

RTC 2020

RealTime Conference

APRIL 6 & 7, 2020 NEW YORK ONLY

CONFERENCE PROGRAM - MONDAY APRIL 6, 2020

updated March 11th

Monday morning
NEW YORK - Museum of the Moving Image

8:00 > 8:45 am	Welcome Coffee & Registration				
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Monday morning
CONFERENCES

	Sumner M. Redstone	Bartos	Nam June Paik	Tut's Fever	William Fox
9:00 > 9:45 am	Opening Keynote Host: tba Ken Perlin Director & Professor - NYU Future of Reality Lab <i>What is Real-Time? The Future of the Workspace, Classroom... and Conferences</i>	Architecture Host: Alex Coulombe Alex Coulombe Co-Founder - Agile Lens Lab <i>Multuser Collaboration (using Spatial across the pond...)</i>	Design & Manufacturing Host: David Nahon David Nahon 3DExperience Lab, Immersive Experience Director - Dassault Systems <i>Immersive Technologies: The Value Proposition in the Product Lifecycle</i> <i>Introduction to the whole Design and Manufacturing sessions (Remote)</i>	Immersive Storytelling Host: tba Stephanie Riggs Creative Director, Experiential - Refinery29, Inc. <i>Real-Time animation in film production and live events</i>	Virtual Production Host: tba Brett Ineson President & CTO - Animatrix Film Design <i>Real-Time animation in film production and live events</i>
10:00 > 10:45 am	Content Innovation Keynote Sebastian Deguy Vice-President, 3D & - Adobe Prof. Dr. Tamy Boubekeur Director of Research, 3D & Immersive - Adobe <i>The Future Present of 3D Digital Content Creation (Remote)</i>	Architecture Michael Koutsoubis VR/AR Specialist - KPF <i>Navigating the shift to real-time</i>	Design & Manufacturing David Nahon 3DExperience Lab, Immersive Experience Director - Dassault Systems <i>Lessons learnt from collective ideation in VR public installations (Remote)</i>	Immersive Storytelling David Gochfeld XR Creator, Director, Experience Designer, Technical Producer - self-employed Anna Henson Experience Designer and Researcher: Embodied and Social UX for Spatial Computing - Self-Employed <i>Liveness in Virtual Reality</i>	Virtual Production Lara Cawsey Business Development Manager - The Third Floor <i>The Future of Visualization with The Third Floor: From Game of Thrones, Star Wars and More</i>
11:00 > 11:45 am	Holograms / Volumetric Capture Keynote Alex Hornstein Co-Founder & CTO - Looking Glass Factory <i>Through the Looking Glass: Adventures in Real-Time Holography</i>	Architecture Andreea Ion Cojocaru Geschäftsführerin / Co-Founder - Numena GmbH (BW Germany) <i>The Technological Production of Spaces and Multimodal Workflows (Remote)</i>	Design & Manufacturing Mike Jelinek Senior Manager / Global Product Management - Wacom <i>The science behind ideation (Remote)</i>	Immersive Storytelling Kishore Doddi Co-Founder - Homeroom Founder VRBar <i>Take the RedPill - Creating a new reality where people and art can meet</i>	Virtual Production Daniel Gregoire Chair Of The Board Of Directors, Owner - Halon Entertainment LLC <i>Finalizing in Real-Time</i>
12:00 > 12:45 pm	Holograms / Volumetric Capture Keynote Jon Karafin CEO - Light Field Lab Inc. <i>Holographic Displays and a Look Inside Light Field Lab</i>	Architecture Klim Baumann-Larsen CEO - Dimension Design (Norway) <i>The Art and Science of Virtual Architecture</i>	Design & Manufacturing Martin Enthed Digital Manager IKEA Digital Lab & DDT (Devoops IT) - Ikea Communication AB Dan Frith 3D Manager - Ikea <i>Real-time 3D @ IKEA (Remote)</i>	Immersive Storytelling Alexis Jolis-Desautels Creative Director - RedPill VR <i>Take the RedPill - Creating a new reality where people and art can meet</i>	Real-Time Live Transatlantic demo JC Prunier Founder & CEO - Elvov (NYC) Tom Schwarz Product Manager / Evangelist - Elvov (Berlin - Remote) Armelle Bauer Animation Engineer - Elvov (Paris - Remote) <i>Weflix: The Power of Real-Time Collaborative Filmmaking</i>

