Youris.com

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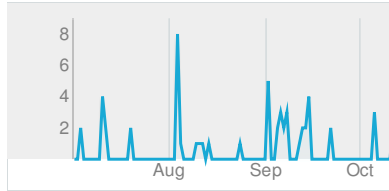
July 1, 2017 at 4pm - October 12, 2017 at 4pm

This report analyzes **57 social mentions** including the keywords **@intertwine_eu** between July 1st at 4pm (Central European Daylight Time) and October 12th at 4pm (Central European Daylight Time).

The peak of conversation happened on August 3rd, which included the keywords **full details**, **courses**, **workshop**, **barcelona** and **27 Oct**.

The most influential profile during the selected time period was **@BSC_CNS**, who has 3,973 followers. @BSC_CNS's mentions were shared 3 times.
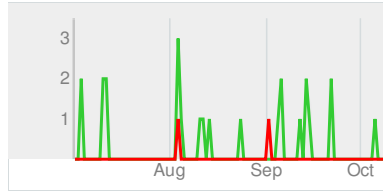
Volume:

There were **57** mentions between July 1st at 4pm and October 12th at 4pm.

The peak of conversation (8 mentions) occurred on August 3rd..

The most frequently used keywords during that peak were **full details**, **courses**, **workshop**, **barcelona** and **27 Oct**.

Sentiment:

44% Positive
Peak: 3 mentions on August 3rd.

4% Negative
Peak: 1 mentions on August 3rd.

Most shared Positive mention:

> Join the @intertwine_eu team at @BSC_CNS in Barcelona! Job vacancy still open. https://t.co/JvNGf4orxv

INTERTWinE
Influence: **41**   Followers: **87**
INTERTWinE is a FETHPC project investigating the problem of interoperability of programming models for the Exascale.

Influencers:

BSC-CNS   Score: **62**
BSC-CNS (Barcelona Supercomputing Center-Centro Nacional de...

Streampoint   Score: **49**
Providing full service event registration solutions for your conference, meetings &...

Mont-Blanc   Score: **49**
European Exascale computing approach, based on ARM power-efficient technology

The Top 10 Influencers are interested in **fethpc project**, **project** and **investigating problem interoperability**.

Location:

The highest number of mentions originated from **Spain**, **Sweden** and **United States**.

Spain, **Sweden** and **Canada** had the most mentions per capita.

Conversations:
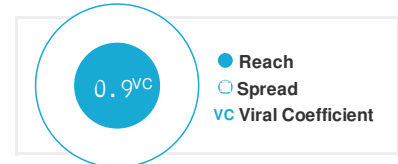
18.2%
2 mentions shared "mpi"

18.2%
2 mentions shared "exhibition"

9.1%
1 mentions shared "project"

Viral Coefficient:

0.9ᵛᶜ   ● Reach   ◌ Spread   **VC** Viral Coefficient

Original mentions had a potential of reaching **7,436** people between July 1st and October 12th.
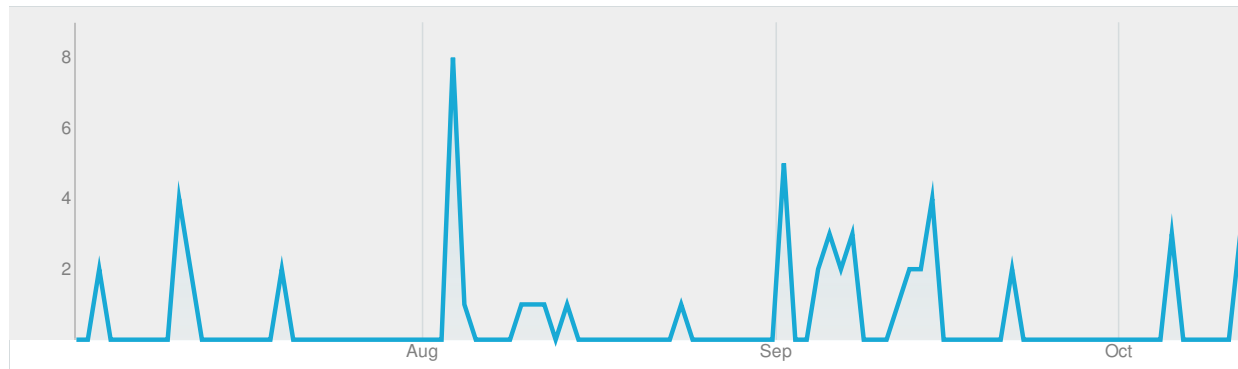
In the same timeframe, those mentions spread to **6,673** additional people via Re-Tweets and Shares.

