| Central Time (USA, CDT) | Saturday (Oct 23, 2021) | | | | Sunday (Oct 24, 2021) | | | | | | | | | |
|---|-------------------------|-----------------------|-----------------------|--|-----------------------|--------------|---|--|-----------------------------------|---|---|--------------|---------------------------------|--|
| | | | | 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 | VAHC | VIS4DH | Exploring Opportunities and Challenges for Natural Language Techniques to Support Visual Analysis Tasks | TREX: Workshop on TRust and EXpertise in Visualization | Color Matters in Visualization | Topological Analysis of Ensemble Scalar Data with TTK | Visualization Analysis and Design | | | |
| Break (30 mins) 9:30AM-10:00AM | | | | | | Break - Supp | porter Ads, VIS2022 | 2, Video Previews, e | tc. (30 mins) | | | | | |
| Session 2 (90 mins) 10:00AM-11:30AM | Doctoral | Doctoral | Doctoral Doctoral | VDS | VAHC | VIS4DH | Exploring Opportunities and Challenges for Natural LanguageTechniques to Support Visual Analysis Tasks | TREX: Workshop on TRust and EXpertise in Visualization | Color Matters in Visualization | Topological Analysis of Ensemble Scalar Data with TTK | Visualization Analysis and Design | ind | Supporters | |
| Break (30 mins) 11:30AM-12:00PM | Colloquium Track-1 | Colloquium Track-2 | Colloquium Track-3 | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) Posters (Asynchronous) Networking & | | | | | | | | | | |
| Session 3 (90 mins) 12:00PM-1:30PM | (by invitation only) | (by invitation only) | (by invitation only) | VAST Challenge | VAHC | VIS4DH | alt.VIS | MLUI 2021: Machine Learning from User Interaction for Visualization and Analytics | Human-Data Interaction | Fourth Workshop on Visualization for Communication (VisComm) | Visualization Analysis and Design | | Hiring Events (Asynchronous) | |
| Break (30 mins) 1:30PM-2:00PM | | | | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | | |
| Session 4 (90 mins) 2:00PM-3:30PM | | | | VAST Challenge | VAHC | VIS4DH | alt.VIS | MLUI 2021: Machine Learning from User Interaction for Visualization and Analytics | Human-Data Interaction | Fourth Workshop on Visualization for Communication (VisComm) | Visualization Analysis and Design | | | |

PRE-APPROVED EVENTS

WORKSHOPS

TUTORIALS

EXHIBITS

INDUSTRY

Central Time (USA, CDT)

Monday (Oct 25, 2021)

| (USA, CDT) | | | | | | | | | | |
|---|--|---------------|------------------|--|---|--|---|---|--------------|------------------------------|
| | 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 | LDAV | VisInPractice | BioVis Challenge | 2nd IEEE VIS Workshop on Data Vis Activities to Facilitate Learning, Reflecting, Discussing and Designing | VisXVision: Workshop on Novel Directions in Vision Science and Visualization Research | Visualization for Social Good | User-Centred Evaluation in Visualization | Observable: Quick and effective visualization prototyping with reactive notebooks | | |
| Break (30 mins) 9:30AM-10:00AM | | | Break - Supp | porter Ads, VIS2022 | 2, Video Previews, e | etc. (30 mins) | | | | |
| Session 2 (90 mins) 10:00AM-11:30AM | LDAV | VisInPractice | BioVis Challenge | 2nd IEEE VIS Workshop on Data Vis Activities to Facilitate Learning, Reflecting, Discussing and Designing | VisXVision: Workshop on Novel Directions in Vision Science and Visualization Research | Visualization for Social Good | User-Centred Evaluation in Visualization | Observable: Quick and effective visualization prototyping with reactive notebooks | | Supporters |
| Break (30 mins) 11:30AM-12:00PM | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | + Networking & Hiring Events |
| Session 3 (90 mins) 12:00PM-1:30PM | LDAV | VisInPractice | VISxAI | 2nd IEEE VIS Workshop on Data Vis Activities to Facilitate Learning, Reflecting, Discussing and Designing | Workshop on Audio- Visual Analytics — Towards a Research Agenda for Integrating Sonification and Visualization | IEEE VIS Full Paper Review Model and Process: Becoming a (Better) Program Committee Member | Riemannian Geometry for Scientific Visualization | Observable: Quick and effective visualization prototyping with reactive notebooks | | (Asynchronous) |
| Break (30 mins) 1:30PM-2:00PM | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | |
| Session 4 (90 mins) 2:00PM-3:30PM | LDAV | VisInPractice | VISxAI | 2nd IEEE VIS Workshop on Data Vis Activities to Facilitate Learning, Reflecting, Discussing and Designing | Workshop on Audio- Visual Analytics — Towards a Research Agenda for Integrating Sonification and Visualization | IEEE VIS Full Paper Review Model and Process: Becoming a (Better) Program Committee Member | Riemannian Geometry for Scientific Visualization | Observable: Quick and effective visualization prototyping with reactive notebooks | | |

