STUK, Leuven, Belgium

CONFERENCE PROGRAMME

#MandL19

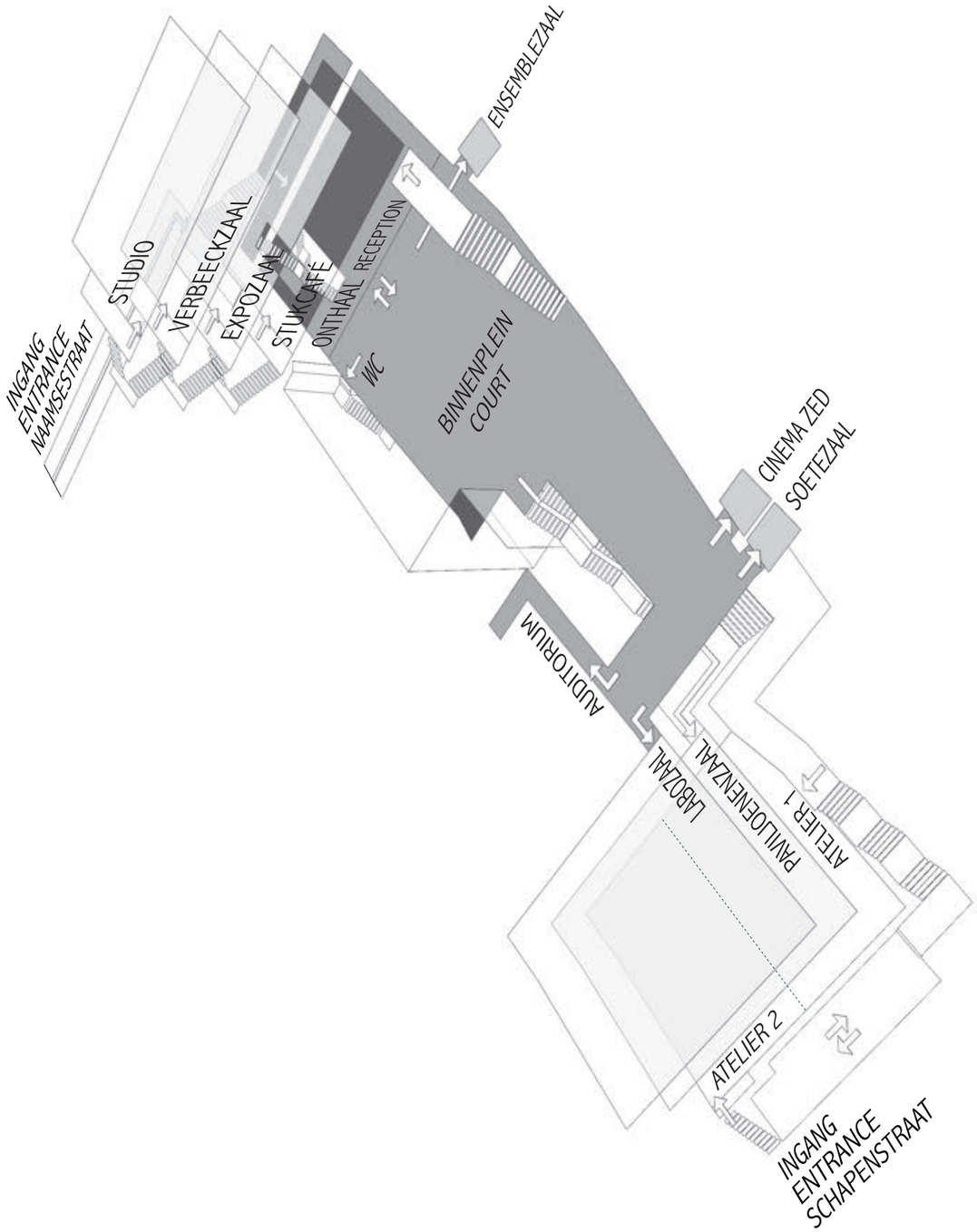
Media & Learning

LEUVEN // 5 – 6 June 2019

Video in Higher Education

MEDIA & LEARNING ASSOCIATION

KU LEUVEN LEARNING LAB



It is with great pleasure that we welcome you to the eighth Media & Learning Conference organised this year by the Media & Learning Association in partnership with LIMEL, KU Leuven Learning Lab.

After a very successful conference specifically dedicated to the subject of video in higher education last year, we decided to organise a second event in this series in an effort to carry on many of the conversations that began last June in Leuven. From the feedback we had, we know that bringing together people from the technical, pedagogical and administrative sides of higher education offers a great opportunity to share ideas, discuss challenges and foster collaboration, and that, in essence, is exactly what we mean to do in this conference.

Media & Learning 2019: Video in Higher Education is all about highlighting the latest pedagogical and technical developments in this field and we have put together a programme that is rich in inspiring talks, demos, discussions, best practice showcases and workshops alongside an exhibition showing the latest technologies, services and tools that universities and colleges can adopt to transform their use of video.

