

# Embeddings-Based Alignment Analysis Report

## Embeddings-Based Alignment Analysis

Analysis of 208 Submissions

Across 1 Initiatives

### Summary Statistics

Total Submissions: 208

Total Initiatives: 1

Number of Clusters: 10

Average Similarity: 0.473

Maximum Similarity: 1.000

Minimum Similarity: -0.135

### Top 15 Most Aligned Pairs

Organization A	Organization B	Score	Same Cluster
Acció - the Catalan Government	Tampere Region EU Office	1.000	Yes
University of Twente	University of Twente_1	0.902	No
MICROLA OPTOELECTRONICS SRL	Politecnico di Torino	0.873	Yes
Kai Schmitz	Rico Schluter	0.855	Yes
Federation of German Industrie	Orgalim - Europes Technology I	0.853	Yes
Fachverband Elektronikdesign u	Global Electronics Association	0.851	Yes
Federation of German Industrie	Robert Bosch GmbH	0.847	Yes
DIGITALEUROPE	Robert Bosch GmbH	0.847	Yes
Jordan Leung	Robert Bosch GmbH	0.846	Yes
Arm	Quintauris	0.846	No
DIGITALEUROPE	Federation of German Industrie	0.845	Yes
Federation of German Industrie	Technology Industries of Finla	0.842	Yes
Robert Bosch GmbH	University of Zurihc	0.842	Yes
DIGITALEUROPE	Technology Industries of Finla	0.838	Yes
Jordan Leung	University of Zurihc	0.838	Yes

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## Cluster Analysis

Cluster ID	Size	Avg Similarity	Sample Organizations
9	53	0.665	Aalto University, Acció - the Catalan Government agency for business competitive
4	27	0.635	Adeon Technologies BV, Aerospace Valley, Anonymous_1, Anonymous_8, ASP Equipment
8	14	0.620	Anonymous_6, Ecole des Mines de Saint-Etienne, FOSSi Foundation, Lace Lithograph
5	12	0.531	AUMOVIO SE, Austrian Federal Economic Chamber, Finnish Chip Competence Centre, G
3	32	0.528	Aarhus University Department of Electrical Computer Engineering, AESEMI Asociac
2	13	0.522	AFNUM, Anonymous_3, Anonymous_7, CEA, CIMULEC Group_1, CIRLY, Deutsche Industrie
1	24	0.491	75inQ, ALMAE TECHNOLOGIES SAS, Arm, CERN the European Organization for Nuclear R
0	19	0.484	Andreas KOCH, Anonymous_4, Anonymous_5, ChipsWIN Imagine Microelectronics srl, C
7	10	0.373	Anonymous, AstroLife Universe is a European strategic project officially validat
6	4	0.293	Aledia, Forschungszentrum Jülich GmbH, Forschungszentrum Jülich GmbH_1, The Good

