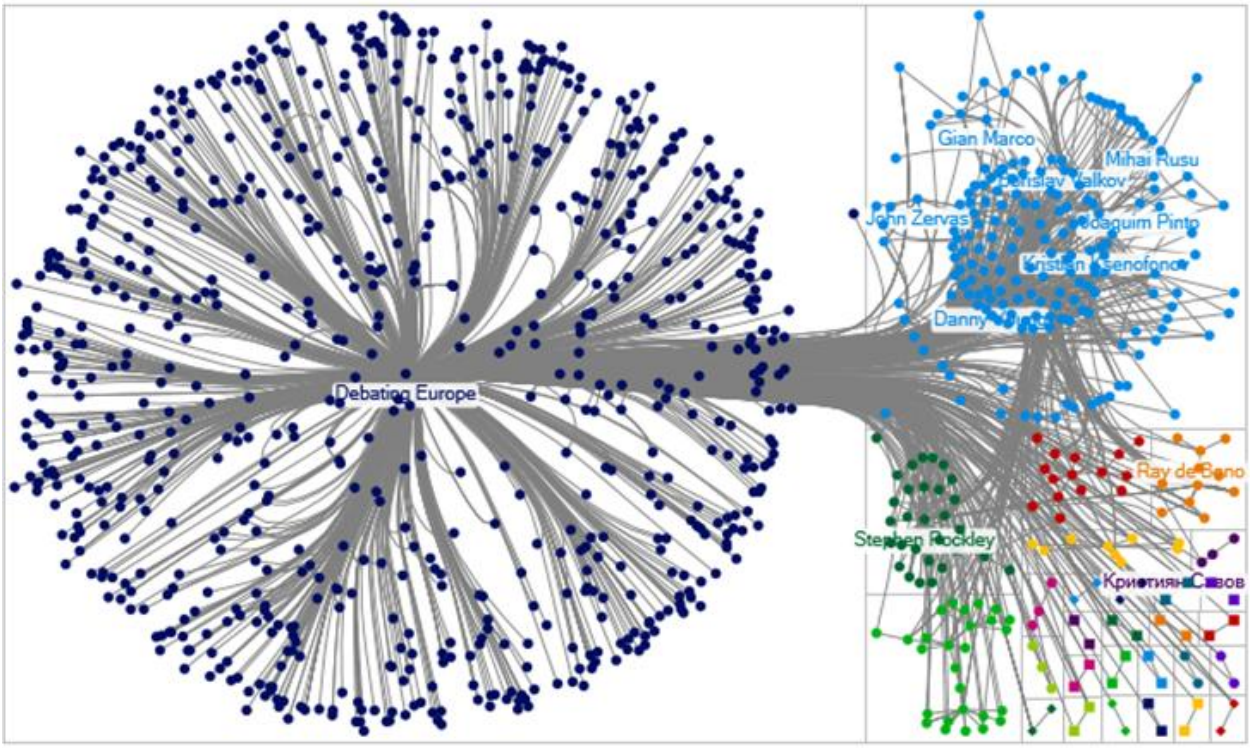
FUTURE CHANNEL – DEBATING EUROPE PLATFORM[1]

BREXIT



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

DESCRIPTION[2]

The graph represents a network of 2,015 comments posted on the Debating Europe Platform on the issue of Brexit (Should Britain leave the European Union?). The network was obtained from the NodeXL Graph Server on June 30, 2016.

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

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

[1] We selected all the debates which were above the average number of comments. We will illustrate the social networks for the debate on Brexit and the debate on European identity.