Viral Coefficient
Mentions during this time period were quite viral.

Between July 1st at 4pm and October 12th at 4pm there were **57** mentions. **35** of these were original mentions reaching a potential audience of **7,436**. In addition, 11 unique profiles made a total of **22** reshares spreading the mentions to an additional **6,673** people.

Mentions Timeline

57

Total Mentions

On August 3rd, there was a spike of 8 mentions.

The most frequently used keywords during that time were **full details**, **courses**, **workshop**, **barcelona** and **27 Oct**

Content Source Breakdown

Twitter
100% (57 mentions)

0.9^VC

● Reach
○ Spread
VC **Viral Coefficient**

Original mentions had a potential of reaching **7,436** people between July 1st and October 12th.

In the same timeframe, those mentions spread to **6,673** additional people via Re-Tweets and Shares.

Viral Coefficient
Mentions during this time period were quite viral.

Most Reach

@BSC_CNS, who posted on July 3rd at 5:40pm, has the most followers (3,973).

#H2020 #job opportunity @BSC_CNS for @intertwine_eu still available at our portal https://t.co/GO1dXdpneO Apply now, or let everyone know!

BSC-CNS
Influence: **62** Followers: **3,973**
BSC-CNS (Barcelona Supercomputing Center-Centro Nacional de Supercomputación) is the National Supercomputing Facility in Spain.

Most Spread

On July 10th at 2:53pm **@intertwine_eu**, who has 106 followers, posted a mention that spread to 6,707 additional people.

Join the @intertwine_eu team at @BSC_CNS in Barcelona! Job vacancy still open. https://t.co/JvNGf4orxv

INTERTWinE
Influence: **40** Followers: **106**
INTERTWinE is a FETHPC project investigating the problem of interoperability of programming models for the Exascale.

Most Popular

The most popular mention appeared on August 3rd at 1:28pm, posted by **@intertwine_eu**, and as of October 25th at 3:24pm, was retweeted 3 times.

#ParallelProgramming workshop at @BSC_CNS in Barcelona on 23-27 Oct. Full details of all @intertwine_eu courses at https://t.co/OOmYbMUZLg.

INTERTWinE
Influence: **41** Followers: **87**
INTERTWinE is a FETHPC project investigating the problem of interoperability of programming models for the Exascale.

The top Influencer, **BSC-CNS** with **3,973** followers and an influencer Score of **62**, posted twice between July 1st at 4pm and October 12th at 4pm. The most active author, **INTERTWinE**, who has **106** followers and an Influencer Score of **40**, posted 11 times during the same period.