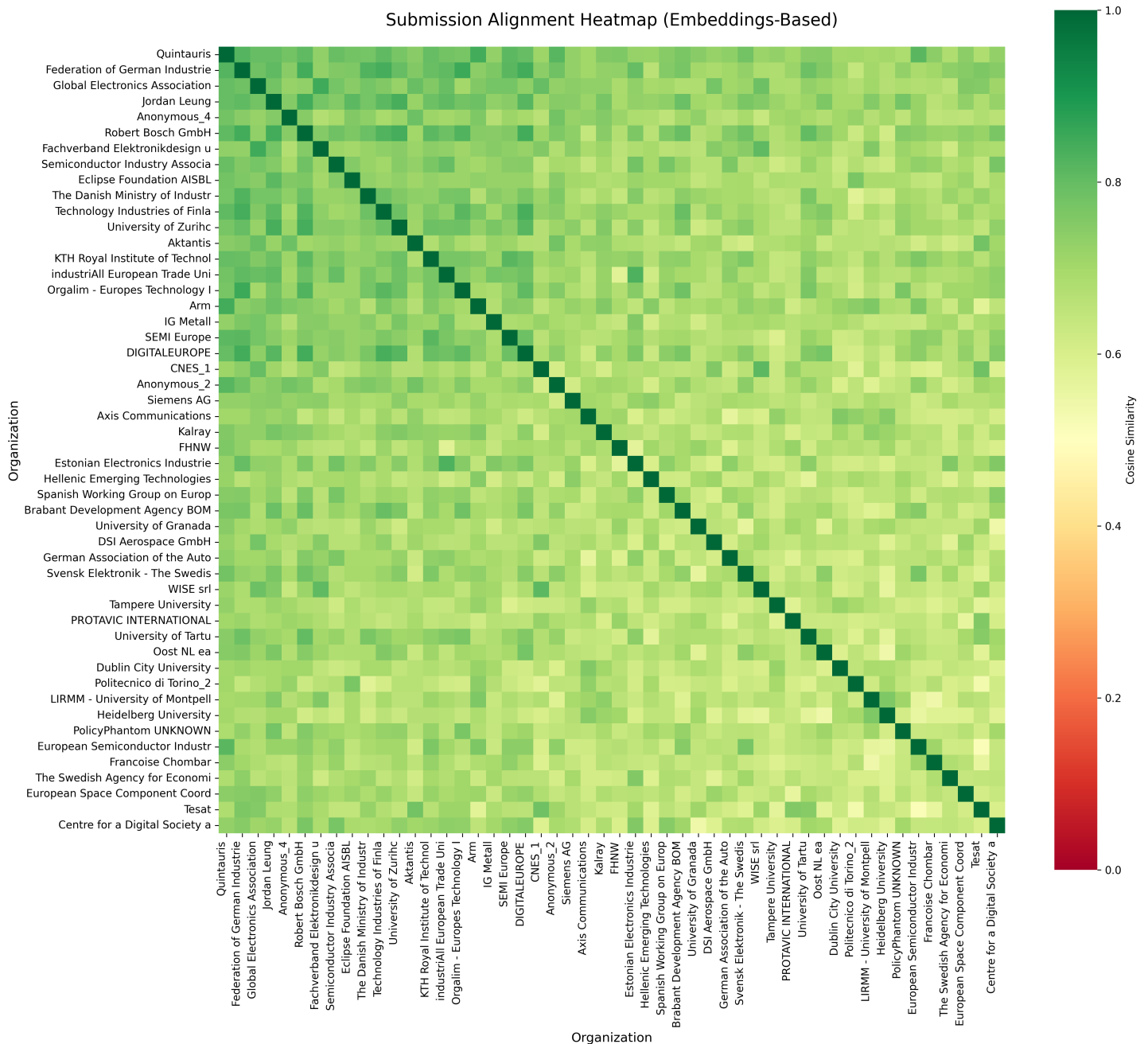
# Embeddings-Based Alignment Analysis Report