We are thrilled to be hosting this conference again in the medieval city of Leuven and in the cultural surroundings of STUK – House for Dance, Image & Sound. Leuven is a city that offers so much in terms of culture and atmosphere, we genuinely hope you will find time to get to know Leuven, to make new friends and to enjoy everything the city has to offer.

Our thanks to our sponsors, exhibitors, the City of Leuven and the many friends and supporters that have helped to make this conference a reality.

Anke Pesch, Bert Driessens, Peter Andries, Mathy Vanbuel & Sally Reynolds

Our thanks in particular to the Media & Learning 19 Conference i.e. Advisory Committee:

Erik Boon,
Vrije Universiteit Amsterdam, The Netherlands

Gérard Casanova,
Université de Lorraine, France

Yvonne Crotty,
International Centre for Innovation and Workplace Learning, DCU, Ireland

Sónia Hetzner,
Friedrich-Alexander-Universität Erlangen-Nürnberg, Germany

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University of Derby, United Kingdom

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Predrag Pale,
University of Zagreb, Croatia

Jeanine Reutemann,
Audiovisualresearch.org, Switzerland

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Carlos Turro Ribalta,
Universidad Politécnica de Valencia, Spain

Joasia van Kooten,
Media & Education Design, Leiden University, The Netherlands

Wim Van Petegem,
KU Leuven, Belgium

Zac Woolfitt,
Inholland University of Applied Sciences, The Netherlands

Cloakroom and Registration desk

The Cloakroom and Registration desk will be open on Tuesday from 17:30 to 19:30, on Wednesday from 08:00 until 18:30 and on Thursday from 08:30 until after the closing coffee break. You can leave your coats and other belongings for free at this manned desk. However, in the interests of security, please do not leave computers, mobile phones or any other valuables here as neither STUK nor the conference organisers are responsible for any loss or damage to items held in the cloakroom.

Information Desk

There will be an Information Desk where you can contact the organisers, book for workshops, get information about Leuven and check out the pop-up demo opportunities. This desk will be open on Tuesday from 18:00 to 19:30, on Wednesday from 08:00 until 18:30 and on Thursday from 08:30 until after the closing coffee break.

Signing up for workshops during the conference

The conference includes five different 90 minute long workshops taking place in the Paviljoenenzaal. The number of places in these workshops is limited to a maximum of 25. If you would like to take part in one of them, you can sign up at the Information Desk. Participation is on a 'first come, first served' basis. Please note that to get the most out of any of the workshops, you should bring a laptop or tablet with you. Access to this room will be limited to those who have signed up to take part.

Access to sessions during the conference

Participants are welcome to take part in any session of their choosing. However, the number of people who can join the sessions taking place in the Ensemblezaal is limited due to the size of the room so if you are particularly interested in taking part in sessions that are held in this room, you are advised to get to the room early to make sure of a place.

Pop-up demos

Weather permitting, we are planning to make available spaces for Pop-up demonstrations. If you have something that you would like to show in one of these slots, contact our team at the Information Desk. If they are possible, we will announce via the Information desk when and where these pop-up demos will take place.

Table talks during lunch

We are going to label several of the tables in our exhibition area during the lunch period to help bring people together around a common theme for informal discussions, chats about possible projects, ideas for institutional and cross-border collaboration. We already plan to include tables on AI, Immersion, Lecture Capture and DIY – if you have an idea for one of these, discuss it with our team on the information desk and we will try to set it up for you.

Lunches and Coffees

Everyone who is registered to attend the Media & Learning Conference is entitled to lunch on both days which will be served in the Labozaal where the exhibition takes place. You are also welcome to the Welcome Reception on Tuesday 4 June at 18:00 in the Labozaal as well as the MEDEA Awards ceremony and networking reception taking place in the Town Hall on Wednesday 5 June starting at 18:15. Coffee will be available in the Labozaal throughout both days. Please wear your badge prominently to ensure you are admitted to all conference locations.

Non-Smoking Policy

Please note that smoking is strictly prohibited in all indoor conference venues.

Conference Website

Where we have received them, you will find short profiles of our speakers on the conference website **https://media-and-learning.eu/** where you will also find abstracts and descriptions of many presentations, demos and workshops. According as they are made available to us after the conference, we will also post presentations and other materials on this site and continue to maintain it for at least 6 months after the conference.

Access to the Wifi Network

Wifi is available throughout the conference area.

If you are an Eduroam user, you can log in to the Eduroam network with your Eduroam credentials.

All other participants should choose the wireless network Campusroam from the list of available networks. Fill in your "Identity" or "Username" and your "Password" when your device asks you to. You will find your Identity (Username) and Password on the inside of your badge.

Note: you can use your guest account on one device only. For that reason, we printed two accounts on each badge, so that you can use one for example on your phone and one on your laptop. If you have even more devices, please talk to one of our team at the Information Desk.

If you have problems logging into the Campusroam network, please try the following procedure: download and run the CAT Tool from cat.eduroam.org. The tool will create the correct configuration for pc, smartphone and tablet. When you launch this app, your device will ask you for your log in details, see your Identity (Username) and Password on the inside of your badge.

