

Youris.com

HPC NEXTGENIO Social Landscape

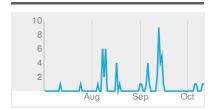
July 1, 2017 at 4pm - October 12, 2017 at 4pm

This report analyzes **56 social mentions** including the keywords @**nextgenio** between July 1st at 4pm (Central European Daylight Time) and October 12th at 4pm (Central European Daylight Time).

The peak of conversation happened on September 12th, which included the keywords looking moody, face, designs, @nextgenio face and heavy rain clouds + bright sun.

The most influential profile during the selected time period was @adrianjhpc, who has 377 followers. @adrianjhpc's mentions were shared twice.

Volume:

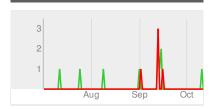


There were **56** mentions between July 1st at 4pm and October 12th at 4pm.

The peak of conversation (9 mentions) occurred on September 12th..

The most frequently used keywords during that peak were looking moody, face, designs, @nextgenio face and heavy rain clouds + bright sun.

Sentiment:



18% Positive

Peak: 2 mentions on September 12th.

9% Negative

Peak: 3 mentions on September 12th.

Most shared Negative mention:

#London looking moody on the way to the @nextgenio face to face in #Barcelona.
Looking forward to finalising designs https://t.co/2ZMTejRsZp



Influencers:





Dr Owain Kenway

I work as the Research
Computing Applications and
Support team leader in...

Score: 43

The Top 10 Influencers are interested in solving exascale io, exascale io problem and - solving exascale.

Location:



The highest number of mentions originated from **United Kingdom**, **Japan** and **United States**.

United Kingdom, **Spain** and **Japan** had the most mentions per capita.

Conversations:

33 3%

@

4 mentions shared "object"

16.7%

2 mentions shared "flight"

16.7%

2 mentions shared "new paper"

Viral Coefficient:



Original mentions had a potential of reaching 4,056 people between July 1st and October 12th.

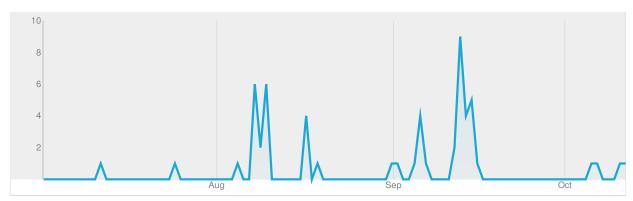
In the same timeframe, those mentions spread to **53,838** additional people via Re-Tweets and Shares.

Viral Coefficient

Mentions during this time period were extremely viral.

Between July 1st at 4pm and October 12th at 4pm there were 56 mentions. 27 of these were original mentions reaching a potential audience of 4,056. In addition, 6 unique profiles made a total of 29 reshares spreading the mentions to an additional 53,838 people.

Mentions Timeline



56

Total Mentions

On September 12th, there was a spike of 9 mentions.

The most frequently used keywords during that time were looking moody, face, designs, @nextgenio face and heavy rain clouds + bright sun

Content Source Breakdown

Twitter

100% (56 mentions)



Original mentions had a potential of reaching 4,056 people between July 1st and October

In the same timeframe, those mentions spread to 53,838 additional people via Re-Tweets and Shares.

Viral Coefficient

Mentions during this time period were extremely viral.

Most Reach

@hipeac, who posted on October 11th at 6:26pm, has the most followers (1,289).

Want to know yr @MontBlanc_Eu from yr @nextgenio or yr @mangoEU from yr @intertwine_eu? Read this + attend @Supercomputing #SC17 BoF, 14 Nov



Influence: 10 Followers: 1,289

European network bringing together the cream of the #HPC and #embedded architecture and compilation sector. CSA funded by #Horizon2020 / #H2020

Most Spread

On September 13th at 3:00pm @Etp4H, who has 622 followers, posted a mention that spread to 317 additional people.

.@Etp4H on behalf of @exdci_eu will organise a BoF @Supercomputing Nov 12-17, Denver-day/time TBC. Watch this space https://t.co/4n5JAba5z8



ETP4HPC Influence: 47 Followers: 622

The European Technology Platform for High Performance Computing

Most Popular

The most popular mention appeared on September 11th at 1:41pm, posted by @nextgenio, and as of October 25th at 3:30pm, was retweeted 5 times.

