

Thursday 2 June

09:30 – 11:00	Auditorium
	<p style="text-align: center;">University of the Future – Mediated, Pixelated, Hybrid or Virtual?</p> <p style="text-align: center;">Welcome to Media & Learning 2022</p> <p>Events over the past 2 years have accelerated a process that had already begun – to re-think the structure, purpose and operation of universities and all higher education institutions to better fit the future. Re-thinking means reviewing and adapting all aspects of university life including the place and best use of media-supported strategies and the role and position of the services that support a move to more student-centred design and delivery of learning.</p> <p>During our opening plenary session, speakers will share their ideas on how universities are changing and what this means for the services that many in our audience provide, where and how do media-supported services fit in the new mix and what about the overall role of higher education institutions and the learning opportunities that they provide to students – how can they be made more relevant?</p> <p>Welcome to the conference by Tine Baelmans, Vice-Rector of Educational Policy, KU Leuven, Belgium</p> <p>Presenters:</p> <ul style="list-style-type: none">• Erin Crisp, Chief Academic Officer, Campus Edu, USA <i>Instructional Video: Two Truths and a Lie</i>• Deborah Arnold, National & International Projects Coordinator, AUNEGe, France <i>Close encounters in third space: leadership and organisational dynamics for advancing Digital Education</i>• Wies ter Veld, European Sales Director, Mediasite, The Netherlands <i>Innovation beyond hybrid - making use of new developments in technology and metadata to put the student at the centre</i> <p>Moderator: Anke Pesch, KU Leuven, Belgium</p>
11:00 – 11:40	Coffee

11:40 – 13:00	Fonske Room – 01.6.01	Totem Room – 01.6.02	Dorre Room – 03.11.01	Margriet Room – 03.11.02
	<p>Talks on institutional policies and practices related to use of space</p>	<p>Talks on podcasting as an engaging learning strategy</p>	<p>TransACTION workshop on a multimedia learning design framework</p>	<p>Demos of innovative learning tools and environments</p>
	<p>University teaching space is undergoing tremendous change, partially brought about by the pandemic, but also influenced by some fundamental re-thinking of how a university operates best.</p> <p>Moderator: Marco Toffanin, University of Padova, Italy</p> <ul style="list-style-type: none"> • Sonia Hetzner, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany <i>The New Normal and Future Learning Spaces</i> • Stuart Phillipson & Rachel Willder, University of Manchester, UK <i>Support Hyflex learning spaces with Student Ambassadors</i> • Marieke Pieters & Piet Bonte, KU Leuven - Campus KULAK, Belgium <i>Designing and investigating learning spaces for hybrid synchronous learning from a learning lab perspective</i> 	<p>Podcasting has been around for quite a while, but as an interactive teaching tool, its popularity is really taking off. Meet our speakers who are systematically making use of podcasting as a teaching tool.</p> <p>Moderator: Arnout Probst, University of Amsterdam, The Netherlands</p> <ul style="list-style-type: none"> • Astrid Van Weyenberg & Nathalie Muffels, Leiden University, The Netherlands <i>Activating Podcasts for University Education: Independent Learning with Digital Tools</i> • Gordon Craig & Colin Morris, Heriot-Watt University, Edinburgh, UK <i>Stepping away from the screen: the role of audio resources in online learner experience</i> • Tim Dalhoeven & Cecille Plomp-Bogaard, Saxion University, The Netherlands <i>Facilitating educational podcasts - How to make podcasts accessible, practical and professional</i> 	<p>The TransACTION project aims to enhance media based learning in higher education. Part of its work is to create a research-based framework for enhancing and promoting multimedia learning design in cocreation with students.</p> <p>Workshop led by Evert Binnard, KU Leuven, Belgium.</p> <p>During this workshop, we would like to elaborate on the draft TransACTION framework and its accompanying methods by testing its relevance through comparing it to experiences and cases brought by you as a participant.</p>	<p>Walk around our showcase area to 'visit' a variety of different learning tools, environments and services making the most of recent developments including advances in XR.</p> <p>Moderator: André Rosendaal, University of Groningen, The Netherlands</p> <ul style="list-style-type: none"> • Finalist 2022 <i>The 'Virtual Skills Laboratory' (ViSkiLab) app</i> demonstrated by Anne-Astrid Agten & Tula Verhalle, KU Leuven, Belgium • Finalist 2022 <i>HackShield in the Class</i> demonstrated by Tim Murck & Wessel van Stiphout HackShield Future Cyber Heroes, The Netherlands • Finalist 2020 <i>New Dimensions</i> demonstrated by Kevin Nolan, University College Dublin, Ireland • Finalist 2021 <i>Dental Prosthesis Simulator</i> demonstrated by Sven Graindor & Bram Ghuys, KU Leuven, Belgium