Alternatively, you can also configure your Wifi network access manually:

1. Anonymous identity: leave this entry blank
2. Security: WPA2 Enterprise / Encryption: AES
3. Root-certificate: DigiCert Assured ID Root CA
4. Authentication-server: radius.kuleuven.be

KU Leuven ICT policy does not allow you to share your log in details with other participants, these are strictly individual.

Due to the nature of the conference location and the demands of the conference, there may be fluctuations in the level of Wifi service available.

Using crowdbeamer in the Ensemblezaal

In order to facilitate the sharing of online resources, we will be using crowdbeamer to support all sessions in the Ensemblezaal.

To use this facility, you first need to download the crowdbeamer app.

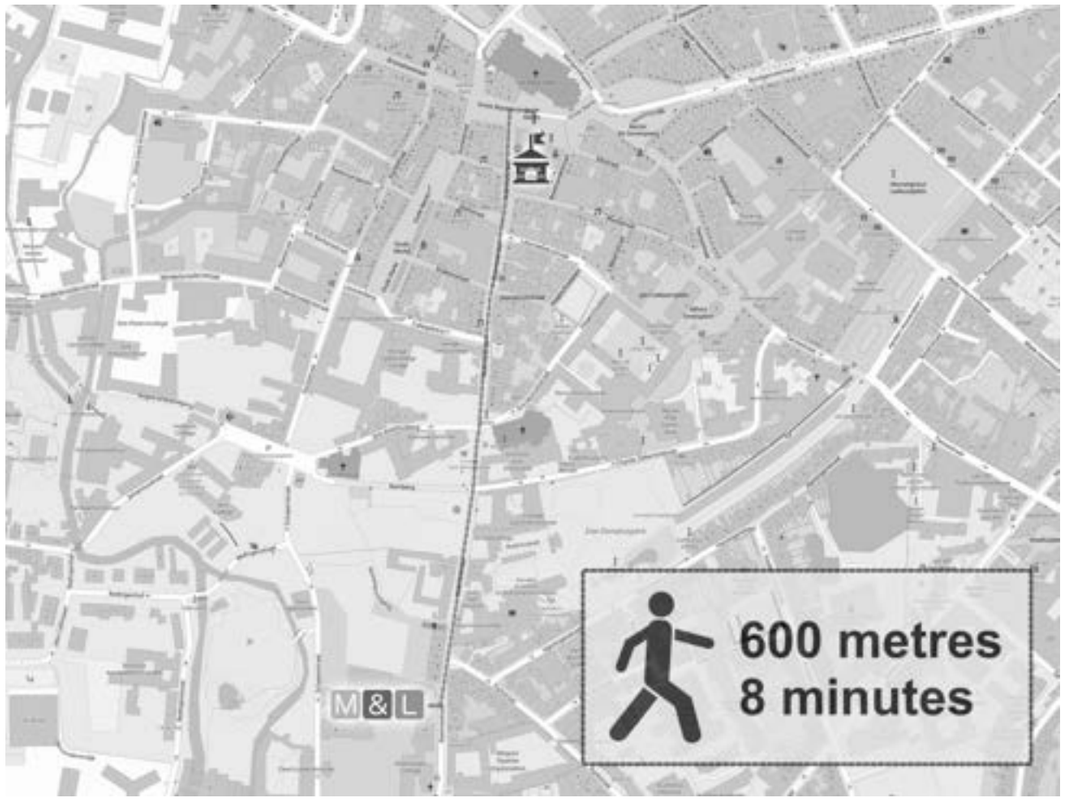
Follow these instructions to download the app quickly and easily.