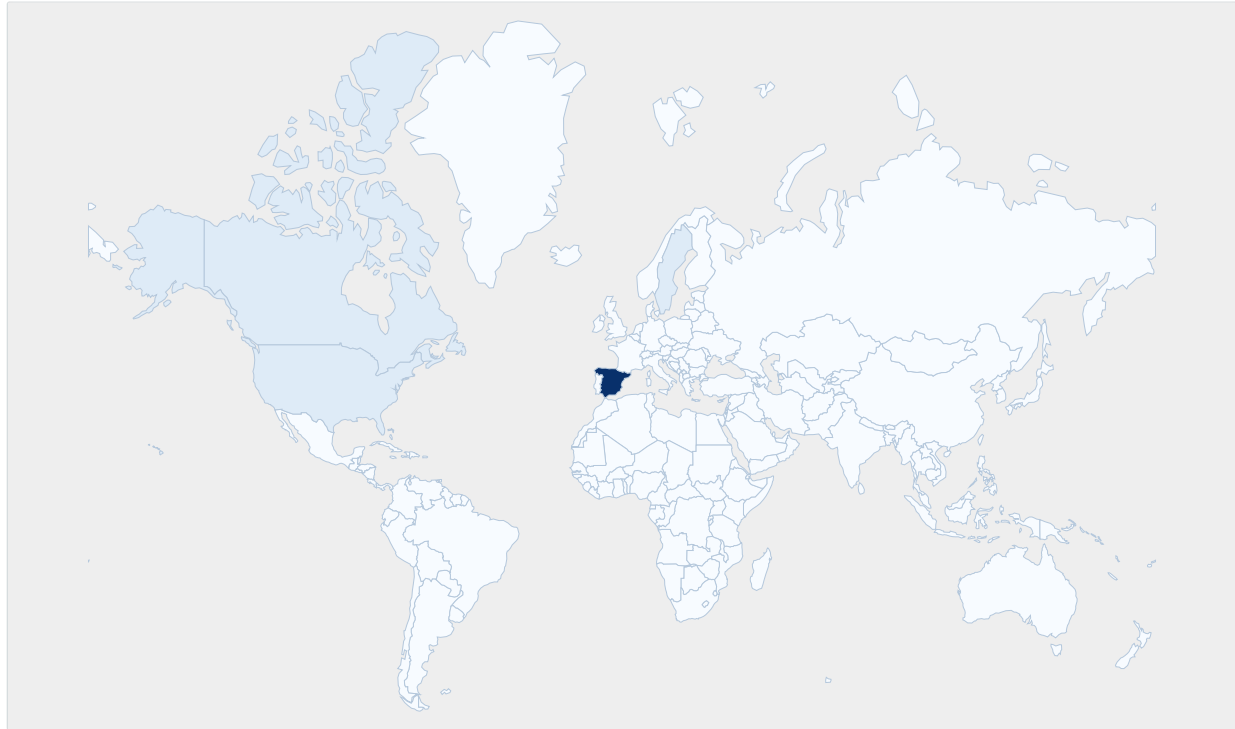| Name	Bio	Followers	Score
BSC-CNS @BSC_CNS	BSC-CNS (Barcelona Supercomputing Center-Centro Nacional de Supercomputación) is the National Supercomputing Facility in Spain.	3,973	**62**
August 3rd at 1:33pm	#ParallelProgramming workshop at @BSC_CNS in Barcelona on 23-27 Oct. Full details of all @intertwine_eu courses at https://t.co/OOmYbMUZLg.		
Streampoint @Streampoint	Providing full service event registration solutions for your conference, meetings & tradeshows.	2,341	**49**
August 3rd at 5:08pm	The latest The Streampoint Daily! https://t.co/KVktDW8u34 Thanks to @intertwine_eu @GMCPCMA #eventprofs #events		
Mont-Blanc @MontBlanc_Eu	European Exascale computing approach, based on ARM power-efficient technology	1,387	**49**
September 1st at 1:02pm	Advanced #MPI course in Cambridge, 12-13 Sep. Register now! Details on this & other @intertwine_eu training courses: https://t.co/OOmYbMUZLg		
Darryl Nielsen @7DN	Meetings, Incentives & Celebrations @QueridoCo, Always Managing Eventuality™, and a Proud #MPI & #SITEGlobal Member. http://www.querido.co	2,122	**45**
September 1st at 2:17pm	The latest Managing Eventuality™! https://t.co/RB5UMlzevY Thanks to @_cloudlightning @FutureMedia_ @intertwine_eu #eventprofs #events		
HiPEAC Jobs @hipeacjobs	Jobs posted at the @hipeac Jobs Portal	177	**43**
July 3rd at 5:07pm	#H2020 #job opportunity @BSC_CNS for @intertwine_eu still available at our portal https://t.co/GO1dXdpneO Apply now, or let everyone know!		
FEAT @FEATART	Future Emerging Art & Technology bringing together #artists and @fet_euprojects using best practice methods to create high-impact collaborative...	388	**43**
August 13th at 2:40pm	Read an update from the @mpiforum by @intertwine_eu's Dan Holmes about progress of the #MPI Sessions Working Group: https://t.co/WfoRnH0ZrV		
POP_HPC @POP_HPC	EU H2020 funded Centre of Excellence Performance Optimization and Productivity (POP) to boost performance and productivity in HPC applications.	251	**42**
July 11th at 11:01am	Join the @intertwine_eu team at @BSC_CNS in Barcelona! Job vacancy still open. https://t.co/JvNGf4orxv		
Mark Abraham @the_mabraham	Research software engineer managing development of GROMACS	115	**42**
August 3rd at 1:01pm	@intertwine_eu @imperialcollege Link is broken		