Monday morning
ROUNDTABLES

	Seminar Room	Digital Learning Suite Roundtable 1	Digital Learning Suite Roundtable 2	Digital Learning Suite Roundtable 3	Digital Learning Suite Roundtable 4
9:00 > 9:45 am	Augmented Reality Think Tank Hosts: Jon Peddie & Kathleen Maher (Jon Peddie Research) (Remote) Panelists: Neil Schneider Executive Director - The International Future Computing Association (IFCA) Luke Ritchie Head of Interactive Arts - Nexus Studios (Remote)				
11:00 > 11:45 am	Future Computing Think Tank Leader: Neil Schneider Reuven Bakalash CEO - Adshir Ryan McCall Director Global Sales & Marketing - UL Benchmarks				
12:00 > 12:45 pm					

12:45 > 1:45 pm
Networking Lunch

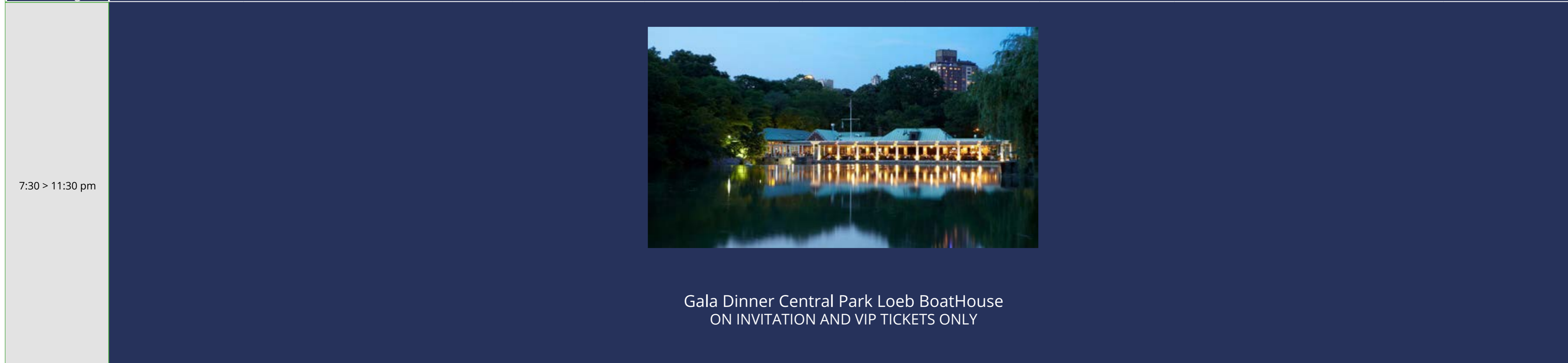
Monday afternoon
CONFERENCES

	Sumner M. Redstone	Bartos	Nam June Paik	Tut's Fever	William Fox
1:45 > 2:30 pm	Virtual Production Keynote Host: Mike Sanders David Morin Director of the Epic Games Los Angeles Lab - Epic Games (Remote) <i>The new golden age of product creation</i>	Automotive Host: Jan Pflueger Elizabeth Baron Vice President, Immersive Solutions - Silverdraft Former Immersive Realities Technical Specialist - Ford Motor Company <i>The new golden age of product creation</i>	Architecture Host: A. Coulombe Adam Chernick Director of Interactive Visualization - SHO P Architects (NYC) Mengyi Fan Director of Visualization - SHO P Architects (NYC) <i>Immersion in Architecture</i>	Ethics Host: Jay Latta	Immersive Storytelling Rachid El-Guerrab Founder & CEO - Stealth Startups (Former Director of Engineering Google) <i>The New Storytelling Craft - Nonlinear, Dynamic, and Realtime</i>
2:45 > 3:15 pm	Content Innovation Keynote Dan Ring Head of Research - Foundry <i>Bridging the Real & Imagined: Integrating real-time workflows into modern visual-effects and post-production pipelines (Remote)</i>	Automotive Jeff Meyers Former Head of Visualization & Technology - Fiat Chrysler Automobile <i>The value of real-time visualization contrasted with the history of physical models for auto design</i>	Architecture Carlos Cristerna Principal Rad Lab Director - NeoScape <i>Real-time Rendering for Review vs Design: A Look Into the Future</i>	Ethics	Immersive Storytelling Jeff Gipson Shorts & VR/AR Director - Walt Disney Animation Studios Jose Luis (Luigi) Gomez Staff Software Engineer - Walt Disney Animation Studios <i>Myth: A Frozen Tale</i>
3:30 > 4:00 pm	Content Innovation Keynote Rama Allen Executive Creative Director - The Mill <i>Machine Dialogues: Improvisational Art With Real-Time Technologies.</i>	Automotive Laura Longworth Innovation and Emerging Technology Lead AR/VR - Daimler Trucks North America <i>Fostering customer engagement through Real-time interactive experiences.</i>	Architecture Justin Benjamin Design Applications Manager & Associate - Perkins + Will <i>The Digital Architect: Embracing Virtual Reality (& AR too)</i>	Ethics	Immersive Storytelling Gary Marshall Creative Technology Supervisor & VFX Designer - The Third Floor <i>Tutankhamen: Enter the Tomb with The Third Floor</i>