Wednesday 5 June

Wednesday 5 June	Auditorium				
09:30 - 11:00	**Welcome to Media & Learning 2019**				
	Artificial Intelligence(AI), Virtual Learning and Immersion look set to be the talking points for much of Media & Learning 2019. We have invited several well-known experts to share their thoughts on these and related topics during our opening plenary session. So let's get the conversation started… Moderator: **Anke Pesch**, LIMEL, KU Leuven, Belgium Opening welcome: **Piet Desmet**, KU Leuven, Belgium • **Donald Clark**, Wildfire Ltd., UK *Video is never enough - enhancing video with AI* • **Robert M. Lipps**, Sonic Foundry, USA *How AI is Creating the Netflix Model in Higher Education* • **Andreas Hebbel-Seeger**, Macromedia University, Germany *To be, or not to be… when and how can 360˚ video enhance learning*				
	Labozaal				
11:00 - 11:30	**Coffee**				
	Auditorium	Ensemblezaal	Paviljoenenzaal	Cinema Zed	Verbeekzaal
11:30 - 13:00	**Added value lecture capture**	**Getting the most out of videos in MOOCs**	**Workshop: Practice what you speech - the value of podcasts**	**Screenings of Student Productions**	**Exhibition**
	Moderator: **Emily Nordmann**, University of Glasgow, UK • **Richard Aldridge**, NHL Stenden University of Applied Sciences, The Netherlands *Next Generation Web Lectures* • **Tom Visscher**, **Ewald Edink** & **Douwe Bos**, Inholland University of Applied Sciences, The Netherlands *Supporting teachers using Mediasite* • **Daniel Ebbert**, University of Münster, Germany *How do students use lecture recordings? A cluster analysis of evaluation data* • **Carlos Turro Ribalta**, Universitat Politecnica de Valencia, Spain *Enhancing lecture capture within an Opencast environment*	Moderator: **Deborah Arnold**, AUNEGe, France Join this session to discuss the role of video within the overall experience of MOOCs. Can video enhance the learning experience in MOOCs or do most videos simply reinforce old and often tired pedagogical models. Be prepared to share your experience of producing videos for MOOCs. Discussants: • **Ildefonso Cordero Sánchez**, University of Granada, Spain • **Dominik Lukes**, Saïd Business School, University of Oxford, UK • **Michel Beerens**, Delft University of Technology, The Netherlands • **Jack Koumi**, Educational Media Production Training, UK • **Lana Scott**, Massachusetts Institute of Technology, USA	Led by: **Joasia van Kooten**, Media & Education Design, Leiden University, The Netherlands In this workshop, Joasia will share her experiences of podcast design and production for MOOCs and SPOCs at the Centre for Innovation and share some findings from her own research. During this workshop you will explore if and how podcasts are an added value for (online) learning and get practical insights into how you can start podcasting yourself!	Moderator: **Maarten Timmermans**, LIMEL, KU Leuven, Belgium This screening session features examples of excellent student productions created in a learning context. • **Carmen Moxó Carpio**, Pädagogische Hochschule Oberösterreich, Austria & **Pia Guntermann**, **Maren Kreutler**, **Kathrin Berglar**, **Michaela Kröger** & **Lukas Grieger**, University of Paderborn, Germany *Action in education - students of the EDIT European Educational Video Challenge present their films and their learning experience* • **Maarten Timmermans**, LIMEL, KU Leuven, Belgium *Student productions across the campus*	Visit this special exhibition featuring student generated video installations for assessment. KU Leuven students of the course Visual and Experimental Anthropology have been required for more than 10 years to create their own anthropological films in groups. This year for the first time, they went one step further and created their own video installations. Prepare to be surprised by the results! Exhibition introduced by **Patrick Devlieger**, **Wim Van Petegem** & **Stef Stes**, KU Leuven, Belgium
	Labozaal				
13:00 - 14:30	**Lunch with spaces allocated for informal discussion on different themes**				
	Auditorium	Ensemblezaal	Paviljoenenzaal	Cinema Zed	Verbeekzaal
14:30 - 16:00	**Supporting pedagogical innovation through video**	**AI and what it means for University Video Services**	**Workshop: Multiple perspectives: Video observation and feedback in learning and development**	**MEDEA finalists 2019 - Part 1**	**Exhibition**
	Moderator: **Zac Woolfitt**, Inholland University of Applied Sciences, The Netherlands • **Maikel Wijtmans & Danny Scholten**, VU University Amsterdam, The Netherlands *Activating blended learning approaches in two freshmen chemistry courses* • **Sonia Hetzner & Markus Tischner**, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany *Shifting the paradigm: From text-led to video - immersion* • **Rebekka Schmidt**, University of Paderborn, Germany *Inverted Classroom - is video all we need?* • **Roeland van der Rijst**, **Nynke Bos** & **Remco van Schadewijk**, Leiden University, The Netherlands *On the Use of Narrative Fiction in Education*	Moderator: **Carlos Turro Ribalta**, Universitat Politecnica de Valencia, Spain Some say that AI is transforming university life by providing services like digital assistants that can drastically improve the learning experience for students. What about video services? Join this discussion to explore how and why video service providers can and should take AI very seriously. Discussants: • **Donald Clark**, Wildfire Ltd., UK • **Margret Plank**, Technische Informationsbibliothek (TIB), Germany • **Robert M. Lipps**, Sonic Foundry, USA • **Piet Desmet**, KU Leuven, Belgium	Led by: **Dave Gatrell**, The Hong Kong Polytechnic University, Hong Kong Video observation and feedback is an instructional approach that can improve performance in a broad range of professional disciplines. In this practical workshop, you'll explore some of its applications in higher education and develop an action plan for how to integrate video observation and feedback in your own field. Best to bring your own device to this workshop!	Moderator: **André Rosendaal**, University of Groningen, The Netherlands This screening session will feature finalists in the MEDEA Awards 2019. • **Béatrice Avakian**, MINES ParisTech, France *Couleur, Arts, Industrie* • **Beerend Hierck**, Leiden University Medical Center, The Netherlands *DynamicAnatomy, an Augmented Reality application for embodied learning* • **Caroline De Coninck**, Université de Montréal & Marie Blain, Marie-Victorin College, Canada *MOOC Le solfège à votre portée*	Visit this special exhibition featuring student generated video installations for assessment. KU Leuven students of the course Visual and Experimental Anthropology have been required for more than 10 years to create their own anthropological films in groups. This year for the first time, they went one step further and created their own video installations. Prepare to be surprised by the results! Exhibition introduced by **Patrick Devlieger**, **Wim Van Petegem** & **Stef Stes**, KU Leuven, Belgium
	Labozaal				
16:00 - 16:30	Coffee				