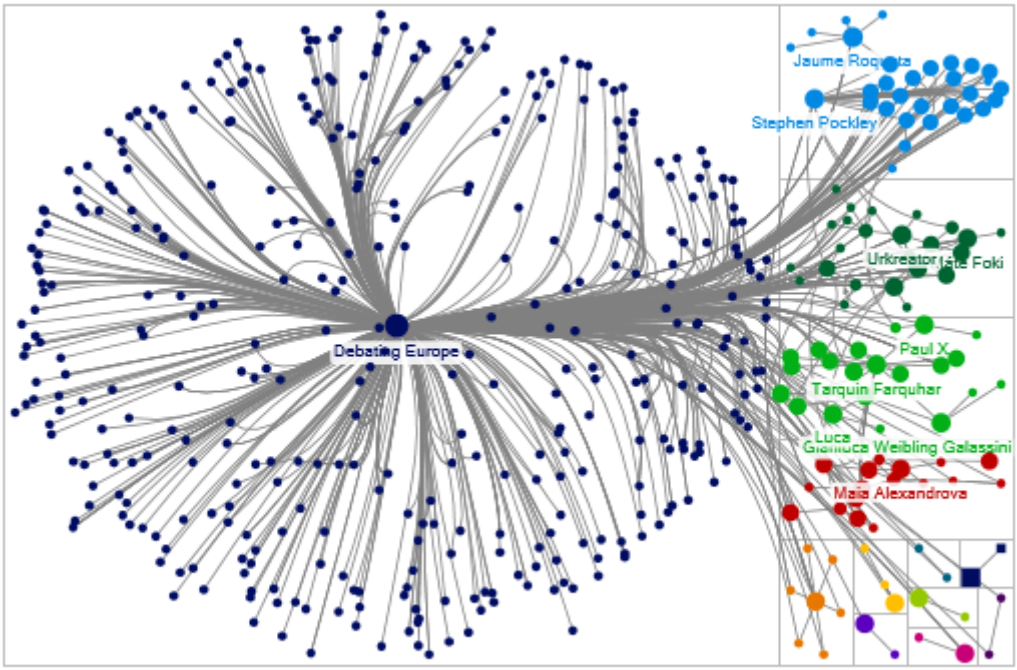
[2] The graph was created by Madalina Manolache. The graph will be included in the paper *Beyond 'Tossing the Coin' - e-Brexiteers versus e-Bremainers* (Camelia Cmeciu & Madalina Manolache), paper accepted for presentation at the *e-connecting Europe* workshop (October 14, 2016)

OVERALL GRAPH METRICS

Graph Metric	Value
Graph Type	Directed
Vertices	1069
Unique Edges	1265
Edges With Duplicates	744
Total Edges	2009
Self-Loops	6
Reciprocated Vertex Pair Ratio	0,023616734
Reciprocated Edge Ratio	0,046143705
Connected Components	1
Single-Vertex Connected Components	0
Maximum Vertices in a Connected Component	1069
Maximum Edges in a Connected Component	2009
Maximum Geodesic Distance (Diameter)	5
Average Geodesic Distance	2,092698
Graph Density	0,00132873
Modularity	Not Applicable
NodeXL Version	1.0.1.355

EUROPEAN IDENTITY

european identity groups



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

DESCRIPTION[3]

The graph represents a network of 1,167 comments posted on the Debating Europe Platform on the issue of European identity (What does it mean to YOU to be European?). The network was obtained from the NodeXL Graph Server on 12 July 2016.

