

VIS 2018 SCHEDULE

SUNDAY, 21 OCTOBER

Room	Activity	Speaker
Room Paris	Workshop: Visualization for Communication (VisComm)	DJ
Room III	Workshop: Toward a Design Language for Data Physicalization	UX
Room II	Tutorial: Everything Except the Chart 2018	AP
Estrel C	Workshop: 3rd Workshop on Visualization for the Digital Humanities	
Estrel B	Tutorial: Introduction to IATK: An Immersive Visual Analytics Toolkit	UX
Estrel A	VAST Challenge	DS
Conv. I, Sec D	LDAY: Large Data Analysis and Visualization	SS
Conv. I, Sec C	BELV: Evaluation and Beyond—Methodological Approaches for Visualization	

9:00 AM

10:40 AM BREAK

11:00 AM

12:40 PM LUNCH

2:20 PM

4:00 PM BREAK

4:20 PM

6:00 PM

7:00 PM

9:00 PM

VIS Opening Reception (7:00–9:00 PM)
@ Foyers

MONDAY, 22 OCTOBER

Room Paris	Workshop: Machine Learning from User Interaction for Visualization and Analytics DS	Workshop: Visualization for AI Explainability (VISxAI) DS
Room III	Workshop: VISREG - Visual Summarization and Report Generation	Tutorial: Storyboards for Science: Combining the Visual and Verbal to Create Engaging Communication DJ
Room II	Workshop: VisGuides: 2nd Workshop on the Creation, Curation, Critique and Conditioning of Principles and Guidelines in Visualization	
Estrel C	Tutorial: Urban Trajectory Data Visualization	Tutorial: Cost-benefit Analysis in Visualization: Theory and Practice
Estrel B	BioVis Challenge SS BA	Workshop: CityVis—Urban Data Visualization
Estrel A	VishnPractice AP	
Conv 1, Sec D	VDS: Visualization in Data Science DS	
Conv 1, Sec C	VizSec: Visualization for Cyber Security	

TUESDAY, 23 OCTOBER

VAST Conv 1, Sec C	INFOVIS Conv 1, Sec D	SCiVIS Estrel A+B	VIS Estrel C	
VIS Welcome (8:30–8:45 AM) VGTC Technical Awards (8:45–9:00 AM) Test of Time Awards (9:00–10:00 AM) VIS Best Papers (10:00–11:00 AM) @ Conv 1, Sec C+D				8:30 AM 9:00 AM 10:40 AM BREAK 11:00 AM
BREAK (11:00–11:20 AM)				
VIS Keynote (11:20 AM–12:20 PM) @Conv 1, Sec C+D When Visualizing Met Augmented Reality Dieter Schmalstieg, <i>Graz University of Technology</i>				
LUNCH (12:20–2:05 PM)				12:40 PM
VAST Opening	InfoVis Opening	SciVis Opening		LUNCH
Evaluation and Theory	Multiple Dimensions	Flow Features	Panel: Succeeding by Failing: The Iceberg in VIS Careers	2:05 PM
BREAK				4:00 PM
Spatio-Temporal Data	Evaluation & Applications	Biological Applications	Supporters Presentations	BREAK
	AP	BA	AP	4:20 PM
Celebration of Life: Georges Grinstein (6:15–7:15 PM) @ Estrel C				6:00 PM
VIS Arts Program Opening Event (7:00–9:00 PM) @ Room Paris + Foyer				7:00 PM
				9:00 PM

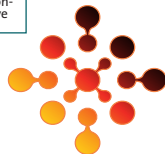
VIS 2018 SCHEDULE

WEDNESDAY, 24 OCTOBER

	VAST Conv 1, Sec C	INFOVIS Conv 1, Sec D	SCIVIS Estrel A+B	VIS Estrel C	VIS Room IV
9:00 AM	Ensemble and Provenance DS	Time	Biomedical Visualization BA	VAST: Text DS BA	VisAP: Arts Program Session 1: Arts and Society
10:40 AM BREAK 11:00 AM	Applications AP	Graphs & Trees	BREAK	InfoVis: Devices: Small & Large UX	CG&A Session 1
12:40 PM	Restructuring IEEE VIS for the Future (1:00–2:20 PM) @ Conv 1, Sec C		LUNCH		
2:20 PM	High Dimensional Data DS	Text & Communication AP	Space and Physics SS	SciVis Contest SS	Panel: Perspectives in Color Research for Scientific Visualization
4:00 PM BREAK 4:20 PM	BREAK				
	AP Fast Forward (Thu & Fri Sessions) (4:20–5:20 PM) @ Estrel A+B				
6:00 PM	AP Posters + Networking + Hiring events (5:20–7:00 PM) @ Foyers				
7:00 PM	VIS Dinner Banquet (7:00–9:00 PM) @ Conv 1, Sec C+D				
9:00 PM					

THURSDAY, 25 OCTOBER

	VAST Conv 1, Sec C	INFOVIS Conv 1, Sec D	SCIVIS Estrel A+B	VIS Estrel C	VIS Room IV
	Security, Privacy, and Anomaly	Immersive Analytics UX	Tensors	VAST: Interactive Analytics and Design DS	VisAP: Arts Program Session 2: Paths and Memories
	Deep Learning DS	Design & Storytelling DJ	Scalable Techniques SS	InfoVis: Interaction UX	CG&A Session 2 SS BA
	LUNCH				
	Graph and Image	Perception & Cognition 1	Topology, Geometry, and Precision	SciVis Short: Visual Abstractions, Perceptual Study and Immersive Vis SS UX	Panel: Meet the Founders: How to Start and Sustain a Business in the Vis Space AP
	Explainable ML DS	Perception & Cognition 2	Interaction and Multivariate Data UX	SciVis Short: Flow, Astrophysics, and Computationally Intensive Data Vis	



FRIDAY, 26 OCTOBER

	VAST Conv 1, Sec C	INFOVIS Conv 1, Sec D	SCIVIS Estrel C	
9:00 AM	Event, Sequence, and ML DS	Uncertainty & Error	Time-varying Data SS	
10:40 AM BREAK 11:00 AM	BREAK			
	AP VIS Capstone (11:00 AM–12:00 PM) Can I Believe What I See? — Information-Theoretic Algorithm Validation Joachim M. Buhmann, ETH Zurich			
	AP VIS Closing (12:00–12:30 PM) @ Conv 1, Sec C			

VisInPractice Practitioner Guide

Use this key to attend recommended sessions for Practitioners. See the full practitioner guide at <http://visinpractice.org>.

- AP** All Practitioners
- DS** Data Science and Machine Learning
- BA** Biomedical Applications
- DJ** Data Journalism & News Graphics
- UX** User Experience, Human Factors, and Interaction Design
- SS** Simulation Science

Posters

Located in Foyer 1 & Foyer Estrel Hall
Sunday—Thursday,
9:00 AM–6:00 PM

Exhibitions

Located in Foyer 3
Tuesday—Thursday,
10:40 AM–6:00 PM

VIS Arts Program

Located in Room Paris
Opening, Tuesday 7:00 PM
Exhibition,
Wednesday—Thursday,
9:00 AM–6:00 PM