Central Time

Tuesday (Oct 26, 2021)

| (USA, CDT) | | | | | | | | | | | | | |
|---|----------|--|-----------------------------------|--|--|----------|----------|---------------------------|----------------------------------|--------------|--|--|--|
| | Track #1 | Track #2 | Track #3 | Track #4 | Track #5 | Track #6 | Track #7 | Asynchronous | Asynchronous | Asynchronous | | | |
| 7:30AM-8:00AM | | | VIS Wel | come (15 mins) (7: | 45-8:00) | | | | | | | | |
| Session 1 (90 mins) | | | | | | | | | | | | | |
| 8:00AM-9:30AM | | | | | | | | | | | | | |
| Break (30 mins) 9:30AM-10:00AM | | Bre | eak - Supporter Ads | , VIS2022, Video P | reviews, etc. (30 mi | ns) | | | | | | | |
| Session 2 (90 mins) 10:00AM-11:30AM | | В | | 4 Full + 1 Short) (7 a time for Q+A her | 5 mins) (10:00-11:3 e, if needed.) | 0) | | Posters (Asynchronous) | VISAP Exhibits (Asynchronous) | | | | |
| Break (30 mins) 11:30AM-12:00PM | | Bre | eak - Supporter Ads | , VIS2022, Video P | reviews, etc. (30 mi | ns) | | | | | | | |
| Session 3 (90 mins) 12:00PM-1:30PM | | Keynote (60 mins) (12:00-1:00PM) | | | | | | | | | | | |
| 12.001 W 1.001 W | | | | | | | | | | | | | |
| | | | | | | | | | | | | | |
| Break (30 mins) 1:30PM-2:00PM | | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | | | |
| Session 4 (90 mins) 2:00PM-3:30PM | | (Live+R | ening Event ecorded) :30PM) | | Memorial Session (TBD) (2:00-3:00PM) | | | _ | | | | | |

FULL PAPERS

SHORT PAPERS

PANELS

APP SPOTLIGHTS

CG&A / SIGGRAPH

EXHIBITS

PRE-APPROVED

PLENARY

INDUSTRY

Central Time

Wednesday (Oct 27, 2021)

| (USA, CDT) | | | 1) | | | | | | | | | |
|---|--|---|--|---|---|---|----------|---------------------------|--|----------------------------------|--|--|
| | Track #1 | Track #2 | Track #3 | Track #4 | Track #5 | Track #6 | Track #7 | Asynchronous | Asynchronous | Asynchronous | | |
| 7:30AM-8:00AM | | | | - | | | | | | | | |
| Session 1 (90 mins) 8:00AM-9:30AM | Explainable Al and Machine Learning | Interaction | Surfaces and Volumes | Graphical Perception and Coloring | Social Sciences, Software Tools, Journalism, and Storytelling | Waitwhen did we sign up to be economists? | VizSec | | | | | |
| Break (30 mins) | | Bre | eak - Supporter Ads | , VIS2022, Video P | reviews, etc. (15 mi | ns) | | | | | | |
| 9:30AM-10:00AM | | | Indust | rial Keynote #1 (15 | mins) | | | | | | | |
| Session 2 (90 mins) 10:00AM-11:30AM | Perspectives and Reflections | Decision Making | Multi-View and Visual Environments | CG&A - Data Physicalization | AI+VIS | What is the Role of VIS in Combating COVID-19? | VizSec | Posters (Asynchronous) | Supporters + Networking & Hiring Events (Asynchronous) | VISAP Exhibits (Asynchronous) | | |
| Break (30 mins) 11:30AM-12:00PM | | Bre | eak - Supporter Ads | , VIS2022, Video P | reviews, etc. (30 mi | ns) | | | | | | |
| Session 3 (90 mins) 12:00PM-1:30PM | Recommendation and Automation | Immersive Environments, Personal Vis, and Dashboards | Multi-Dimensional Data | CG&A - Visualizing big issues: Culture, Climate Change, and Communities | In Situ Inference: Advanced Data Science for Space Weather Modeling | VISAP Session 1 | VizSec | | | | | |
| Break (30 mins) 1:30PM-2:00PM | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | | | |
| Session 4 (90 mins) 2:00PM-3:30PM | | Pos (2:00-3 | | | | | | - | | | | |