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

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

OVERALL GRAPH METRICS

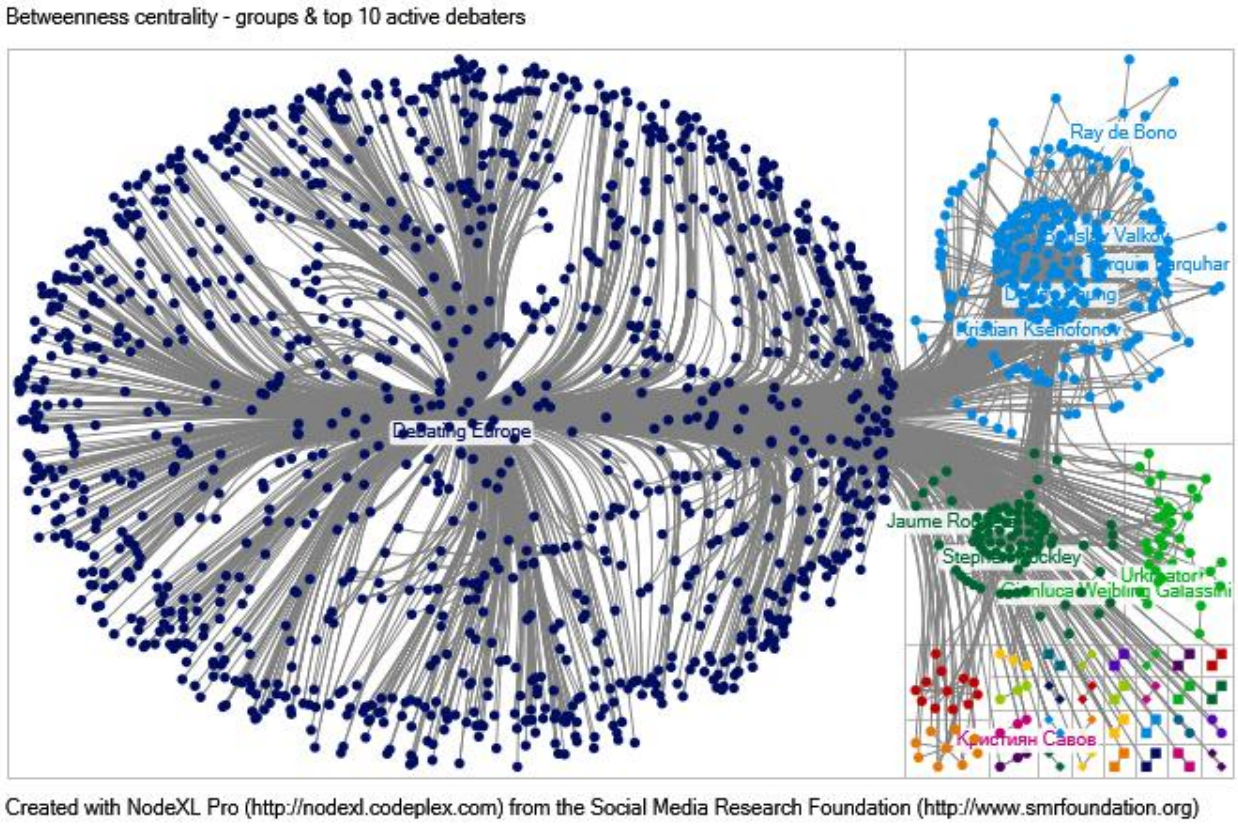
Graph Metric	Value
Graph Type	Directed
Vertices	491

[3] The graph was created by Camelia Cmeciu. The graph will be included in the paper " To have or not to have a common European identity? Insights into the e-citizens' discursive (de)legitimation",Camelia Cmeciu, Madalina Manolache; paper accepted for publication and presentation at the international conference *Europe in Discourse*, Athens, Greece, September 23-25, 2016.

Unique Edges	480
Edges With Duplicates	291
Total Edges	771
Self-Loops	2
Reciprocated Vertex Pair Ratio	0,006849315
Reciprocated Edge Ratio	0,013605442
Connected Components	1
Single-Vertex Connected Components	0
Maximum Vertices in a Connected Component	491
Maximum Edges in a Connected Component	771
Maximum Geodesic Distance (Diameter)	6
Average Geodesic Distance	2,128629
Graph Density	0,002443992
Modularity	0,183046
NodeXL Version	1.0.1.355

THE FUTURE CHANNEL

THE GROUP CLUSTERS AND THE MOST ACTIVE DEBATERS



DESCRIPTION

The graph represents a network of the comments posted on the Future Channel - Debating Europe Platform (there were selected those debates having the comments above the average number of comments on this channel). The network was obtained from the NodeXL Graph Server on September 20, 2016.

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

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

OVERALL GRAPH METRICS

Graph Metric	Value
Graph Type	directed
Vertices	1646
Unique Edges	1735
Edges With Duplicates	1441
Total Edges	3176
Self-Loops	8
Reciprocated Vertex Pair Ratio	0.019283747
Reciprocated Edge Ratio	0.037837838
Connected Components	1
Single-Vertex Connected Components	0
Maximum Vertices in a Connected Component	1646
Maximum Edges in a Connected Component	3176
Maximum Geodesic Distance (Diameter)	6
Average Geodesic Distance	2.092327
Graph Density	0.001608763
NodeXL Version	1.0.1.360