Wednesday 5 June

	Auditorium	Ensemblezaal	Paviljoenenzaal	Cinema Zed	Verbeekzaal
16:30 - 18:00	**Supporting academic teaching staff and students access to resources and facilities** Moderator: **Olaf Schulte**, ETH Zurich, Switzerland • **Fleur Braunsdorf**, University of Amsterdam, The Netherlands *Teach the teacher to make educational video content* • **Lana Scott**, Massachusetts Institute of Technology, USA *Do It Yourself! How We Teach Faculty to Create Video for MOOCs* • **Arnout Probst**, University of Amsterdam, The Netherlands *Making a success of subtitling, research at the UvA and HvA* • **Margret Plank**, Technische Informationsbibliothek (TIB), Germany *TIB AV-Portal: Reliable Infrastructure and Services for Scientific & Educational Videos*	**Law and the educational video producer** Moderator: **Sylvia Moes**, Vrije Universiteit, The Netherlands Join this discussion which is about the increasing number of legal issues university services face. It will begin with a discussion about how videos and other creative works can be lawfully re-used under EU copyright law for educational and artistic purposes. It will then move onto the data protection challenges that arise from the use of media in a learning context, particularly with the coming into force of GDPR. Discussants: • **Bart Meletti**, Learning on Screen, UK • **Emmanuel Salami**, University of Lapland, Finland • **Stefanie Lietze**, University of Applied Sciences Technikum, Austria	**Workshop: H5P tools to enrich interactivity of online videos** Led by: **Janne Länsitie**, Oulu University of Applied Sciences, Finland Interactive features can prolong the life of an online video. H5P content such as games, multimedia, questionnaires and social media can be layered on top of your own video or any YouTube video without changing the original video. In this workshop, participants will get to know H5P tools and create at least one video featuring H5P interactive elements. Best to bring your own device to this workshop!	**MEDEA finalists 2019 - Part 2** Moderator: **Anneleen Cosemans**, KU Leuven, Belgium This screening session will feature finalists in the MEDEA Awards 2019. • **John Murray & Labhaoise Ní Dhonnchadha**, National University of Ireland Galway, Ireland *The History of Life Film Project* • **José Eloy Hortal**, Universidad Rey Juan Carlos, Spain *Los Sitios Reales como recurso profesional* • **Simon Vallance**, University of Leeds, UK *Transport Systems: Global issues and future innovations*	**Media & Learning AGM** Chairperson: **Bernard Mullarkey**, IADT, Ireland This session is open to all but only members can vote. It will be followed by a discussion with networks and organisations about future collaboration.
	The City Hall of Leuven				
18:15 - 19:45	**Networking Reception & MEDEA Awards Ceremony** 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: **Mohamed Ridouani**, Lord Mayor of Leuven Welcome speech by: **Otto Larsen**, Regional Sales Director, Kaltura Introduction to finalists in MEDEA Awards: **Mathy Vanbuel**, chair of the MEDEA Awards 2019 Judging Committee • **Béatrice Avakian**, MINES ParisTech, France *Couleur, Arts, Industrie* • **Beerend Hierck**, Leiden University Medical Center, The Netherlands *DynamicAnatomy, an Augmented Reality application for embodied learning* • **Caroline De Coninck**, Université de Montréal & **Marie Blain**, Marie-Victorin College, Canada *MOOC Le solfège à votre portée* • **John Murray & Labhaoise Ní Dhonnchadha**, National University of Ireland Galway, Ireland *The History of Life Film Project* • **José Eloy Hortal**, Universidad Rey Juan Carlos, Spain *Los Sitios Reales como recurso profesional* • **Simon Vallance**, University of Leeds, UK *Transport Systems: Global issues and future innovations* Winners of this year's MEDEA awards will then be announced, followed by the prize-giving.				