10 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 (70%) originated from **Spain**.

Total Volume by Country

Spain (7 mentions), **Sweden** (1 mentions) and **United States** (1 mentions) posted the highest number of mentions.

Sample Mention from Spain:

#H2020 #job opportunity @BSC_CNS for @intertwine_eu still available at our portal https://t.co/GO1dXdpneO Apply now, or let everyone know!

BSC-CNS
Influence: **62**   Followers: **3,973**
BSC-CNS (Barcelona Supercomputing Center-Centro Nacional de Supercomputación) is the National Supercomputing Facility in Spain.

Volume per Capita

Spain (7 mentions), **Sweden** (1 mentions) and **Canada** (1 mentions) had the highest number of people per capita posting during this time period.

Sample Mention from Canada:

The latest Managing Eventuality™! https://t.co/RB5UMIzevY Thanks to @_cloudlightning @FutureMedia_ @intertwine_eu #eventprofs #events

Darryl Nielsen
Influence: **45**   Followers: **2,122**
Meetings, Incentives & Celebrations @QueridoCo, Always Managing Eventuality™, and a Proud #MPI & #SITEGlobal Member. http://www.querido.co
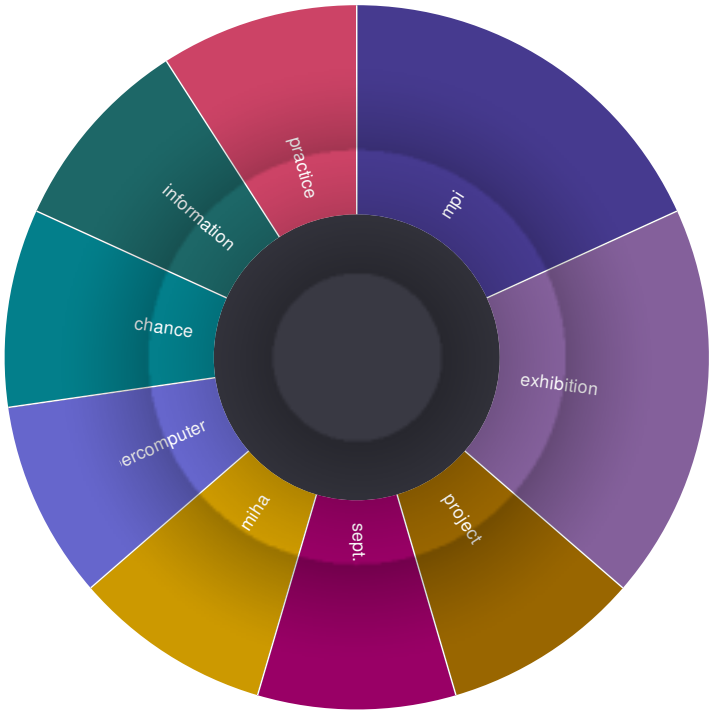
Languages

English   **100%**

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 **11** mentions across **9** major categories from July 1st at 4pm and October 12th at 4pm of which 8 were unique mentions.