FULL PAPERS

SHORT PAPERS

PANELS

APP SPOTLIGHTS

CG&A / SIGGRAPH

EXHIBITS

PRE-APPROVED

PLENARY

Central Time (USA, CDT)

Thursday (Oct 28, 2021)

| (USA, CDT) | (000-0, 10-1) | | | | | | | | | | |
|---|--|--|---|--------------------------------|---|---|---------------------------|--|----------------------------------|--|--|
| | Track #1 | Track #2 | Track #3 | Track #4 | Track #5 | Track #6 | Asynchronous | Asynchronous | Asynchronous | | |
| 7:30AM-8:00AM | | Sa | tellite Shoutouts #2 | | | | | | | | |
| Session 1 (90 mins) 8:00AM-9:30AM | Sports, Commerce, and Social Media | Studies and Evaluation Methodology | Accessible Visualization and Natural Language | Flow, Topology, and Fields | Bridging Visualization with Radiation Oncology | Our History and Future Innovation | | | | | |
| Break (30 mins) | | Break - Supp | oorter Ads, VIS2022 | | etc. (15 mins) | | | | | | |
| 9:30AM-10:00AM | | | Industrial Keyno | te #2 (15 mins) | | | | Supporters + Networking & Hiring Events (Asynchronous) | | | |
| Session 2 (90 mins) 10:00AM-11:30AM | Grammar and Learning | Autonomous Driving, Urban, and Spatiotemporal Data | Scalability and Rendering | Graphs, Charts, and Perception | Challenges for Visualization in Immersive Planetarium Domes | Towards Accessible Data Representations | Posters (Asynchronous) | | VISAP Exhibits (Asynchronous) | | |
| Break (30 mins) 11:30AM-12:00PM | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | | |
| Session 3 (90 mins) 12:00PM-1:30PM | Time Series and Events | Graphs and Trees | Mitigating Bias | Applications | SciVis Contest | VISAP Session 2 | | | | | |
| Break (30 mins) 1:30PM-2:00PM | | | VIS 2022 Kickoff | | | | | | | | |
| Session 4 (90 mins) 2:00PM-3:30PM | | VIS To (2:00-3 | ownhall :30PM) | | | orship Session :00PM) | | | | | |

FULL PAPERS

SHORT PAPERS

PANELS

APP SPOTLIGHTS

CG&A / SIGGRAPH

EXHIBITS

PRE-APPROVED

PLENARY

Central Time (USA, CDT)

Friday (Oct 29, 2021)

| | Track #1 | Track #2 | Track #3 | Track #4 | Track #5 | Track #6 | | | | | |
|---|--|--|---|--|--|--|--|--|--|--|--|
| 7:30AM-8:00AM | | | | | | | | | | | |
| Session 1 (90 mins) 8:00AM-9:30AM | Data-Driven Communication and Storytelling | Glyphs and Sets | Uncertainty | Mathematics, Topology, and Rendering | Uncertainty-aware visual analytics in applications - Towards a systematic approach | Visualization Literacy for General Audiences - Can We Make A Difference? | | | | | |
| Break (30 mins) 9:30AM-10:00AM | | Break - Supp | oorter Ads, VIS2022 | , Video Previews, e | etc. (30 mins) | | | | | | |
| Session 2 (90 mins) 10:00AM-11:30AM | Model Evaluation | Biological and Medical Visualization | Efficient Representation and Layout | SIGGRAPH Invited Talks | Visualization Challenges in Deep Uncertainty | Navigating Interdisciplinary Careers in Visualization | | | | | |
| Break (30 mins) 11:30AM-12:00PM | Break - Supporter Ads, VIS2022, Video Previews, etc. (30 mins) | | | | | | | | | | |
| Session 3 (90 mins) 12:00PM-1:30PM | VIS Capstone (12:00-1:00PM) | | | | | | | | | | |
| | VIS Closing (1:00PM-1:30PM) | | | | | | | | | | |

LEGEND FULL PAPERS SHORT PAPERS PANELS APP SPOTLIGHTS CG&A / SIGGRAPH **EXHIBITS** PRE-APPROVED **PLENARY INDUSTRY**