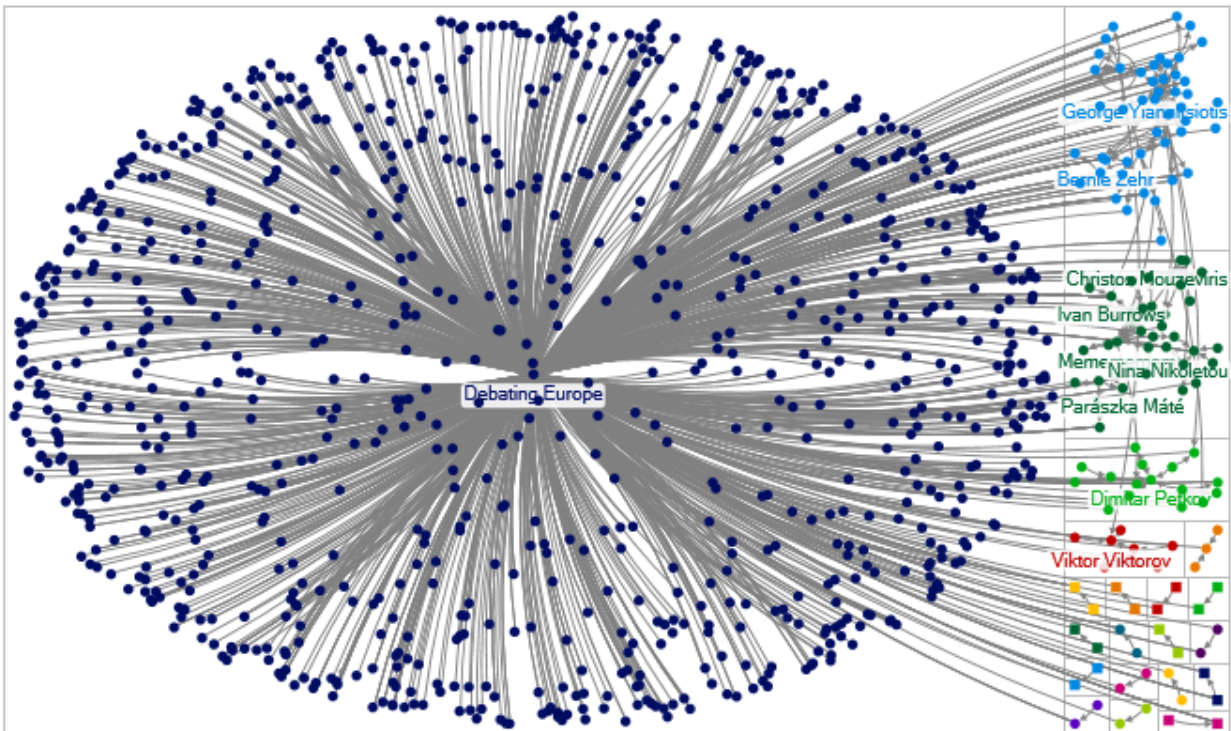


SMARTER CHANNEL – DEBATING EUROPE PLATFORM¹

THE GROUP CLUSTERS AND THE MOST ACTIVE DEBATERS

SMARTER CHANNEL - groups & top 10 debaters - betweenness centrality



Created with NodeXL Pro (<http://nodexl.codeplex.com>) from the Social Media Research Foundation (<http://www.smrfoundation.org>)

DESCRIPTION

The graph² represents a network of the comments posted on the SMARTER Channel - Debating Europe Platform (there was selected one debate³ having the comments above the average number of comments on this channel). The network was obtained from the NodeXL Graph Server on September 9, 2016.

The graph is directed. The graph's vertices were grouped by cluster using the Clauset-Newman-Moore cluster algorithm.

¹ We selected all the debates which were above the average number of comments.

² The graph was created by Tulia Casvean.

³ The debate selected was: Should Greek debt be forgiven as German debt was in 1953? (1,625 comments).

The graph was laid out using the Harel-Koren Fast Multiscale layout algorithm.

OVERALL GRAPH METRICS

Graph Type	Directed
Vertices	1039
Unique Edges	866
Edges With Duplicates	760
Total Edges	1626
Self-Loops	1
Reciprocated Vertex Pair Ratio	0.008042895
Reciprocated Edge Ratio	0.015957447
Connected Components	1
Single-Vertex Connected Components	0
Maximum Vertices in a Connected Component	1039
Maximum Edges in a Connected Component	1626
Maximum Geodesic Distance (Diameter)	7
Average Geodesic Distance	2.131682
Graph Density	0.001045915
Modularity	0.292716
NodeXL Version	1.0.1.360