Word Burst

18.2% 2 mentions shared "mpi"

18.2% 2 mentions shared "exhibition"

9.1% 1 mentions shared "project"

9.1% 1 mentions shared "sept."

9.1% 1 mentions shared "miha"

9.1% 1 mentions shared "supercomputer"

Trending Hashtags

Hashtag	Occurrences
#parallelprogramming	4
#job	2
#h2020	2
#exascale	2
#isc17	2
#mpi	2
#events	2
#eventprofs	2
#ppam17	2

Trending Keywords

Keyword	Occurrences
barcelona	7
full details	6
courses	6
workshop	5
27 Oct	4
job vacancy	3
course	3
@intertwineeu team	3
portal	2

Trending URLs

URL	Occurrences
https://www.hipeac.net/jobs/9569/c-d...	2
https://t.co/GO1dXdpneO	2
https://t.co/WfoRnH0ZrV	1
http://www.intertwine-project.eu/news...	1
https://twitter.com/Etp4H/status/9159...	1
https://t.co/sq1umFl91r	1
https://t.co/2CWACZ82b4	1
http://www.etp4hpc.eu/pujades/files/E...	1

July 3rd at 5:07pm - #H2020 #job opportunity @BSC_CNS for @intertwine_eu still available at our portal https://t.co/GO1dXdpneO Apply now, or let everyone know!

@hipeacjobs
Influence: **43**   Followers: **177**

July 3rd at 5:40pm - #H2020 #job opportunity @BSC_CNS for @intertwine_eu still available at our portal https://t.co/GO1dXdpneO Apply now, or let everyone know!

@BSC_CNS
Influence: **62**   Followers: **3,973**

July 10th at 2:47pm - Need a gentle introduction to #HPC? Join our course on 29th Nov- 1st Dec @EPCCed in Edinburgh @PRACE_RI https://t.co/Plw0f5TXh0 https://t.co/0LOQKTl9tR

@intertwine_eu
Influence: **41**   Followers: **87**

July 10th at 2:47pm - The @ECAM2020 Extreme-scale State-of-the-Art Workshop just started: https://t.co/RLeZlqsVyK https://t.co/Gd7OtTqaLm

@intertwine_eu
Influence: **41**   Followers: **87**

July 10th at 2:50pm - EoCoE workshop on scientific applications towards #exascale, with a specific focus on the Intel Xeon Phi Knight's Landing processor (#KNL). https://t.co/HhyLPsn4Ax

@intertwine_eu
Influence: **41**   Followers: **87**

July 10th at 2:53pm - Join the @intertwine_eu team at @BSC_CNS in Barcelona! Job vacancy still open. https://t.co/JvNGf4orxv

@intertwine_eu
Influence: **41**   Followers: **87**

July 11th at 11:01am - Join the @intertwine_eu team at @BSC_CNS in Barcelona! Job vacancy still open. https://t.co/JvNGf4orxv

@POP_HPC
Influence: **42**   Followers: **251**

July 11th at 8:48pm - Join the @intertwine_eu team at @BSC_CNS in Barcelona! Job vacancy still open. https://t.co/JvNGf4orxv

@xavierteruel
Influence: **27**   Followers: **78**

July 19th at 1:26pm - We had 4 @intertwine_eu posters at #ISC17 - view them now in Publications & Presentations area of our Developer Hub https://t.co/0ZhzLCfzSE

@intertwine_eu
Influence: **41**   Followers: **87**

July 19th at 3:18pm - We had 4 @intertwine_eu posters at #ISC17 - view them now in Publications & Presentations area of our Developer Hub https://t.co/0ZhzLCfzSE

@xavierteruel
Influence: **27**   Followers: **78**

August 3rd at 1:01pm - @intertwine_eu @imperialcollege Link is broken

@the_mabraham
Influence: **42**   Followers: **115**

August 3rd at 1:27pm - 2-day Advanced #MPI course at @Cambridge_Uni on 12-13 Sep. For full details of all @intertwine_eu courses, see https://t.co/OOmYbMUZLg.