Thursday 6 June

Thursday 6 June	Auditorium				
09:30 - 11:00	**Mainstream use of video in today's university**				
	Lecture capture is one technology that has gone mainstream in many universities. However many people question its value in terms of innovation and much still needs to be done to make it really effective including making sure it is as open as possible to all students. However, lecture capture is not the only video-based service that is going mainstream. Video in general is on the rise and not just for simple production formats. Join this plenary session which is all about video on and off the campus in all its manifestations. Moderator: **Wim Van Petegem**, KU Leuven and Media & Learning Association, Belgium • **Emily Nordmann**, University of Glasgow, UK *Lecture capture: Time to change the conversation* • **Tine Baelmans**, KU Leuven, Belgium *From ambition to realization: our aspiration to integrate video in the KU Leuven teaching DNA* • **Mike Wald**, University of Southampton, UK *Accessible learning with video* • **Eric Burns**, Panopto, USA *The role of multi-camera video in modern pedagogy*				
	Labozaal				
11:00 - 11:30	**Coffee**				
	Auditorium	Ensemblezaal	Paviljoenenzaal	Cinema Zed	Verbeekzaal
11:30 - 13:00	**360˚ Video, 3D, 4K, Augmented Reality and Virtual Reality** Moderator: **Tom Visscher,** Inholland University of Applied Sciences, The Netherlands • **Dieter Struyf**, Thomas More University College, Belgium *Immersive Training* • **Matt Gilooly**, University of Derby, UK *Using immersive video to enhance simulated practice for health and social care students* • **Carel Jansen**, Leiden University, The Netherlands *A travel guide to immersive learning spaces - AR and 360˚ VR apps built and tested at Leiden University* • **Jules Winants**, Maastricht University & **Jan Douma**, TU Delft, The Netherlands *360˚ VR production Do's and Don'ts, Creating learning environments in 360 VR - the lessons learned*	**European Project Incubator Session** Moderator: **Sally Reynolds**, Media & Learning Association/ATiT Closed discussion session for members of the Media & Learning Association only to discuss European collaborative project proposal ideas.	**Workshop:** **Giving formative feedback via screencast** Led by: **Zac Woolfitt**, Inholland University of Applied Sciences, The Netherlands Participants will practice giving formative feedback on a piece of student work using the format of a screencast. Zac will lead participants in experimenting with feedback and using a variety of coaching questions to provide a range of formative feedback. Participants will outline their own production flow to streamline this process. Screencasts created in the workshop will be shared and discussed. Bring a laptop with camera and microphone. Download **https://screencast-o-matic.com/screen-recorder** in advance	**Screenings** Moderator: **Jim Bain**, Queen Margaret University Edinburgh, UK • **David Graf**, University of Bern, Switzerland *flashMOOCS - Interactive and Scientific Videos* • **Patrick Devlieger**, KU Leuven, Belgium *Showcase of anthropological films created by students* • **Weerada Sucharitkul**, UniversCine Belgium & Filmdoo, *Language learning service based on films*	**Symposium Part 1 - International Centre for Innovation and Workplace Learning (ICIWL)** Moderator: **Yvonne Crotty**, ICIWL/DCU, Ireland ICIWL supports practitioners in carrying out action research enquiries in their own workplace. In the process practitioners make their own unique contribution to the creation of knowledge by developing greater self-awareness, participating in decision-making processes in collaboration with others, and designing pedagogical and technological innovations that have the potential to transform their life and the lives of others. **Part 1**: Workshop participants will be introduced to the action research enquiry process and they will hear from students currently involved in action research enquiries. • **Edel Gallagher**, Young Social Innovators, Ireland • **Pádraig Ó Beaglaoich**, ICIWL/DCU, Ireland • **Laura Sloyan**, St Aidan's/ICIWL, Ireland • **Paul Mahon**, Beaumont Hospital/ICIWL, Ireland • **Margaret Farren**, ICIWL/DCU, Ireland
	Labozaal				
13:00 - 14:00	**Lunch - with spaces allocated for informal discussion on different themes**				
	Auditorium	Ensemblezaal	Paviljoenenzaal	Cinema Zed	Verbeekzaal
14:30 - 16:00	**Student produced video** Moderator: **John Murray**, National University of Ireland Galway, Ireland • **Nathalie Charlier**, KU Leuven, Belgium *Focus on errors in skills education: video production as an assessment tool* • **Derek Robertson**, University of Stirling, UK *The pedagogy of using student-produced digital video for assessment* • **Mariet Vriens**, LIMEL, KU Leuven, Belgium *Students as video producers: findings from three pilot projects at KU Leuven*	**Do it Yourself concepts for higher education** Moderator: **Sonia Hetzner**, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany Explore and discuss a range of different concepts and approaches to production that are being adopted by universities across Europe ranging from complete DIY to other variants and practices. Discussants: • **Stefanie Lietze**, University of Applied Sciences Technikum, Austria • **Markus Tischner**, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany • **Robert Gajewski**, Warsaw University of Technology, Poland • **Stef Stes**, LIMEL, KU Leuven, Belgium	**Workshop: What lecture capture needs to be a useful tool for learning** Led by: **Predrag Pale**, University of Zagreb, Croatia Mere video recording of a lecture, even if it is a very interesting and important one, is not sufficient for learning. Some additional content is required as well as navigational and other tools. Workshop participants will discuss in small groups the variety of learning needs where lecture capture might be handy. Next they will try to identify additional content needed. Finally those new insights will be integrated in a proposal for Rich Lecture Capture content and potential tools. One such tool will be demonstrated.	**Screenings** Moderator: **Erik Boon**, Vrije Universiteit, The Netherlands • **Nukhet Vardar**, El Izi Communications Consultancy, UK *Video - based teaching material in a marketing course* • **Raquel Pérez & Ildefonso Cordero Sánchez**, University of Granada, Spain *Immersive audiovisual production and evocative power of the image: take a look at the University of Granada's MOOCs*	**Symposium Part 2 - International Centre for Innovation and Workplace Learning (ICIWL)** Moderator: **Yvonne Crotty**, ICIWL/DCU, Ireland The second part of the symposium will enable participants to come up with their own idea for action research in their own work context.
	Auditorium				
16:00 - 16:30	**Closing plenary – and what about next year?**				
	This closing plenary of the 2019 Media & Learning Conference will consider the most pressing topics that have emerged at this year's conference and will provide an opportunity to discuss with participants how this community of practitioners, technical service providers and researchers can continue to network in the future.		Moderator: **Sonia Hetzner**, Friedrich-Alexander-University, Erlangen-Nürnberg, Germany		
	Labozaal				
16:30 - 17:00	**A closing coffee to wish everyone a safe journey home**				