New paper - #HPC enabled #simulation of the Food-Water-Energy System - using NEXTGenIO #IO #profiling https://t.co/8EvMzDh9Un



Influence: 40 Followers: 155

ETHPC project - solving the Exascale IO problem with 3D Xpoint

The top Influencer, **Adrian Jackson** with **377** followers and an influencer Score of **48**, posted 3 times between July 1st at 4pm and October 12th at 4pm. The most active author, **@nextgenio**, who has **161** followers and an Influencer Score of **37**, posted 9 times during the same period.

Name	Bio	Followers	Score
Adrian Jackson @adrianjhpc September 14th at 8:33pm	Great couple of days in Barcelona at the @nextgenio meeting, project progress very impressive, on the way back to London now #hpc #scm	377	48
HiPEAC Jobs @hipeacjobs July 11th at 2:58pm	Jobs posted at the @hipeac Jobs Portal #Job opportunity at @nextgenio project @BSC_CNS . Spread the word! https://t.co/WpLvHo53NT	177	43
Dr Owain Kenway @owainkenway September 12th at 3:46pm	I work as the Research Computing Applications and Support team leader in Research IT Services at UCL. All views expressed are my own. @adrianjhpc @nextgenio It's just been changeable and blustery making a good mix of scattered heavy rain clouds + bright sun.	135	43
@nextgenio @nextgenio October 12th at 11:25am	FETHPC project - solving the Exascale IO problem with 3D Xpoint Want to know yr @MontBlanc_Eu from yr @nextgenio or yr @mangoEU from yr @intertwine_eu? Read this + attend @Supercomputing #SC17 BoF, 14 Nov	162	41
Francisco D. Igual @fran_igual September 1st at 3:53pm	#HPC. Scientific computing. #Multicore, #GPUs, #DSPs and more. Previously at #UJI, #UT Austin and #TACC. Now at #UCM, Spain. Latest news about HPC? HPC.li is out! https://t.co/z00qgGru63 Stories via @hpcny @poodlewalker10 @nextgenio #hpc #ai	420	36

20 mentions were analyzed between July 1st at 4pm and October 12th at 4pm which were either geo-tagged at a specific location or were associated with a particular location based on the person's bio. Most of the conversation (85%) originated from **United Kingdom**.



Total Volume by Country

United Kingdom (17 mentions), **Japan** (1 mentions) and **United States** (1 mentions) posted the highest number of mentions.

Sample Mention from United Kingdom:

The beginning of the planes part of the journey to @flashmem #fms2017 to talk about @nextgenio work #hpc #io #nvram https://t.co/iAUA3MFxEg



Volume per Capita

United Kingdom (17 mentions), **Japan** (1 mentions) and **Spain** (1 mentions) had the highest number of people per capita posting during this time period.

Sample Mention from Spain:

Latest news about HPC? HPC.li is out! https://t.co/zO0qgGru63 Stories via @hpcny @poodlewalker10 @nextgenio #hpc #ai



Languages

English 96.43% Unknown 3.57%

Findings

Your brand is worldwide and facilitates conversation in every areas. This week there were no spikes in conversation in a specific location.

There were 12 mentions across 6 major categories from July 1st at 4pm and October 12th at 4pm of which 9 were unique mentions.

Word Burst

33.3% 4 mentions shared "object"

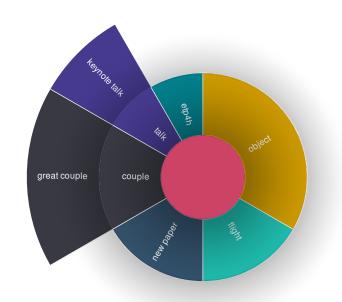
16.7% ^{2 mentions shared "flight"}

16.7% ^{2 mentions shared "new paper"}

16.7% ^{2 mentions shared "couple"}

8.3% 1 mentions shared "talk"

8.3% 1 mentions shared "etp4h"



Trending Hashtags

Hashtag #hpc	Occurrences 6
#nvme	3
#memory	3
#london	3
#barcelona	3
#simulation	2
#profiling	2
#io	2
#apocalypse	2