13:00 – 14:30	Lunch			
14:30 – 16:00	Fonske Room – 01.6.01	Totem Room – 01.6.02	Dorre Room – 03.11.01	Cinema Zed 14:15-17:00
	Talks on mainstreaming XR and applying 360° in practice	Talks on re-use and re-purposing of media based learning resources	Workshop on Artificial Intelligence in Audio Visual	MEDEA screenings
	<p>These talks address pedagogical themes and development issues in the adoption of XR supported learning opportunities as well as discussing how developments like 360° video can be applied in practice.</p> <p>Moderator: Monika Theron, Leiden University, The Netherlands</p> <ul style="list-style-type: none"> • Iris Wunder & Ruth Maloszek, Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany <i>The ipear approach to peer learning with AR</i> • Gert Vanthournout & Yasmine Wauthier, AP University of Applied Sciences and Arts Antwerp, Belgium <i>A roadmap towards adaptive virtual training</i> • Andy Thys & Saskia Boelens, KU Leuven, Belgium <i>Observation skills in teacher training: the use of enriched 360° videos to foster in depth</i> 	<p>Practically all institutions have created a large stockpile of educational video, during these talks discover how service providers are coping with the overload as well as making more effective and open use of video recordings.</p> <p>Moderator: Zac Woolfitt, Inholland University of Applied Sciences, The Netherlands</p> <ul style="list-style-type: none"> • Marco Toffanin, University of Padova, Italy <i>Video re-use: practices and needs in repurposing digital content at University of Padova</i> • Sylvia Moes, Vrije Universiteit Amsterdam, The Netherlands <i>SURF OER Acceleration Plan</i> • Rüdiger Rolf, Osnabrück University – virtUOS, Germany <i>Changes in usage paradigms of educational video in OpenCast Universities</i> 	<p>‘Deep Learning’ and ‘Machine Learning’ are not normally terms that one would use to describe how audio visual systems are implemented.</p> <p>In this workshop, Nevil Bounds and Han Dohmen from Biamp Europe’s education team will show how Artificial Intelligence has become an essential tool within learning spaces, how to get the best out of techniques supported by AI and why they are important for room set up and consistency of teaching and learning experience.</p> <p>This workshop is sponsored by Biamp Europe</p>	<p>During these screenings we are delighted to present to you the finalists in this year’s competition as well as finalists and winners from 2020 and 2021.</p> <p>Moderator: John Murray, NUI Galway, Ireland</p> <ul style="list-style-type: none"> • 14:15: Finalist 2022 <i>A suitcase full of images and sounds online</i> produced by Karpos, Greece, shown by Maria Leonida • 14:30: Finalist 2022 <i>Black Lives in Alberta: Over a Century of Racial Injustice Continues</i> produced by Shiloh Centre for Multicultural Roots, Canada, shown by Jenna Bailey & Deborah Dobbins • 14:45: Finalist 2022 <i>Democracy vs. Sustainability - a branched interactive story</i> produced by University of Bern, Switzerland, shown by David Graf • 15:00: Finalist 2022 <i>Immersed in Media</i> produced by Ulster University, UK, shown by Jessica McConkey • 15:15: Finalist 2022 <i>International Spotlight Heritage Student Contest 2021</i> produced by Politehnica University of Timisoara, Romania, shown by Silviu