## Visualizations

### Similarity Heatmap

Shows pairwise cosine similarity between all submissions

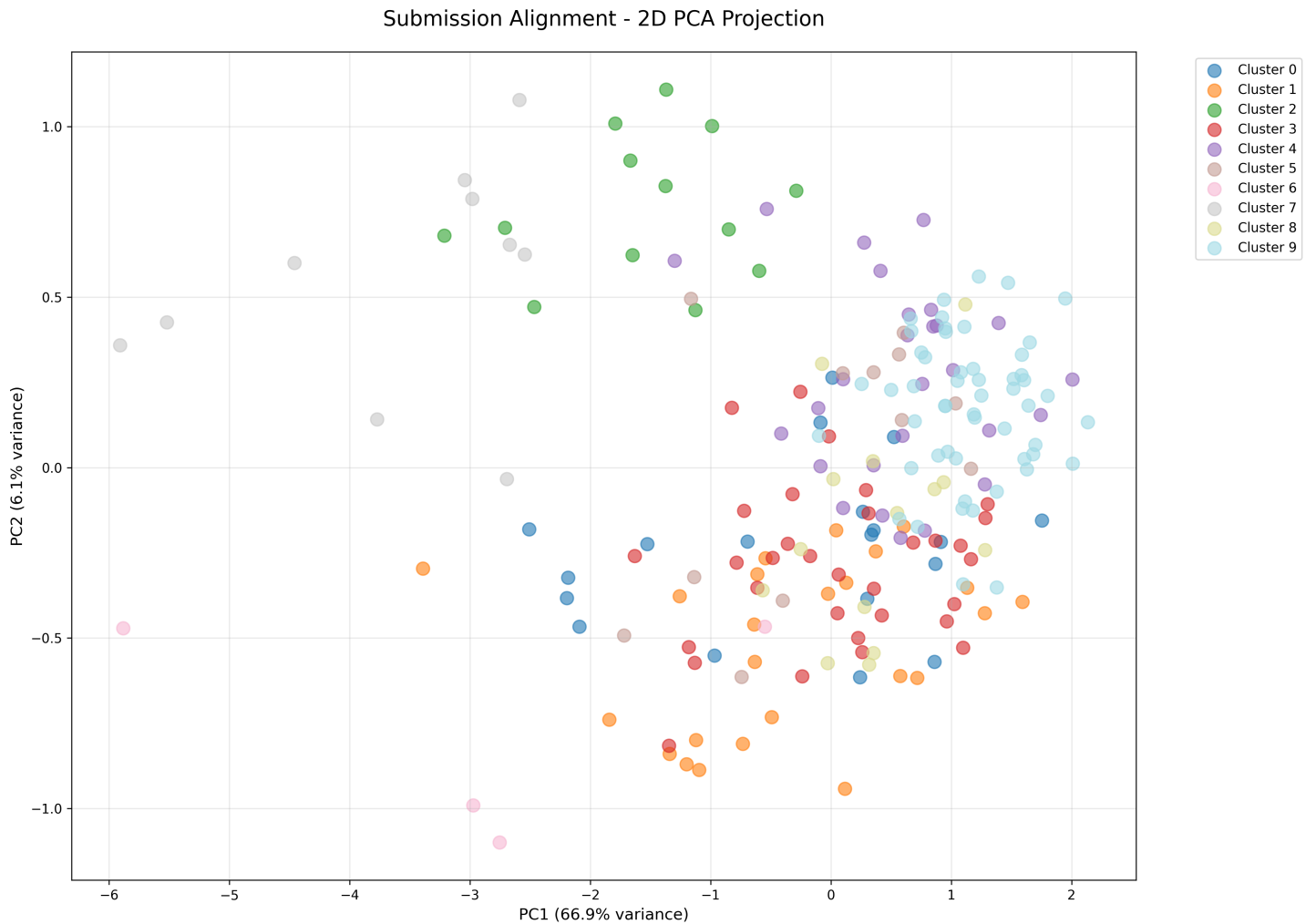
Submission Alignment Heatmap (Embeddings-Based)



# Embeddings-Based Alignment Analysis Report

## 2D PCA Projection

Shows clusters of aligned submissions in 2D space



# Embeddings-Based Alignment Analysis Report

## Centre for Future Generations - Alignment Comparison

Found 2 Centre for Future Generations submission(s)

