

**VIS 2020 Preliminary Program: Sunday (Oct 25, 2020)**

7:30AM-8:00AM										
Session 1 (90 mins) 8:00AM-9:30AM	LDAV	BELIV	VIS4DH	Visualization Analysis and Design	MLUI 2020: Machine Learning from User Interaction for Visualization and Analytics	Color Basics for Creating Visualizations	VisGuides: 3rd Workshop on the Creation, Curation, Critique and Conditioning of Principles and Guidelines in Visualization	ParaView Tutorial	Posters (Asynchronous)	Supporters + Networkig & Hiring Events (Asynchronous)
Break (30 mins) 9:30AM-10:00AM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Session 2 (90 mins) 10:00AM-11:30AM	LDAV	BELIV	VIS4DH	Visualization Analysis and Design	MLUI 2020: Machine Learning from User Interaction for Visualization and Analytics	Color Basics for Creating Visualizations	VisGuides: 3rd Workshop on the Creation, Curation, Critique and Conditioning of Principles and Guidelines in Visualization	ParaView Tutorial		
Break (30 mins) 11:30AM-12:00PM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Session 3 (90 mins) 12:00PM-1:30PM	LDAV	BELIV	VIS4DH	How to Make Your Empirical Research Transparent	TREX: Workshop on TRust and EXpertise in Visual Analytics	Theory and Application of Visualization Color Tools and Strategies	VisComm: Workshop on Visualization for Communication	Fail Fest: A Workshop Celebrating the Scientific Value of Failure		
Break (30 mins) 1:30PM-2:00PM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Session 4 (90 mins) 2:00PM-3:30PM	LDAV	BELIV	VIS4DH	How to Make Your Empirical Research Transparent	TREX: Workshop on TRust and EXpertise in Visual Analytics	Theory and Application of Visualization Color Tools and Strategies	VisComm: Workshop on Visualization for Communication	Fail Fest: A Workshop Celebrating the Scientific Value of Failure		

Fast Forward  
(Asynchronous)  
(Available 1 week In  
Advance)  
(No Sessions)

VIS 2020 Preliminary Program: Monday (Oct 26, 2020)

	Track #1	Track #2	Track #3	Track #4	Track #5	Track #6	Track #7	Track #8	Asynchronous	Asynchronous
7:30AM-8:00AM										
Session 1 (90 mins) 8:00AM-9:30AM	VDS	VisInPractice	VAST Challenge	BioVis Challenge	IEEE VIS Workshop on Visualization Psychology	Scientific Visualization in Houdini: How to use Visual Effects Software for a Cinematic Presentation of Science	VisActivities: Workshop on Data Vis Activities to Facilitate Learning, Reflecting, Discussing, and Designing	Topological Data Analysis Made Easy with the Topology ToolKit, What is New?	Posters (Asynchronous)	Supporters + Networking & Hiring Events (Asynchronous)
Break (30 mins) 9:30AM-10:00AM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Session 2 (90 mins) 10:00AM-11:30AM	VDS	VisInPractice	VAST Challenge	BioVis Challenge	IEEE VIS Workshop on Visualization Psychology	Scientific Visualization in Houdini: How to use Visual Effects Software for a Cinematic Presentation of Science	VisActivities: Workshop on Data Vis Activities to Facilitate Learning, Reflecting, Discussing, and Designing	Topological Data Analysis Made Easy with the Topology ToolKit, What is New?		
Break (30 mins) 11:30AM-12:00PM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Session 3 (90 mins) 12:00PM-1:30PM	VISxAI	VisInPractice	VAST Challenge	Vis Futures: Design Fiction Methods for Envisioning Tomorrow's Visualizations	Artifact-Based Rendering: VR Visualization by Hand	Visualization in Astrophysics: Developing New Methods, Discovering Our Universe, Educating the Earth	MoVIS: Information Visualization of Geospatial Networks, Flows and Movement	EMPTY		
Break (30 mins) 1:30PM-2:00PM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Session 4 (90 mins) 2:00PM-3:30PM	VISxAI	VisInPractice	VAST Challenge	Vis Futures: Design Fiction Methods for Envisioning Tomorrow's Visualizations	Artifact-Based Rendering: VR Visualization by Hand	Visualization in Astrophysics: Developing New Methods, Discovering Our Universe, Educating the Earth	MoVIS: Information Visualization of Geospatial Networks, Flows and Movement	EMPTY		

Mountain Time  
(USA)

VIS 2020 Preliminary Program: Tuesday (Oct 27, 2020)