	<p><i>understanding</i></p> <ul style="list-style-type: none"> • Wim Nijst, Ministry of Education and Training, Belgium <i>Flanders action Plan on XR in Education</i> 			<p>Vert & Marius Tătaru</p> <ul style="list-style-type: none"> • 15:30: Finalist 2022 <i>MOOC: Enlightening the Dark Ages: Early Medieval Archaeology in Italy</i> produced by Università degli studi di Padova, Italy, shown by Marianne Grace Araneta
16:00 – 16:30	Coffee			
16:30 – 18:00	Fonske Room – 01.6.01	Totem Room – 01.6.02	Dorre Room – 03.11.01	Cinema Zed
	Talks on interactive environments for teaching and learning	Teaching teachers about video in education – discussion & showcase	Workshop on H5P	MEDEA screenings 16:00 - 17:00
	<p>Innovative instructional design supports the creation of effective learning environments. Join the speakers in this session to hear about their experience.</p> <p>Moderator: Carel Jansen, CarelJansen.com, The Netherlands</p> <ul style="list-style-type: none"> • Peter Parnes, Luleå University of Technology, Sweden <i>WalkAbout - A game based 3D-environment for active learning and student engagement</i> • Ewald Edink & Diana Gerritsen, Inholland University of Applied Sciences, The Netherlands <i>Supporting students in solving complex problems</i> 	<p>This session will begin with a showing of the 2021 winner of the EDIT Video challenge – a unique competition for trainee teachers, followed by a discussion on how best to support teachers learn how to use video and multimedia as part of their everyday practice.</p> <p>Moderator: Fleur Braunsdorf, University of Amsterdam, The Netherlands</p> <ul style="list-style-type: none"> • Showing of <i>Mademoiselle Noir</i> by students from Johannes Gutenberg University Mainz, Germany <p>Panelists:</p> <ul style="list-style-type: none"> • Niels Brouwer, Scholing voor Leraren, The Netherlands 	<p>Learn to use H5P to support Active Learning - an evidence-based model that is key in present-day educational design and practice.</p> <p>Led by: André Rosendaal, University of Groningen, The Netherlands</p> <p>Although active learning does not necessarily require the use of digital tools, having a toolbox available will facilitate many of the activities designed for this approach. H5P is such a toolbox, containing over 50 HTML5-based content types. Some of these types are quiz questions, such as Image Hotspots, Mark the Words and Fill-in-the Blank. In this</p>	<p>During these screenings we are delighted to present to you the finalists in this year's competition as well as finalists and winners from 2020 and 2021.</p> <p>Moderator: John Murray, NUI Galway, Ireland</p> <ul style="list-style-type: none"> • 16:00: Winner MEDEA Awards 2021 <i>Beer: the Science of Brewing</i> produced by KU Leuven and VIB, Belgium, shown by Karin Voordeckers • 16:15: MEDEA Finalist 2020 <i>Module intros for Kunnskapsbasert habilitering</i> produced by NTNU, Norway, shown by Jonas Langset Hustad • 16:30: MEDEA Finalist 2019 <i>The Royal Sites as a professional resource</i> by Universidad Rey Juan Carlos, Spain, shown by Gijs Versteegen • 16:45: MEDEA Finalist 2020 <i>Pest Control Strategies for Sustainable Agriculture</i>

	<p><i>using an adaptive digital platform</i></p> <ul style="list-style-type: none"> • Bart Boelen, UCLL, Belgium <i>From lowtech to hightech, designing learning environments with impact in the Bachelor of Nursing at UC Leuven Limburg</i> 	<ul style="list-style-type: none"> • Yvonne Crotty & Margaret Farren, Dublin City University, Ireland • Janne Länsitie, Oulu University of Applied Sciences, Finland • Christian Kogler, University of Education Upper Austria • John McCullagh, Stranmillis University College Belfast, UK 	<p>workshop, the focus will be on Interactive Video: videos that are extended with an interactive layer. Participants will learn how to create an interactive video and understand better the affordances offered by H5P.</p>	<p>produced by University of Bern, Switzerland, shown by David Graf</p>
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Thursday 2 June

Networking Reception & MEDEA Awards Ceremony

18:15 – 19:30 The City Hall of Leuven

This year's reception will take place in The City Hall of Leuven which is a landmark building on Leuven's Grote Markt square, just a short walk from the conference location.

Welcome address: **Thomas Van Oppens**, Alderman, City of Leuven

Welcome speech: **Sonia Hetzner**, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany & President Media & Learning Association

Introduction to finalists of MEDEA awards 2022: **Mathy Vanbuel**, Chairperson of the MEDEA awards 2022 Judging Committee

- *A suitcase full of images and sounds online* submitted by Karpos, Greece and represented by **Maria Leonida**
- *Black Lives in Alberta: Over a Century of Racial Injustice Continues* by Shiloh Centre for Multicultural Roots, Canada and represented by **Jenna Bailey & Deborah Dobbins**
- *Democracy vs. Sustainability | a branched interactive story* submitted by University of Bern, Switzerland and represented by **David Graf**
- *HackShield in the Class* submitted by HackShield Future Cyber Heroes, the Netherlands and represented by **Tim Murck & Wessel van Stiphout**
- *Immersed in Media* submitted by Ulster University, UK and represented by **Jessica McConkey**
- *International Spotlight Heritage Student Contest 2021* submitted by Politehnica University of Timisoara, Romania and represented by **Silviu Vert & Marius Tătaru**
- *MOOC: Enlightening the Dark Ages: Early Medieval Archaeology in Italy* submitted by Università degli studi di Padova, Italy and represented by **Marianne Grace Araneta**
- *ViSkiLab* submitted by KU Leuven, Belgium and represented by **Anne-Astrid Agten & Tula Verhalle**

Winners of this year's MEDEA awards will then be announced, followed by the prize-giving.

