Visualizing Low-Dimensional Word Embeddings with Emoji Annotators

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ABSTRACT

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Index Terms: Human-centered computing—Visualization—Visualization techniques—Treemaps; Human-centered computing—Visualization—Visualization design and evaluation methods

1 Introduction

This template is for papers of VGTC-sponsored conferences which are *not* published in a special issue of TVCG.

2 BIBLIOGRAPHY INSTRUCTIONS

- Sort all bibliographic entries alphabetically but the last name of the first author. This LATEX/bibTEX template takes care of this sorting automatically.
- Merge multiple references into one; e. g., use [?,?] (not [?] [?]). Within each set of multiple references, the references should be sorted in ascending order. This LATEX/bibTEX template takes care of both the merging and the sorting automatically.
- Verify all data obtained from digital libraries, even ACM's DL and IEEE Xplore etc. are sometimes wrong or incomplete.
- Do not trust bibliographic data from other services such as Mendeley.com, Google Scholar, or similar; these are even more likely to be incorrect or incomplete.
- Articles in journal—items to include:
 - author names
 - title
 - journal name
 - year
 - volume
 - number
 - month of publication as variable name (i. e., {jan} for January, etc.; month ranges using {jan #{/}# feb} or {jan #{--}# feb})

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- use journal names in proper style: correct: "IEEE Transactions on Visualization and Computer Graphics", incorrect: "Visualization and Computer Graphics, IEEE Transactions on"
- Papers in proceedings—items to include:
 - author names
 - title
 - abbreviated proceedings name: e.g., "Proc.\ CONF_ACRONYNM" without the year; example: "Proc.\ CHI", "Proc.\ 3DUI", "Proc.\ Eurographics", "Proc.\ EuroVis"
 - year
 - publisher
 - town with country of publisher (the town can be abbreviated for well-known towns such as New York or Berlin)
- article/paper title convention: refrain from using curly brackets, except for acronyms/proper names/words following dashes/question marks etc.; example:
 - paper "Marching Cubes: A High Resolution 3D Surface Construction Algorithm"
 - should be entered as "{M}arching {C}ubes: A High Resolution {3D} Surface Construction Algorithm" or "{M}arching {C}ubes: A high resolution {3D} surface construction algorithm"
 - will be typeset as "Marching Cubes: A high resolution 3D surface construction algorithm"
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 - provide full page ranges AA--BB
- when citing references, do not use the reference as a sentence object; e.g., wrong: "In [?] the authors describe ...", correct: "Lorensen and Cline [?] describe ..."

3 CONCLUSION

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