures Collaboration, United Kingdom Cornelia CONNOLLY, National University of Ireland, Ireland Tony HALL, National University of Ireland, Ireland Jan FAZLAGIC, Poznan University, Poland	
3. <b>The Complex Conceptual Framework and New Research Possibilities of Teachers' Professional Development and Learning</b> Katalin TÓKOS, Eötvös Loránd University, Hungary Nóra RAPOS, Eötvös Loránd University, Hungary Anikó FEHÉRVÁRI, Eötvös Loránd University, Hungary Eszter BÜKKI, Eötvös Loránd University, Hungary Erika KOPP, Eötvös Loránd University, Hungary Sándor LÉNÁRD, Eötvös Loránd University, Hungary	

<b>ATEE 2021 PAPER SESSION 5</b>	<b>13 RDC/Ses5</b> 
DAY 3: Saturday, 11 September 2021	
12:30 - 14:00, CEST	
Chair: Agnieszka SZPLIT	
<ol style="list-style-type: none"> <li>1. <b>Responding to the New Challenges of Emergency Remote Teaching: Action Research and Professionalization in Pre-service Language Teacher Education</b>  Barbara MEHLMAUER-LARCHER, University of Vienna, Austria  Manuela WIPPERFÜRTH, University of Vienna, Austria</li> </ol>	
<ol style="list-style-type: none"> <li>2. <b>Professional Development of Language Teacher Educators in the Conditions of the Audit Culture in Poland</b>  Agnieszka SZPLIT, Jan Kochanowski University of Kielce, Poland</li> </ol>	
<ol style="list-style-type: none"> <li>3. <b>The Impact of Distance Learning Strategies on the Teaching of Reading Skills</b>  Hamza HAMZA, Arab Open University, Bahrain</li> </ol>	