Master of Ceremonies: **Sally Reynolds**, Media & Learning Association

Friday 3 June

09:30 – 11:00	Auditorium
	University of the Future – Mediated, Pixelated, Hybrid or Virtual?
	Arguably, teaching and learning practices in higher education have undergone more changes over the past two years than in the previous hundred. New

	<p>services have emerged, academic teaching staff have had to learn new skills and competences and the expectations on the part of students for learning that really meets their needs have never been higher.</p> <p>During this plenary session our speakers will be taking a hard look at teaching practice and exploring the best ways to tackle the new realities, foremost among these is the increasingly common practice of Hybrid or Hyflex teaching. We will also be taking a look at the role of exciting XR technologies in higher education and trying to figure out what will take XR, and other hi-tech approaches away from the world of once-off pilots and into the mainstream.</p> <p>Presenters:</p> <ul style="list-style-type: none"> • Annelies Raes, Postdoctoral Researcher in Instructional Psychology and Technology, KU Leuven, Belgium and Université de Lille, France <i>Rethinking learning spaces in an uncertain world: Student and teacher experiences with hybrid teaching and learning at KU Leuven</i> • Brian J. Beatty, Associate Professor of Instructional Technologies in the Department of Equity, Leadership Studies, and Instructional Technologies, San Francisco State University, USA <i>Tomorrow Has Arrived: The Hybrid-Flexible University Experience</i> • Thomas Ginn, Educational Storyteller & XR Director, Centre for Innovation, Leiden University, The Netherlands <i>What is needed for XR to become mainstream in education</i> • Peter Ingle, VP of Sales EMEA Panopto <i>The Evolution of the 60-minute lecture: How video helps us to learn anywhere, anytime</i> <p>Moderator: Sonia Hetzner, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany & President Media & Learning Association</p>			
11:00 – 11:40	Coffee			
11:40 – 13:00	Fonske Room – 01.6.01	Totem Room – 01.6.02	Dorre Room – 03.11.01	Margriet Room – 03.11.02
	Talks on institutional policies and the changing role of Centres for Learning and Teaching	Talks on interactive learning environments supported by multimedia	Discussion on teaching in hybrid environments	Demos of innovative learning tools and environments
	Centres that support teaching and learning are faced with dramatic	Multimedia can play a significant role in creating effective learning	During this discussion session panellists will share their	Check out our demonstration space and meet the developers of a variety of

	<p>changes in the way they carry out their work. During this session we will hear from several about what this means.</p> <p>Moderator: Deborah Arnold, AUNEGe, France</p> <ul style="list-style-type: none"> • Emma Wiersma & Julian van der Kraats, Leiden University, The Netherlands <i>Sustainable teacher support via new technologies & existing tools & processes</i> • Claudia Hackl & Jana Herwig, University of Vienna, Austria <i>Welcome to the Moodle Newsroom - a community of practice at the University of Vienna, Austria</i> • Dominik Lukes, University of Oxford, UK <i>Supporting teachers to support students? A case of two guides on educational videos</i> 	<p>environments. Join the speakers in this session to hear about their experience and tips on making the best use of multimedia.</p> <p>Moderator: Carlos Turro Ribalta, Universidad Politécnica de Valencia, Spain</p> <ul style="list-style-type: none"> • Pim van Schöll, Education Support & New Media Centre, TU Delft, The Netherlands <i>The 'Purpose of Media' tool – helping teaching staff select video to enhance their learning offer</i> • Eirik Wattengård, NTNU - Norwegian University of Science and Technology, Norway <i>Production Principles for Learning Videos: The Practical Guide for Video Producers</i> • Laurent Krook, University of Groningen, The Netherlands <i>Using video to humanize (online) learning</i> 	<p>experiences of hybrid teaching with a view to identify best practice.</p> <p>Moderator: Brian J. Beatty, San Francisco State University, USA</p> <p>Panelists:</p> <ul style="list-style-type: none"> • Zac Woolfitt, Inholland University of Applied Sciences, The Netherlands • Annelies Raes, KU Leuven, Belgium & Université de Lille, France • James Rutherford, City, University of London, UK • Jelle Scheurleer, Inholland University of Applied Sciences, The Netherlands 	<p>different, largely pre-market, tools and services as well as hybrid learning environments.</p> <p>Moderator: Janne Länsitie, Oulu University of Applied Sciences, Finland</p> <ul style="list-style-type: none"> • <i>Copal - AI-based tools and solutions</i> demonstrated by Maxim Grib & Fritz Schmid, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany • <i>The Enlight Ed platform</i> demonstrated by Sartou Djibril & Kinga Lorincz, Enlight Ed, The Netherlands • <i>PleitVRij</i> demonstrated by Sylvia Moes, Vrije Universiteit Amsterdam, The Netherlands • <i>Exploring botanical fieldwork in a virtual context</i> demonstrated by Karen Bacon, NUIG, Ireland • <i>Crimehouse VR</i> demonstrated by Sven Graindor & Bram Ghuyts, KU Leuven, Belgium • <i>Hybrid Learning Theatre</i> presented by Esther van Schaik, University of Amsterdam, the Netherlands.
13:00 – 14:30	Lunch			
14:30 – 15:30	Fonske Room – 01.6.01	Totem Room – 01.6.02	Dorre Room – 03.11.01	Margriet Room – 03.11.02
	Talks on educational media for teachers	Talks on media-based assessments	Media & Learning Association members session	Co-Creativ Workshop
	Innovation in teacher education is on the rise, join our speakers as they	Use of video and other media in the assessment process is a growing	This session is open to members of the Media and	Co-Creativ Workshop – looking for the

