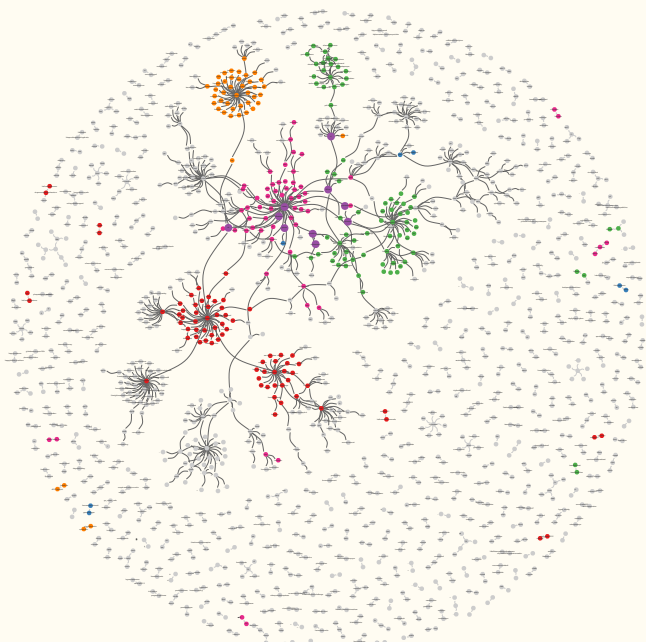
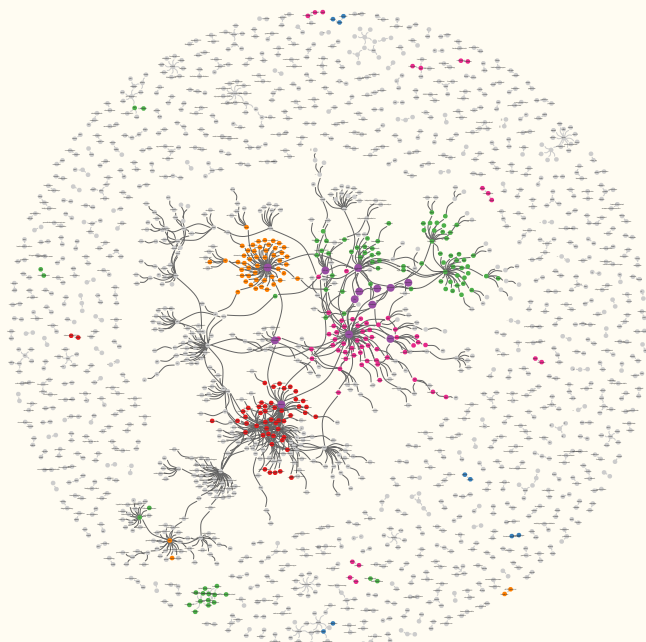


#-grams: Twitter Pulse from Hashtag Co-Occurrence Networks

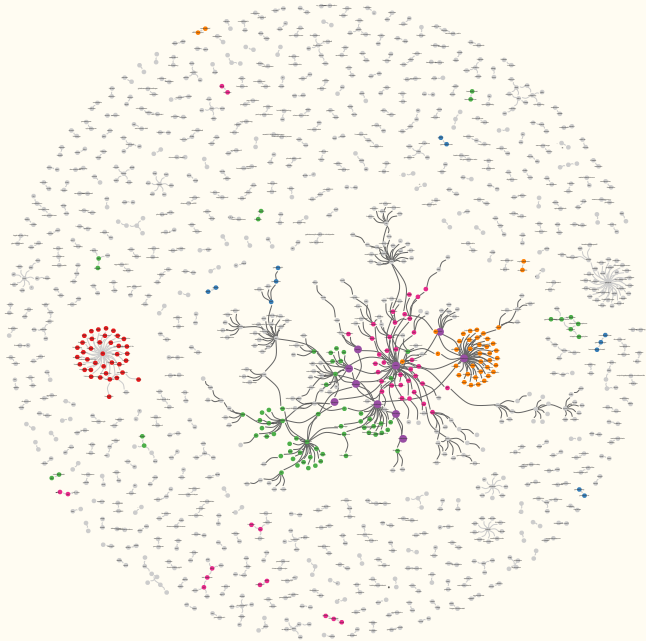
Darshan Santani, Daniel Gatica-Perez



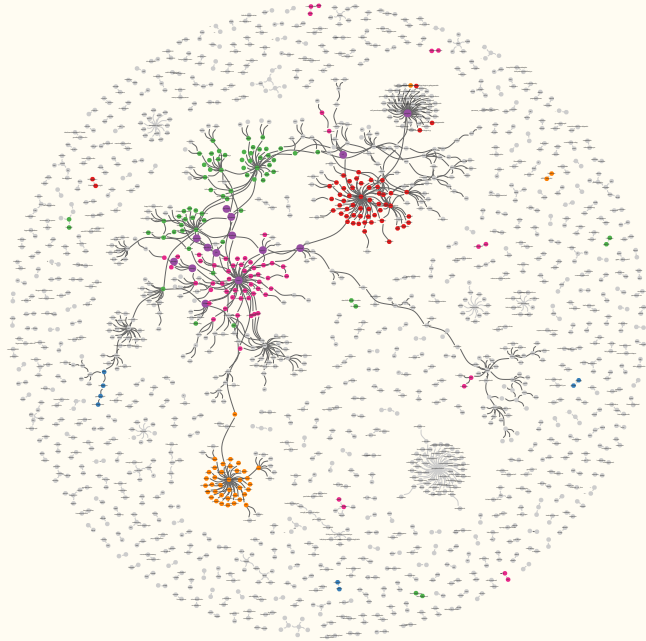
Nov 1: Halloween/Hurricane Sandy



Nov 6: US Election Day 2012



Nov 14: Spain's General Strike



Nov 22: Thanksgiving

news	follow	games	music	event	mixed	other
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How to read this graphic: Each node is a hashtag, and an edge exists if two hashtags co-occur in a tweet at least 10 times. Nodes are colored based on "micro-topics". Nodes colored in **pink** correspond to news, **green** to Twitter "follow" jargon, **blue** to games, **orange** to music, and **red** to day-specific events. Nodes in **violet** belong to multiple topics, and are sized twice the size of a typical node to highlight their mixed membership. Each node and its first order neighbors are colored using this color scheme. The labels on the nodes correspond to their associated hashtags and can be read clearly if you zoom in. Edges amongst nodes belonging to the largest connected component are colored **dark-gray**, while the rest are in **light-gray**.