Trending Keywords

Keyword	Occurrences
project	3
looking moody	3
face	3
designs	3
@nextgenio face	3
london	3
new paper	2
energy system	2
heavy rain clouds + bright sun	2

Trending URLs

URL	Occurrences
https://www.hipeac.net/jobs/9655/cc-	1
https://twitter.com/hipeacjobs/status/8	3 1
https://t.co/WpLvHo53NT	1
= 2	
https://t.co/7cCLnoh0eV	1
https://www.epcc.ed.ac.uk/news/RoS	1
https://www.epcc.ed.ac.uk/news/1100) 1
https://t.co/toyZqbOwpT	1
, , , , ,	
http://bit.ly/2uZi2KA	1
https://t.co/II1BhiLv8G	1
http://www.nextgenio.eu/publications/	1

Youris.com Mentions

HPC NEXTGENIO Social Landscape July 1, 2017 at 4pm - October 12, 2017 at 4pm

July 11th at 2:58pm - #Job opportunity at @nextgenio project @BSC_CNS . Spread the word! https://t.co/WpLvHo53NT





Influence: 43 Followers: 177

August 4th at 1:43pm - Wondering what we've been up to? Issue 3 of our newsletter available now: https://t.co/ll1BhiLv8G #Exascale #memory #NVMe #I/O



@nextgenio

Influence: 37 Followers: 150

August 7th at 8:12am - Peter Bauer keynote talk @ISChpc on the future of NWP forecasting @ECMWF @nextgenio https://t.co/rU6LhtAMlb



@Irganllhan

Influence: 41 Followers: 579

August 7th at 9:06am - The beginning of the planes part of the journey to @flashmem #fms2017 to talk about @nextgenio work #hpc #io #nvram https://t.co/iAUA3MFxEg



@micheleweiland

Influence: 35 Followers: 95

August 7th at 1:21pm - Now for the next, slightly longer, flight to get to @flashmem #fms2017 to discuss #nvram and @nextgenio work #hpc https://t.co/GjiwL9dw6U



@nextgenio

Influence: 37 Followers: 150

August 8th at 7:25pm - Now for the next, slightly longer, flight to get to @flashmem #fms2017 to discuss #nvram and @nextgenio work #hpc https://t.co/GjiwL9dw6U



@bestwebstrategy

Influence: 53 Followers: 52,497

August 9th at 6:42pm - Just getting ready to talk about @nextgenio work at @flashmem #fms2017 #nvram https://t.co/1ziHCPVk8G



@owainkenway

Influence: 43 Followers: 131

August 9th at 7:01pm - Just getting ready to talk about @nextgenio work at @flashmem #fms2017 #nvram https://t.co/1ziHCPVk8G



@nextgenio

Influence: 39 Followers: 150

August 9th at 7:01pm - Just getting ready to talk about @nextgenio work at @flashmem #fms2017 #nvram https://t.co/1ziHCPVk8G



micheleweiland

Influence: 35 Followers: 97

July 24th at 4:14pm - New scholarship for MSc in HPC w #DataScience "shows growing importance of data science for society" *DL: Aug 6* https://t.co/toyZgbOwpT https://t.co/svjww0Tp77



@nextgenio

Influence: 37 Followers: 145

August 7th at 7:31am - The beginning of the planes part of the journey to @flashmem #fms2017 to talk about @nextgenio work #hpc #io #nvram https://t.co/iAUA3MFxEg



@adrianjhpc

Influence: 47 Followers: 362

August 7th at 9:05am - The beginning of the planes part of the journey to @flashmem #fms2017 to talk about @nextgenio work #hpc #io #nvram https://t.co/iAUA3MFxEg



@nextgenio

Influence: 37 Followers: 150

August 7th at 11:56am - Now for the next, slightly longer, flight to get to @flashmem #fms2017 to discuss #nvram and @nextgenio work #hpc https://t.co/GjiwL9dw6U



@adrianjhpc

Influence: 47 Followers: 362

August 8th at 12:02pm - Want to to join the leading UK supercomputing centre? Computing Support Officer vacancy @ EPCC. DL Sep 1st. https://t.co/MOI4wz2L5p @s1jobs



@nextgenio

Influence: 37 Followers: 150

August 9th at 6:41pm - Just getting ready to talk about @nextgenio work at @flashmem #fms2017 #nyram https://t.co/1ziHCPVk8G



