

# **№** bohyemianote,

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#### A. Best papers

- 1. FlowSense: A Natural Language Interface for Visual Data Exploration within a Dataflow System
- 2. Data Changes Everything: Challenges and Opportunities in Data Visualization Design Handoff

### B. Keynotes

- 1. Keynote: Visualizing Temporality and Chronologies for the Humanities
- 2. Interpretability now what?
- 3. <u>Mixed-Initiative Visual Analytics: Model-Driven Views</u> and Analytic Guidance
- 4. Zoom in: Features and Circuits as the Basic Unit of Neural Networks
- 5. LOoW: Visualizing Art & Science collaborations

#### C. Studies from Workshops

- 1. How Does Visualization Help People Learn Deep Learning? Evaluation of GAN Lab
- 2. mVis in the Wild: Pre-Study of an Interactive Visual Machine Learning System for Labelling
- 3. How to evaluate a subspace visual projection in interactive visual systems? A position paper
- 4. <u>Analyzing the Design Space for Visualizing Neural</u>
  <u>Attention in Text Classification</u>
- 5. <u>Deconstructing BERT: Visualizing the Inner Workings of Attention</u>
- 6. A Visual Introduction to Graphical Data Representations
- 7. Selecting the right tool for the job: a comparison of visualization algorithms

#### D. Papers

- 1. <u>Summit: Scaling Deep Learning Interpretability by Visualizing Activation and Attribution Summarizations</u>
- 2. FairVis: Visual Analytics for Discovering Intersectional Bias in Machine Learning
- 3. <u>Visual Interaction with Deep Learning Models through Collaborative Semantic Inference</u>
- 4. <u>Visualizing RNN States with Predictive Semantic Encodings</u>
- 5. LassoNet: Deep Lasso-Selection of 3D Point Clouds Multi-Channel Image Data
- 6. Searching the Visual Style and Structure of D3 Visualizations
- 7. You can't always sketch what you want: Understanding Sensemaking in Visual Query Systems
- 8. <u>Topic-based Exploration and Embedded Visualizations</u> for Research Idea Generation
- 9. Multimodal Analysis of Video Collections: Visual Exploration of Presentation Techniques in TED Talks
- 10. <u>Supporting Story Synthesis: Bridging the Gap between Visual Analytics and Storytelling</u>
- 11. Mapping and Visualizing Deep-Learning Urban Beautification
- 12. What is Interaction for Data Visualization?
- 13. Why Authors Don't Visualize Uncertainty
- 14. A Deep Generative Model for Graph Layout
- 15. <u>Persistent Homology Guided Force-Directed Graph</u>
  <u>Layouts</u>
- 16. Mapping The Prelude: A Visualisation of Wordsworth's Poetry

## $\hbox{D. See more papers at Medium}\\$

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