Mediasite

Mediasite is here to make you think about video differently, powering a smarter, more connected world. We make sure educators and communicators reach the masses in real time with the most inspiring and imaginative uses of streaming video you'll ever see. A partner, a team member, maybe an occasional savior – we don't care what you end up calling us. We just want you to know we're here for you. For nearly two decades, thousands of schools, businesses and healthcare organizations globally have trusted Mediasite video capture, management and streaming solutions to even the playing field for learning worldwide. We're laser-focused on unlocking the power of video for you with easy-to-use and scalable solutions backed by 5-star customer support.
Learn more at **www.mediasite.com** or **@mediasite**

Panopto

Panopto helps universities and businesses create searchable video libraries of their institutional knowledge. Since 2007, the company has been a pioneer in video content management systems, video capture software, and inside-video search technology. Today, Panopto's cloud-based video platform is the largest repository of expert learning videos in the world. Headquartered in Seattle with offices in Pittsburgh, London, Hong Kong, Beijing, and Sydney, Panopto has received industry recognition for its innovation, rapid growth, and company culture. In the education sector, Panopto offers institutions a centralized, secure platform where they can manage and distribute recorded lectures, flipped classroom videos, campus event recordings, and more. It comes with built-in video analytics, a web-based video editor, automatic encoding to ensure that videos play efficiently on any device, and a powerful inside-video search feature that allows students to search for any word spoken by an instructor, shown on-screen or featured on a slide deck. If you want to try Panopto, contact us at **www.panopto.com/try**

Kaltura

With the mission to power any video experience, Kaltura's online video platform is deployed globally across thousands of educational institutions, enterprises, media companies and service providers, leveraging video to teach, learn, communicate, collaborate, and entertain. Kaltura makes education more interactive, engaging, and accessible with a unified video platform. From flipped classrooms to live sports broadcasts, Kaltura powers the latest trends in teaching and learning, libraries, and elsewhere on campus with video that can be accessed anytime, anywhere, from any device. Our live and on-demand video products include a market-leading lecture capture solution, social video portal, integrations with learning management systems, video capture solution, and more. For more information, visit **www.kaltura.com**

WebClip2Go

Experience for yourself how easy a video can be created using WebClip2Go on our stand where we showcase a fully functional video production set. Designed for video production without a crew and without post-production. By applying todays IT technology, WebClip2Go was able to automate the video production process without limiting the creativity. Ideal for true DIY video booths anywhere on a campus. For both teachers and students. With full functioning PowerPoint integration. For PPT presentations, but just as easy for product and/or software explainer videos. Any standard, any format. Including portrait for phone audience and square for Instagram. Rich and compelling videos with graphics, music, animations and more. The process: record – share. Yes, it's that quick!

Kalyzee

Kalyzee is a technology company that designs and develops video recording/broadcasting/ Streaming solutions for professional markets. Kalyzee has developed KAST, a stand-alone professional video production solution for independently recording and streaming videos. Specially designed for digitizing training content with no need for post-production, KAST enables everyone to automatically record and mix your video with any presentation document (PowerPoint, Keynote, Videos, Computers). KAST is actually used to digitize courses, to create MOOCs, and to record and stream conferences or tutorials.

Matrox

The Matrox Maevex 6020 Remote Recorder is a Panopto-dedicated media capture appliance that supports best-in-class video recording and live streaming for businesses and universities. Explicitly designed for—and fully integrated with—Panopto's industry-leading video management system (VMS), the standalone appliance offers two Full HD channels of live streaming video, with up to five recordings of different qualities per channel. Featuring a compact form factor, low power usage, and whisper-quiet operation, Maevex 6020 is ideal for organizations looking for broadcast-quality video recording and streaming at an affordable price point. Matrox Graphics is a global manufacturer of reliable, high-quality ASICs, boards, appliances, and software. Backed by in-house design expertise and dedicated customer support, Matrox products deliver stellar capture, extension, distribution, and display. Engineering high-quality products since 1976, Matrox technology is trusted by professionals and partners worldwide. Matrox is a privately held company headquartered in Montreal, Canada. For more information, visit **www.matrox.com/graphics**