@intertwine_eu
Influence: **41**   Followers: **87**

August 3rd at 1:28pm - 3-day Advanced #OpenMP course at @imperialcollege on 12-14 Dec. For full details of all @intertwine_eu courses, see https://t.co/OOmYbMUZLg.

@intertwine_eu
Influence: **41**   Followers: **87**

August 3rd at 1:28pm - #ParallelProgramming workshop at @BSC_CNS in Barcelona on 23-27 Oct. Full details of all @intertwine_eu courses at https://t.co/OOmYbMUZLg.

@intertwine_eu
Influence: **41**   Followers: **87**

August 3rd at 1:33pm - #ParallelProgramming workshop at @BSC_CNS in Barcelona on 23-27 Oct. Full details of all @intertwine_eu courses at https://t.co/OOmYbMUZLg.

@BSC_CNS
Influence: **62**   Followers: **3,973**

August 3rd at 2:25pm - #ParallelProgramming workshop at @BSC_CNS in Barcelona on 23-27 Oct. Full details of all @intertwine_eu courses at https://t.co/OOmYbMUZLg.

@xavierteruel
Influence: **27**   Followers: **78**

August 3rd at 2:34pm - #ParallelProgramming workshop at @BSC_CNS in Barcelona on 23-27 Oct. Full details of all @intertwine_eu courses at https://t.co/OOmYbMUZLg.

@Ezequiel_MdM
Influence: **41**   Followers: **68**

August 3rd at 5:08pm - The latest The Streampoint Daily! https://t.co/KVktDW8u34 Thanks to @intertwine_eu @GMCPCMA #eventprofs #events

@Streampoint
Influence: **49**   Followers: **2,341**

August 4th at 8:30pm - The latest The Streampoint Daily! https://t.co/1ht3C1eTUn Thanks to **@intertwine_eu** @GMCPCMA #eventprofs #events

🐦 **@GMCPCMA**
Influence: **42** Followers: **1,233**

August 9th at 4:11pm - Early bird registration for @EuroMPIconf still open until 11th August. https://t.co/Bg4tvuSH4m

🐦 **@intertwine_eu**
Influence: **41** Followers: **87**

August 10th at 5:00pm - Read an update from the @mpiforum by **@intertwine_eu**'s Dan Holmes about progress of the #MPI Sessions Working Group: https://t.co/WfoRnH0ZrV

🐦 **@intertwine_eu**
Influence: **41** Followers: **88**

August 11th at 4:20pm - Read an update from the @mpiforum by **@intertwine_eu**'s Dan Holmes about progress of the #MPI Sessions Working Group: https://t.co/WfoRnH0ZrV

🐦 **@ExaFLOWproject**
Influence: **42** Followers: **167**

August 13th at 2:40pm - Read an update from the @mpiforum by **@intertwine_eu**'s Dan Holmes about progress of the #MPI Sessions Working Group: https://t.co/WfoRnH0ZrV

🐦 **@FEATART**
Influence: **43** Followers: **388**

August 23rd at 10:10am - Read an update from the @mpiforum by **@intertwine_eu**'s Dan Holmes about progress of the #MPI Sessions Working Group: https://t.co/WfoRnH0ZrV

🐦 **@hydroreatet1975**
Influence: **18** Followers: **16**

September 1st at 11:54am - Advanced #MPI course in Cambridge, 12-13 Sep. Register now! Details on this & other **@intertwine_eu** training courses: https://t.co/OOmYbMUZLg

🐦 **@intertwine_eu**
Influence: **32** Followers: **93**

September 1st at 11:56am - Advanced #MPI course in Cambridge, 12-13 Sep. Register now! Details on this & other **@intertwine_eu** training courses: https://t.co/OOmYbMUZLg