4:15 > 4:45 pm	Broadcast Mo Devoudian Executive Creative Director / Executive Producer - Brain Zoo Studios <i>The New Landscape: How RealTime will change narrative animated series, shows and movies (Remote)</i>	Automotive Tom Armbruster President - 209 Group <i>Synergy of media & entertainment previz for automotive design and production</i>	Architecture Kerenza Harris Director of Design Technology - Morphosis Architects <i>Morphosis: Lifecycles</i>	Ethics	Immersive Storytelling Mathieu Landes Design Lead - Framestorevr <i>Realtime in location based entertainment experiences</i>
5:00 > 5:30 pm	Broadcast Neil Johnston Founder & CEO - Vector Suite	Automotive Neil Johnston Founder & CEO - Vector Suite	Architecture Rotimi Seriki Visualization Manager - HOK <i>Digital Mitosis: Architectural design in a digital age</i>	Ethics	Immersive Experiences Mathieu Landes Design Lead - Framestorevr <i>Realtime in location based entertainment experiences</i>
5:45 > 6:30 pm	Virtual Production Panel Host: Bill Desowitz Rob Legato Visual Effects Supervisor and Director/Cameraman Caleb Deschanel ASC - Cinematographer Ben Grossmann Founder & CEO - Magnopus <i>Filming in alternate universes (Remote)</i>	Automotive Panel Discussion Host: Jan Pflueger Elizabeth Baron Vice President, Immersive Solutions - Silverdraft Former Immersive Realities Technical Specialist - Ford Motor Company Jeff Meyers Former Head of Visualization & Technology - Fiat Chrysler Automobile Laura Longworth Innovation and Emerging Technology Lead AR/VR - Daimler Trucks North America Tom Armbruster President - 209 Group Neil Johnston - Founder & CEO - Vector Suite Topic: tba	Architecture Host: DJ Smith / Kim Baumann-Larsen Panel Discussion Alex Coulombe Co-Founder - Agile Lens Adam Chernick Director of Interactive Visualization - SHO P Architects Mengyi Fan Director of Visualization - SHO P Architects Carlos Cristerna Principal Rad Lab Director - NeoScape Justin Benjamin Design Applications Manager & Associate - Perkins + Will Kerenza Harris Director of Design Technology - Morphosis Architects Rotimi Seriki Visualization Manager - HOK	Ethics	Immersive Storytelling Panel Discussion Jeff Gipson Shorts & VR/AR Director - Walt Disney Animation Studios Jose Luis (Luigi) Gomez Staff Software Engineer - Walt Disney Animation Studios Gary Marshall Creative Technology Supervisor & VFX Designer - The Third Floor Rachid El-Guerrab Founder & CEO - Stealth Startups (Former Director of Engineering Google) Mathieu Landes Design Lead - Framestorevr