Comparing against 208 other organizations

### CFG Submission: Centre for Future Generations

Compared Organization	Initiative	Similarity	Cluster	Same Cluster
Orgalim - Europes Technology Indust	Evaluation and Revis	0.794	9	Yes
Federation of German Industries BDI	Evaluation and Revis	0.782	9	Yes
Technology Industries of Finland	Evaluation and Revis	0.764	9	Yes
DIGITALEUROPE	Evaluation and Revis	0.761	9	Yes
Jordan Leung	Evaluation and Revis	0.751	9	Yes
University of Zurihc	Evaluation and Revis	0.736	9	Yes
Quintauris	Evaluation and Revis	0.729	9	Yes
The Danish Ministry of Industry Bus	Evaluation and Revis	0.727	9	Yes
Robert Bosch GmbH	Evaluation and Revis	0.721	9	Yes
Airbus	Evaluation and Revis	0.719	9	Yes
Eurocircuits	Evaluation and Revis	0.717	9	Yes
Anonymous_2	Evaluation and Revis	0.712	9	Yes
industriAll European Trade Union	Evaluation and Revis	0.705	9	Yes
Centre for a Digital Society at the	Evaluation and Revis	0.696	9	Yes
Qualcomm	Evaluation and Revis	0.694	5	No
Aktantis	Evaluation and Revis	0.691	9	Yes
Cologne Chip AG	Evaluation and Revis	0.690	9	Yes
Global Electronics Association	Evaluation and Revis	0.686	4	No
European Space Component Coordinati	Evaluation and Revis	0.685	9	Yes
SEMI Europe	Evaluation and Revis	0.684	9	Yes
Brabant Development Agency BOM	Evaluation and Revis	0.683	9	Yes
Oost NL ea	Evaluation and Revis	0.680	9	Yes
Aalto University	Evaluation and Revis	0.674	9	Yes
Kalray	Evaluation and Revis	0.671	9	Yes
Andre REBENTISCH	Evaluation and Revis	0.670	9	Yes
Tampere Region EU Office	Evaluation and Revis	0.670	9	Yes
Acció - the Catalan Government agen	Evaluation and Revis	0.670	9	Yes
Austrian Federal Economic Chamber	Evaluation and Revis	0.665	5	No
Semiconductor Industry Association	Evaluation and Revis	0.664	9	Yes
Anonymous_4	Evaluation and Revis	0.663	0	No
Estonian Electronics Industries Ass	Evaluation and Revis	0.663	9	Yes
Adeon Technologies BV	Evaluation and Revis	0.661	4	No
Kai Schmitz	Evaluation and Revis	0.661	4	No
University of Twente	Evaluation and Revis	0.660	9	Yes
KTH Royal Institute of Technology	Evaluation and Revis	0.659	9	Yes
University of Tartu	Evaluation and Revis	0.651	9	Yes
PolicyPhantom UNKNOWN	Evaluation and Revis	0.650	9	Yes
Eclipse Foundation AISBL	Evaluation and Revis	0.646	9	Yes
Spanish Working Group on European C	Evaluation and Revis	0.646	9	Yes
Tesat	Evaluation and Revis	0.644	8	No
Fachverband Elektronikdesign und -f	Evaluation and Revis	0.644	4	No

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NOVAPACK TECHNOLOGIES	Evaluation and Revis	0.643	5	No
Arm	Evaluation and Revis	0.639	1	No
IG Metall	Evaluation and Revis	0.638	9	Yes
Bavarian Ministry of Economic Affai	Evaluation and Revis	0.637	9	Yes
DSI Aerospace GmbH	Evaluation and Revis	0.632	4	No
University of Las Palmas de Gran Ca	Evaluation and Revis	0.632	9	Yes
Nicolas Overloop	Evaluation and Revis	0.627	0	No
Siemens AG	Evaluation and Revis	0.627	9	Yes
FHNW	Evaluation and Revis	0.625	3	No

## Summary:

Average Similarity: 0.681

High Alignment ( $\geq 0.7$ ): 13 organizations

Same Cluster: 37 organizations

## Top 5 Most Aligned:

1. Orgalim - Europes Technology Industries (Score: 0.794)
2. Federation of German Industries BDI (Score: 0.782)
3. Technology Industries of Finland (Score: 0.764)
4. DIGITALEUROPE (Score: 0.761)
5. Jordan Leung (Score: 0.751)