@adrianjhpc

Influence: 48 Followers: 361

August 9th at 7:01pm - Just getting ready to talk about @nextgenio work at @flashmem #fms2017 #nvram https://t.co/1ziHCPVk8G



@nextgenio

Influence: 39 Followers: 150

August 9th at 7:01pm - Just getting ready to talk about @nextgenio work at @flashmem #fms2017 #nvram https://t.co/1ziHCPVk8G



@nextgenio

Influence: 39 Followers: 150

August 16th at 12:51pm - View from the storage side https://t.co/2v3gkRvHoL blog post on #FMS2017 storage class and flash memory #SCM #HPC #Flash @EPCCed @nextgenio



@adrianjhpc

Influence: 47 Followers: 363

August 16th at 3:01pm - View from the storage side https://t.co/2v3gkRvHoL blog post on #FMS2017 storage class and flash memory #SCM #HPC #Flash @EPCCed @nextgenio



@nextgenio

Influence: 39 Followers: 150

August 16th at 6:07pm - New #blog post by @adrianjhpc - A View from the #Storage Side https://t.co/x4NH4uHo6Z #NVMe #memory #FMS2017



@nextgenio

Influence: 39 Followers: 150

August 31st at 6:03pm - Our first paper, from @ECMWF, is available to read now! https://t.co/kWoKT0BloW #HPC #Meteorology #Scalability #IO



@nextgenio

Influence: 33 Followers: 153

September 4th at 8:48pm - Paper and presentation - A Scalable Object Store for Meteorological and Climate Data. @nextgenio #HPC project result https://t.co/5cfEcsJNTI https://t.co/IG5UtDirJE



@primeurmagazine

Influence: 55 Followers: 1,498

September 5th at 10:45am - Paper and presentation - A Scalable Object Store for Meteorological and Climate Data. @nextgenio #HPC project result https://t.co/5cfEcsscv8 https://t.co/bQwdwEzd1i



@nextgenio

Influence: 40 Followers: 153

September 5th at 1:32pm - Paper and presentation - A Scalable Object Store for Meteorological and Climate Data. @nextgenio #HPC project result https://t.co/5cfEcsscv8 https://t.co/bQwdwEzd1i



@micheleweiland

Influence: 38 Followers: 97

September 11th at 1:41pm - New paper - #HPC enabled #simulation of the Food-Water-Energy System - using NEXTGenIO #IO #profiling https://t.co/8EvMzDh9Un



@nextgenio

Influence: 40 Followers: 155

September 12th at 3:06pm - #London looking moody on the way to the @nextgenio face to face in #Barcelona. Looking forward to finalising designs https://t.co/2ZMTejRsZp



@adrianjhpc

Influence: 47 Followers: 376

September 12th at 3:43pm - @owainkenway @nextgenio #apocalypse coming?



@adrianjhpc

Influence: 47 Followers: 376

September 12th at 4:30pm - #London looking moody on the way to the @nextgenio face to face in #Barcelona. Looking forward to finalising designs https://t.co/2ZMTejRsZp

August 16th at 3:07pm - View from the storage side https://t.co/2v3gkRvHoL blog post on #FMS2017 storage class and flash memory #SCM #HPC #Flash @EPCCed @nextgenio



@micheleweiland

Influence: 37 Followers: 98

August 18th at 1:24pm - View from the storage side - @adrianjhpc @EPCCed reports about Flash Memory Summit. #HPC storage developments https://t.co/RW3VDuFGDS https://t.co/ddHbLBLLrP



@nextgenio

Influence: 38 Followers: 151

September 1st at 3:53pm - Latest news about HPC? HPC.li is out! https://t.co/zO0qgGru63 Stories via @hpcny @poodlewalker10 @nextgenio #hpc #ai



@fran_igual

Influence: 36 Followers: 420

September 5th at 8:09am - Paper and presentation - A Scalable Object Store for Meteorological and Climate Data. @nextgenio #HPC project result https://t.co/5cfEcsscv8 https://t.co/bQwdwEzd1i



@primeurmagazine

Influence: 55 Followers: 1,498

September 5th at 11:34am - Paper and presentation - A Scalable Object Store for Meteorological and Climate Data. @nextgenio #HPC project result https://t.co/5cfEcsscv8 https://t.co/bQwdwEzd1i