Crowdbeamer

Present anywhere, reach everyone - Crowdbeamer lets presenters share content in real time with a live audience in a whole new way. Presenters can share anything, anywhere. Crowdbeamer has countless applications for corporate, education, tourism and culture. Crowdbeamer is plug & present and doesn't require any software installation. All that is needed is to connect crowdbeamer to an HDMI/VGA source. Crowdbeamer empowers the audience. With our free app, everybody in the audience can view any content on their smartphone, tablet or laptop and zoom in, take snapshots, add annotations or export to other business apps. Crowdbeamer's portfolio consists of 4 types, that match with any audience size. Crowdbeamer GO & Enterprise serve mobile audiences from 25 to 100 people. Enterprise+ focuses on a larger meeting space. With the ProAV model AV Staging & Rental companies can now also use crowdbeamer at large-scale events and international conferences in more complex and large areas or auditoria.

Mediaspace@Unipd
Marco Toffanin, University of Padova, Italy

Mediaspace is a multimedia site developed by Digital Learning and Multimedia Office of the University of Padova on Kaltura video platform. Students, teachers and staff of the University can upload and publish multimedia files, share contents and create collaboration networks. Lessons, tutorials, course presentations, events and conferences are part of the 4000 videos that were uploaded in less than two years.

Wednesday 08:00 – 13:00

Demo of Augmented Lung diagnosis in medical education
Carel Jansen, Leiden University, The Netherlands

As a doctor it is vital to accurately diagnose patients with shortness of breath. Medical interns now train this mostly by practicing on their healthy peers. But this means they are not able to realistically train listening to 'sick' lungs. The Leiden University Centre for Innovation designed, in collaboration with the Leiden University Medical Centre, a HoloLens application that integrates sound, visualizations, 3D projection and touch to create a learning environment that realistically simulates the process of listening to the lungs. The HoloLens is used to place a hologram of an anatomic model of the human torso on top of the body of a real person. By using a real stethoscope that is tracked by the HoloLens, students can interact with the virtual torso.

Wednesday 13:00 – 18:00

LECTURE+ - A data-driven and evidence-based platform for decision support
Ine Windey, ITEC, KU Leuven, Belgium

Pedagogical evolutions towards more interactive and collaborative teaching and learning, individual demand for more flexible training and education, and an evolution towards multi-campus teaching in higher education require solutions for remote and asynchronous learning that are as interactive and effective as face-to-face training, and do not introduce technological or psychological barriers. Current solutions either do not meet these requirements or are too expensive for the average higher education institution or corporate training. On top of the ongoing development of a cloud-based and bring-your-own-device-ready platform for interactive learning, LECTURE+ aims to research, design, and evaluate a data-driven and evidence-based platform for decision support for teachers, room operators and learners in higher education and corporate training, geared towards improving learner engagement in face-to-face, remote, and recorded lectures.

Thursday 08:00 – 13:00

Meet the team from the EDIT initiative
Christian Kogler, University of Education Upper Austria
& Janne Länsitie, Oulu University of Applied Sciences, Finland

EDIT Educational Video Challenge - an international initiative to foster and support educational video production by teacher trainee students from 11 countries. Run as a hackathon style event, the EDIT challenges offer an exciting way of learning a lot about educational video production in a very short time. Meet some of the organisers and participating students at the exhibition stand on Thursday between 09:30 and 13:00 and find out how easy it will be for your institution to join.

Thursday 13:00 – 17:00

MEDIA & LEARNING ASSOCIATION

The Media & Learning Association is a growing European not-for-profit association which aims to promote and stimulate the use of media as a way to enhance innovation and creativity in teaching and learning across all levels of education and training in Europe.

In 2018-2019, organisational membership has remained stable with 32 organisational members, 3 sponsoring members and 2 network members. Individual membership has also been introduced and the first individual members have already joined.

Membership is open to organisations who wish to join the Media & Learning Association and who share the same interests. By joining the association, members will have access to the following services:

1. Communication services, including preferential access to the Media & Learning newsletter currently distributed to almost 12,000 email addresses.
2. Project facilitation and knowledge sharing services, regular updates on potential relevant funding opportunities including a closed mailing list for members only to share ideas for collaboration.
3. Registration discounts for the annual international Media & Learning Conference, the largest and most influential conference about media-supported learning in Europe.

The annual membership subscription has been set at €500. The association aims to continue its organisation of the annual Media & Learning Conference in 2020 and the organisation of the annual MEDEA Awards. It is also available for collaborative activities including media literacy and film literacy and other topics related to the field of media and learning.

The Annual General Meeting of the new Media & Learning Association will be held during the Media and Learning Conference 2019 in Leuven on Wednesday 5 June at 16:30, everyone is welcome although only organisational members can vote.

To contact the association secretariat directly, please email to **info@association.media-and-learning.eu**.

Media & Learning 2019 would like to thank its sponsors and exhibitors:

https://media-and-learning.eu