	Track #1	Track #2	Track #3	Track #4	Track #5	Track #6	Track #7	Asynchronous	Asynchronous	Asynchronous
7:30AM-8:00AM	VIS Welcome (7:30AM-7:45AM) VGTC Awards (7:45AM-8:00AM) TOT Awards (8:00AM-9:00AM) VIS Best Papers (9:00AM-10:00AM)							Posters (Asynchronous)	Supporters + Networkig & Hiring Events (Asynchronous)	VISAP Exhibits (Asynchronous)
Session 1 (90 mins) 8:00AM-9:30AM										
Break (15 mins)										
Industry Keynotes										
Session 2 (90 mins) 10:00AM-11:30AM	VIS Keynote (10:00AM-11:00AM)									
	Break (30mins) (11:00AM-11:30AM) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.									
Break (30 mins) 11:30AM-12:00PM	VAST+InfoVis+SciVis Full Papers Joint Opening (11:30AM-12:00PM)				Short Papers Opening (11:30AM-12:00PM)					
Session 3 (90 mins) 12:00PM-1:30PM	Creating & Sharing Visualizations	Libraries, Toolkits, & Systems	Perception & Color	Vulnerabilities in Machine Learning	[Short Papers] Vis and Scientific Computing	[Panel] Why Should I Stay in Academia? Bridging Generations of Researchers in Visualization	[App Spot] Opportunities and Challenges in Cosmology Visualization			
							Memorial Session (Session Style) (1:30PM-2:30PM)		VISAP Opening Event (Live+Recorded) (1:30PM-2:45PM)	

Mountain Time (USA)	VIS 2020 Preliminary Program: Wednesday (Oct 28, 2020)								
	Track #1	Track #2	Track #3	Track #4	Track #5	Track #6	Asynchronous	Asynchronous	Asynchronous
7:30AM-8:00AM									
Session 1 (90 mins) 8:00AM-9:30AM	Making Sense of Text	Sense & Explainabilities	Software Visualization	[Short Papers] Geospatial, Finance, and Health	VizSec	VISAP Session 1	Posters (Asynchronous)	Supporters + Networkig & Hiring Events (Asynchronous)	VISAP Exhibits (Asynchronous)
Break (15 mins)	Break (15mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.								
Industry Keynotes	Industrial Keynote #1 (15 mins)								
Session 2 (90 mins) 10:00AM-11:30AM	Supporting Experts	Time	Molecules, Cells, & Vessels	[Short Papers] Systems, Libraries, and Algorithms	VizSec	CG&A - Vis for the Masses			
Break (30 mins) 11:30AM-12:00PM	(TENTATIVE) VIS Event - Utah Natural History Museum Virtual Tour (30 mins)								
Session 3 (90 mins) 12:00PM-1:30PM	Dynamic Graphs & Hypergraphs	Neural Networks	Uncertainty	[Short Papers] Interaction and Animation	VizSec	SciVis Contest			
							Poster Session (1:30PM-2:30PM)		

Mountain Time (USA)

VIS 2020 Preliminary Program: Thursday (Oct 29, 2020)

	Track #1	Track #2	Track #3	Track #4	Track #5	Track #6	Asynchronous	Asynchronous	Asynchronous
7:30AM-8:00AM									
Session 1 (90 mins) 8:00AM-9:30AM	Planets & Space	Guidelines & Design Spaces	Immersion	Event Sequences	[Short Papers] Theory, Cognition, and Sensemaking	VISAP Session 2	Posters (Asynchronous)	Supporters + Networkig & Hiring Events (Asynchronous)	VISAP Exhibits (Asynchronous)
Break (15 mins)	Break (15mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.								
Industry Keynotes	Industrial Keynote #2 (15 mins)								
Session 2 (90 mins) 10:00AM-11:30AM	Urban Spaces	Communities & Communication	Geospatial Data	Intelligent Systems	[Short Papers] Text and Communication	CG&A - Toward better visual analysis			
Break (30 mins) 11:30AM-12:00PM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.								
Session 3 (90 mins) 12:00PM-1:30PM	Topology & Scalar Fields	Graphs	Automate & Recommend	Deep Learning for Spatial Data	[Panel] The Role of Vis and Data Researchers During a Public Health Crisis	[App Spot] Recent Challenges in Medical Visualization			
							Restructuring IEEE VIS for the Future (Update) (1:30PM-2:30PM)		
							VIS 2021 Kick-off Meeting (2:30PM-3:30PM)		

Mountain Time  
(USA)

# VIS 2020 Preliminary Program: Friday (Oct 30, 2020)

	Track #1	Track #2	Track #3	Track #4	Track #5	Track #6
7:30AM-8:00AM						
Session 1 (90 mins) 8:00AM-9:30AM	Decision Making & Reasoning	Cognition & Emotion	Sampling	Health & Disease	[Short Papers] Visualizing Machine Learning	[App Spot] The Role of Visualization in Industrial Production
Break (15 mins)	Break (15mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.					
Industry Keynotes	Industrial Keynote #3 (15 mins)					
Session 2 (90 mins) 10:00AM-11:30AM	Finance & Blockchain	Multidimensional Data	Theory	Volume Visualizaton	[Panel] Visualization for Social Good	Challenges in the Visualization of Bioelectric Fields for Cardiac and Neural
Break (30 mins) 11:30AM-12:00PM	Break (30mins) Slides - Supporter Ads, VIS2021 & Other Conf Announcements, Posters, etc.					
Session 3 (90 mins) 12:00PM-1:30PM	VIS Capstone (12:00PM - 1:00PM)					
	VIS Closing (1:00PM - 1:30PM)					