Monday afternoon
ROUNDTABLES

	Seminar Room	Digital Learning Suite Roundtable 1	Digital Learning Suite Roundtable 2	Digital Learning Suite Roundtable 3	Digital Learning Suite Roundtable 4
1:45 > 2:30 pm	Executive Summit Leaders Ed Ulbrich Media and Entertainment Executive, Business Advisor/Consultant, Producer, Lecturer Eric Roth Executive Director - Visual Effects Society Dave Gougé Head of Marketing - Weta Digital Panelists Chris DeFaria Founder - Keylight Justin Hendrix Executive Director - NYC Media Lab Founding Executive Director - RLab <i>The Executive Summit will bring together leaders of the industry to discuss impact and challenges of real-time on business models.</i>				
3:30 > 4:00 pm	Virtual Production Leader Brett Ineson President & CTO - Animatrix Film Design <i>Use of real-time character rendering in film, television, game cinematic production.</i>				
4:15 > 4:45 pm					
5:00 > 5:30 pm					
5:45 > 6:30 pm					

Monday evening
NEW YORK - Central Park Loeb BoatHouse



Gala Dinner Central Park Loeb BoatHouse
ON INVITATION AND VIP TICKETS ONLY

CONFERENCE PROGRAM - TUESDAY APRIL 9, 2020

updated March 11th

Monday morning
NEW YORK - Museum of the Moving Image

8:00 > 8:45 am	Welcome Coffee & Registration
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Tuesday morning	CONFERENCES					ROUNDTABLES				
	Summer M. Redstone	Bartos	Nam June Paik	Tut's Fever	William Fox	Seminar Room	Digital Learning Suite Roundtable 1	Digital Learning Suite Roundtable 2	Digital Learning Suite Roundtable 3	Digital Learning Suite Roundtable 4
9:00 > 9:45 am	5G - Special Projects Keynote Nigel Tierney Head of Content - Verizon Media / Rytot	Automotive Host: Jan Pflueger & Elizabeth Baron Jordane Richter Chief Marketing Office and Key Account Manager - Light & Shadows VR <i>XR in Automotive (Remote)</i>	Beyond Deborah Papiernik VP, Open Innovation Accelerator - UbiSoft <i>Ubisoft beyond Videogames (Remote)</i>	Real-Time @ Siggraph	Tele Presence / Avatars / Intelligent Agents / Digital Humans Host: C. Guillard Greg Maguire CEO & Co-Founder - Humain	Architecture / Education Leaders Christopher Morse SHoP / Cornell (Ithaca) Amber Bartosh Assistant Professor - Syracuse University School of Architecture <i>XR in architecture education</i>				
10:00 > 10:45 am	5G - Special Projects Luke Ritchie Head of Interactive Arts - Nexus Studios <i>Location Based AR Visualization / Enhanced Location (Remote)</i>	Automotive Barry Hoffmann Chief Strategy Officer - Zero Light Francois de Bodinat Chief Marketing Officer - Zero Light <i>Using the Cloud to Personalize at scale any Customer Buying Journey (Remote)</i>	Beyond Rob Creighton Founder and CEO - Windrift <i>Cleantech/climate change visualization</i>	Real-Time @ Siggraph	Tele Presence / Avatars / Intelligent Agents / Digital Humans					
11:00 > 11:45 am	5G - Special Projects Gaspard Giroud Founder - Garou <i>The deployment and scalability of large XR worlds on Verizon's 5G Ultra Wideband.</i>	Automotive Tom Armbruster President - 209 Group <i>Synergy of media & entertainment previz for automotive design and production</i>	Real-Time in the Cloud Think Tank Hosts: Jean-Colas Prunier - Samuel Gateau Jean-Colas Prunier Product Architect, Founder - PocketStudio Samuel Gateau Core Engine Lead - High Fidelity, Inc.	Real-Time @ Siggraph	Tele Presence / Avatars / Intelligent Agents / Digital Humans Ronald Mallet Research Supervisor - Oculus VR (Remote) <i>Research Towards VR Full Body Tracking & Avatars High Quality Markerless Body Tracking From A Single Sensor</i>	Education Panel Discussion Terrence Masson M.F.A. Computer Arts Chair - School of Visual Arts <i>Future of Real-Time in Experimental Art & Education</i>				
12:00 > 12:45 pm	Keynote Paul Debevec Senior Staff Engineer - Google VR <i>Topic tba</i>	Automotive Jacob Loewenstein Vice President, Business Development and Strategy - Spatial								