## CFG Submission: CONNECT Research Ireland Centre for Future Networks

Compared Organization	Initiative	Similarity	Cluster	Same Cluster
The Swedish Agency for Economic and	Evaluation and Revis	0.471	9	No
Anonymous_5	Evaluation and Revis	0.445	0	Yes
SEMI Europe	Evaluation and Revis	0.437	9	No
Logiicdev GmbH_1	Evaluation and Revis	0.430	3	No
Federation of German Industries BDI	Evaluation and Revis	0.429	9	No
Technology Industries of Finland	Evaluation and Revis	0.427	9	No
KuasaSemi Ltd	Evaluation and Revis	0.426	1	No
Quintauris	Evaluation and Revis	0.424	9	No
Synopsys	Evaluation and Revis	0.424	5	No
Axis Communications	Evaluation and Revis	0.424	3	No
Dublin City University	Evaluation and Revis	0.423	3	No
AFNUM	Evaluation and Revis	0.422	2	No
Brabant Development Agency BOM	Evaluation and Revis	0.420	9	No
CSEM_1	Evaluation and Revis	0.418	0	Yes
Eclipse Foundation AISBL	Evaluation and Revis	0.417	9	No
Orgalim - Europes Technology Indust	Evaluation and Revis	0.412	9	No
Research Council of Norway	Evaluation and Revis	0.412	0	Yes
University of Twente	Evaluation and Revis	0.411	9	No
Openchip SW Technologies	Evaluation and Revis	0.407	0	Yes
FabCat	Evaluation and Revis	0.405	3	No
Nicolas Overloop_1	Evaluation and Revis	0.404	0	Yes
KTH Royal Institute of Technology	Evaluation and Revis	0.401	9	No
Region Skåne	Evaluation and Revis	0.401	2	No
Spanish Working Group on European C	Evaluation and Revis	0.400	9	No

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PolicyPhantom UNKNOWN	Evaluation and Revis	0.400	9	No
Acció - the Catalan Government agen	Evaluation and Revis	0.395	9	No
Tampere Region EU Office	Evaluation and Revis	0.395	9	No
TLT-PCB	Evaluation and Revis	0.394	5	No
AUMOVIO SE	Evaluation and Revis	0.394	5	No
Anonymous_4	Evaluation and Revis	0.392	0	Yes
Pavan Rao	Evaluation and Revis	0.389	3	No
Cimulec Group	Evaluation and Revis	0.386	4	No
Eurocircuits	Evaluation and Revis	0.386	9	No
Semiconductor Industry Association	Evaluation and Revis	0.386	9	No
Oost NL ea	Evaluation and Revis	0.385	9	No
Airbus	Evaluation and Revis	0.382	9	No
MICROLA OPTOELECTRONICS SRL	Evaluation and Revis	0.381	7	No
Robert Bosch GmbH	Evaluation and Revis	0.380	9	No
Siemens AG	Evaluation and Revis	0.380	9	No
European Space Component Coordinati	Evaluation and Revis	0.378	9	No
Kalray	Evaluation and Revis	0.378	9	No
German Association of the Automotiv	Evaluation and Revis	0.377	5	No
Silicon Alps Cluster GmbH	Evaluation and Revis	0.374	3	No
Aarhus University Department of Ele	Evaluation and Revis	0.373	3	No
EVIDEN Bull SAS	Evaluation and Revis	0.372	0	Yes
University of Las Palmas de Gran Ca	Evaluation and Revis	0.369	9	No
Polar Light Technologies AB	Evaluation and Revis	0.368	1	No
Global Electronics Association	Evaluation and Revis	0.368	4	No
FHNW	Evaluation and Revis	0.368	3	No
Jordan Leung	Evaluation and Revis	0.367	9	No

## Summary:

Average Similarity: 0.400

High Alignment ( $\geq 0.7$ ): 0 organizations

Same Cluster: 7 organizations

## Top 5 Most Aligned:

1. The Swedish Agency for Economic and Regional Growt (Score: 0.471)
2. Anonymous\_5 (Score: 0.445)
3. SEMI Europe (Score: 0.437)
4. Logiicdev GmbH\_1 (Score: 0.430)
5. Federation of German Industries BDI (Score: 0.429)