@adrianjhpc

Influence: 47 Followers: 371

September 6th at 12:54pm - See @ECMWF's Simon Smart present NEXTGenIO's workload paper at #PASC17 in full now! https://t.co/0vBvk4axw9 #scalability #HPC IO



@nextgenio

Influence: 40 Followers: 154

September 11th at 5:54pm - New paper - #HPC enabled #simulation of the Food-Water-Energy System - using NEXTGenIO #IO #profiling https://t.co/8EvMzDh9Un



@nextgenio

Influence: 40 Followers: 155

September 12th at 3:20pm - @adrianjhpc @nextgenio There have been some really spectacular skies in London lately, particularly at sunset.



@owainkenway

Influence: 43 Followers: 135

September 12th at 3:46pm - @adrianjhpc @nextgenio It's just been changeable and blustery making a good mix of scattered heavy rain clouds + bright sun.



@owainkenway

Influence: 43 Followers: 135

September 13th at 11:15am - Holger from @tudresden_de presenting their I/O profiling functionality at the @nextgenio meeting https://t.co/vb6JWy9ULU



September 13th at 11:15am - Holger from @tudresden_de presenting their I/O profiling functionality at the @nextgenio meeting https://t.co/vb6JWy9ULU



@nextgenio

Influence: 40 Followers: 156

September 13th at 11:33am - I/O profiling of large scale #mpi job from @tudreshen_de @nextgenio #hpc https://t.co/pt4dKLKkzR



adrianjhpc

Influence: 48 Followers: 377

September 14th at 2:30pm - We've been published in #German in @iXmagazin! Thanks to Bernhard Homölle for writing. https://t.co/9SXKTEZMvI #memory #storage #NVMe #HPC



@nextgenio

Influence: 41 Followers: 156

September 14th at 8:33pm - Great couple of days in Barcelona at the **@nextgenio** meeting, project progress very impressive, on the way back to London now...#hpc #scm



@adrianjhpc

Influence: 48 Followers: 377

September 15th at 5:26pm - Check out our latest publications! We have uploaded a bunch of new presentations/papers/articles https://t.co/FnK6Zvcl8D



@nextgenio

Influence: 41 Followers: 156

October 6th at 3:13pm - .@Etp4H & @exdci_eu has published the European #HPC Projects Handbook 2017- available @Supercomputing Read it here: https://t.co//2CWACZ82b4 https://t.co//zXG0Pqmox



@nextgenio

Influence: 37 Followers: 161

October 11th at 6:26pm - Want to know yr @MontBlanc_Eu from yr @nextgenio or yr @mangoEU from yr @intertwine_eu? Read this + attend @Supercomputing #SC17 BoF, 14 Nov https://t.co/sq1umFl91r



@hipeac

Influence: 10 Followers: 1,289



@adrianjhpc

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@micheleweiland

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@nextgenio

Influence: 41 Followers: 156

September 14th at 3:54pm - .@Etp4H on behalf of @exdci_eu will organise a BoF @Supercomputing Nov 12-17,Denver-day/time TBC. Watch this space https://t.co/4n5JAba5z8 https://t.co/EfLEZaXrPU



@nextgenio

Influence: 41 Followers: 156

September 14th at 9:07pm - Great couple of days in Barcelona at the **@nextgenio** meeting, project progress very impressive, on the way back to London now... #hpc #scm



@nextgenio

Influence: 41 Followers: 156

October 5th at 6:28pm - Our #CFP will open for submissions on 9th October. Details: https://t.co/XCnJuck56j #HPC #Exascale #EASC18 #conference #software



@nextgenio

Influence: 37 Followers: 160

October 10th at 8:35am - Want to measure #IO performance? Check out our #benchmarks on https://t.co/zYLCgj0MVI - comments/contributions welcome! #Exascale #HPC



@nextgenio

Influence: 35 Followers: 160

October 12th at 11:25am - Want to know yr @MontBlanc_Eu from yr @nextgenio or yr @mangoEU from yr @intertwine_eu? Read this + attend @Supercomputing #SC17 BoF, 14 Nov https://t.co/sq1umFl91r



@nextgenio

Influence: 41 Followers: 162