12:45 > 1:45 pm
Networking Lunch

Tuesday afternoon	CONFERENCES					ROUNDTABLES				
	Summer M. Redstone	Bartos	Nam June Paik	Tut's Fever	William Fox	Seminar Room	Digital Learning Suite Roundtable 1	Digital Learning Suite Roundtable 2	Digital Learning Suite Roundtable 3	Digital Learning Suite Roundtable 4
1:45 > 2:30 pm	Sharing Ideas between communities Jan Pflueger Founder & Advisor - AdvixXR Alex Coulombe Co-Founder - Agile Lens Cedric Guillard Founder & CEO - Eisko / Polywink Alex Hornstein Co-Founder & CTO - Looking Glass Factory JC Prunier Founder & CEO - Elvov (NYC)	CLOSED	CLOSED	CLOSED	CLOSED					
2:45 > 3:15 pm	Tele Presence / Avatars / Intelligent Agents / Digital Humans Host: C. Guillard Cedric Guillard Founder & CEO - Eisko / Polywink <i>Topic tba</i>	Automotive Host: Jan Pflueger & Elizabeth Baron Lukas Stranger Co CEO - Nekonata Peter Alexander Kopciak CTO - Nekonata <i>Exposing XR Real Time Challenges Behind The Curtain</i>	Pipelines Think Tank Hosts: Connie W. Siu & Pol Jeremias-Vila Connie W. Siu Director Pol Jeremias-Vila Lead Graphics Engineer - Pixar Animation Studios SIGGRAPH 2021 Chair J.J. Blumenkranz Executive VP - PiSquare		Videogames Greg Mitchell Cinematics Director - The Coalition Studio - Microsoft <i>A Cinematic Challenge - Going Real-Time in Gears 5</i>					
3:30 > 4:00 pm	Tele Presence / Avatars / Intelligent Agents / Digital Humans Mike Seymour Lecturer, Researcher Digital Humans & Writer - MOTUS Lab (DDGR) USYD / co-founder - fxguide	Automotive Name tba UK Design <i>Topic tba</i>	Virtual Production Panel Discussion Leader: George Elkoura Software Engineer - Pixar Animation Studios <i>Bringing USD to real-time pipelines or applications</i>		Videogames Anne Blondel-Jouin VP, Open Innovation Accelerator - UbiSoft (Remote)					
4:15 > 4:45 pm	Tele Presence / Avatars / Intelligent Agents / Digital Humans James Jacobs Co-Founder & Co-CEO - Ziva Dynamics <i>Real-Time Digi-Doubles with Physics Simulation & ML</i>	Automotive Jonas Kunze Founder - Flyingshapes GmbH <i>The quantum leap of Design - how former CERN scientists brought car design to VR</i>			Videogames David Bowman Studio Development Director at Creative Assembly (Remote)					
5:00 > 5:30 pm	Tele Presence / Avatars / Intelligent Agents / Digital Humans Host: C. Guillard Doug Robble Senior Director of Software R&D - Digital Domain <i>Real-Time Digi-Doubles with Physics Simulation & ML (Remote)</i>	Automotive Andrey Golubinskiy CEO - Apostera			Videogames Rick Stringellow Principal Art Director - EA Create (Remote)					
5:45 > 6:30 pm	Tele Presence / Avatars / Intelligent Agents / Digital Humans Panel Discussion Host: C. Guillard Panelists Jan Pflueger Founder & Advisor - AdvixXR Jacob Loewenstein Vice President, Business Development and Strategy - Spatial Neil Johnston Founder & CEO - Vector Suite Jonas Kunze Founder - Flyingshapes GmbH Lukas Stranger Co CEO - Nekonata Jeff Meyers Former Head of Visualization & Technology - Fiat Chrysler Automobile Tom Armbruster President - 209 Group Andrey Golubinskiy CEO - Apostera Barry Hoffmann Chief Strategy Officer - Zero Light	Automotive Panel Discussion Host: E. Baron Panelists Jan Pflueger Founder & Advisor - AdvixXR Jacob Loewenstein Vice President, Business Development and Strategy - Spatial Neil Johnston Founder & CEO - Vector Suite Jonas Kunze Founder - Flyingshapes GmbH Lukas Stranger Co CEO - Nekonata Jeff Meyers Former Head of Visualization & Technology - Fiat Chrysler Automobile Tom Armbruster President - 209 Group Andrey Golubinskiy CEO - Apostera Barry Hoffmann Chief Strategy Officer - Zero Light								

Tuesday evening
Closing event