	<p>discuss some of the practices in which pre and in-service teachers are involved that involve media.</p> <p>Moderator: Kamakshi Rajagopal, KU Leuven, Belgium</p> <ul style="list-style-type: none"> • Niels Brouwer, Scholing voor Leraren, The Netherlands <i>Visual Teacher Learning, a promising strategy to develop teaching</i> • Janne Länsitie & Christian Kogler, Oulu University of Applied Sciences, Finland & University of Education Upper Austria <i>From physical to online, from online to blended BIP - experiences from educational video production</i> • John McCullagh, Stranmillis University College Belfast, UK <i>Using Digital Video to Develop Practice in Initial Teacher Education</i> 	<p>trend, talks in this session aim to highlight and share experience in this area.</p> <p>Moderator: Nicolette Karst, Lund University, Sweden</p> <ul style="list-style-type: none"> • John Murray, NUI Galway, Ireland <i>Content, creativity and collaboration: assessment of student-produced films in science</i> • Erik Heijmans & Bas van Vliet, Wageningen University & Research, The Netherlands <i>Students producing observation videos and knowledge clips as means of formative and summative assessment</i> 	<p>Learning Association who would like to discuss possible collaborative projects and activities including proposals for European and other funding.</p> <p>Moderator: Sally Reynolds, Media & Learning Association</p> <p>All members are invited to join and share ideas and proposals for collaboration.</p>	<p>optimised solution!</p> <p>Led by: Sonia Hetzner, Leonie Kneißl & Roland Hallmeier, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany</p> <p>During this workshop, we want to develop ideal formats in a co-creative agile process with the media and learning community. At "creativity tables" (each dedicated to one format), moderated by experienced media designers and producers, "mock-ups" of ideal typical formats for learning videos, tutorials, explainer videos, interactive videos, lecture recordings, etc. will be developed for different formats of video use in education.</p>
15:30 – 16:00	Coffee			
16:00 – 16:45	Auditorium			
	Annual General Meeting of the Media & Learning Association			
	<p>This AGM is open to all and will include a summary of activities carried out by the Media & Learning Association (MLA) in 2021 as well as an overview of the activities that are either underway or planned for 2022. While everyone is welcome, only registered and paid-up members can vote.</p> <p>Chairperson: Bernard Mullarkey, IADT, Ireland</p>			

	<p>Agenda:</p> <ul style="list-style-type: none"> • Welcome to meeting and approval of agenda • Welcome and President's introduction • The Media & Learning Association: activity report 2021 • Current financial status and plan for coming year • Composition of the Board • AOB / Question and answer session with open discussion
16:45 – 17:15	Join us to celebrate the Media & Learning Association's 10 th Anniversary!
	We plan to end this years' conference by sharing a glass together and testing out everyone's memory and knowledge of media supported learning and the Media & Learning Association – Join us for the great MLA Challenge 2012 – 2022