🐦 **@cafi_epcc**
Influence: **42** Followers: **51**

September 1st at 1:02pm - Advanced #MPI course in Cambridge, 12-13 Sep. Register now! Details on this & other **@intertwine_eu** training courses: https://t.co/OOmYbMUZLg

🐦 **@MontBlanc_Eu**
Influence: **49** Followers: **1,387**

September 1st at 2:17pm - The latest Managing Eventuality™! https://t.co/RB5UMIzevY Thanks to @_cloudlightning @FutureMedia_ **@intertwine_eu** #eventprofs #events

🐦 **@7DN**
Influence: **45** Followers: **2,122**

September 1st at 4:20pm - Advanced #MPI course in Cambridge, 12-13 Sep. Register now! Details on this & other **@intertwine_eu** training courses: https://t.co/OOmYbMUZLg

🐦 **@ExaFLOWproject**
Influence: **42** Followers: **188**

September 4th at 1:03pm - "Exascale is an artificial milestone figure" states this article. So why is it important & what are the challenges? https://t.co/FxCxkgRGYb

🐦 **@intertwine_eu**
Influence: **34** Followers: **93**

September 4th at 1:08pm - THIS WEEK, Leading researchers will examine in Barcelona future challenges in supercomputing and cibersecurity https://t.co/OCjET6mtES #HPC https://t.co/tC3uTJFqPd

🐦 **@intertwine_eu**
Influence: **34** Followers: **93**

September 5th at 11:13am - Advanced #MPI course in Cambridge, 12-13 Sep. Register now! Details on this & other **@intertwine_eu** training courses: https://t.co/OOmYbMUZLg

🐦 **@POP_HPC**
Influence: **40** Followers: **264**

September 5th at 11:36am - Looking to combine science and business in your job? @FraunhoferITWM may have the opportunity you are looking for! https://t.co/DfmJUOkqT5

🐦 **@intertwine_eu**
Influence: **33** Followers: **94**

September 5th at 12:24pm - Looking for guidance on hybrid programming? Our Best Practice Guides could help! #MPI #OpenMP #GASPI #OmpSs #StarPU https://t.co/yIFP1vl9Qr

🐦 **@intertwine_eu**
Influence: **33** Followers: **94**

September 6th at 2:04pm - Going to PPAM'17? Hear **@intertwine_eu** on Interoperability of GASPI & MPI in the large-scale Lattice-Boltzmann code: https://t.co/J6kPPjYKim

🐦 **@intertwine_eu**
Influence: **33** Followers: **95**

September 6th at 2:05pm - Tues 12th September aternoon session, Track E: WS on PGAS Programming

🐦 **@intertwine_eu**
Influence: **33** Followers: **95**

September 7th at 11:39am - Going to PPAM'17? Hear **@intertwine_eu** on Interoperability of GASPI & MPI in the large-scale Lattice-Boltzmann

September 7th at 1:04pm - Going to PPAM'17? Hear **@intertwine_eu** on Interoperability of GASPI & MPI in the large-scale Lattice-Boltzmann

code: https://t.co/J6kPPjYKim

@xavierteruel
Influence: **27**   Followers: **78**

September 7th at 1:48pm - The @exdci_eu project is collating a list of the #coe and #fethpc hardware and software outputs. Find out more here: https://t.co/SrqgKQOtzS

@intertwine_eu
Influence: **33**   Followers: **96**

September 12th at 2:56pm - Today at 15:40 at #PPAM17 PGAS workshop, **@intertwine_eu** team discuss Interoperability of GASPI & MPI in large-scale Lattice-Boltzmann code.

@intertwine_eu
Influence: **41**   Followers: **94**

September 13th at 1:26pm - 5-day #ParallelProgramming workshop inc a full day on #OmpSs, 23-27/10 @BSC_CNS Barcelona. Free registration - see https://t.co/6JUxAtXENs …

@intertwine_eu
Influence: **41**   Followers: **95**

September 14th at 11:37am - When supercomputers inspire artworks: Špela and Miha worked with **@intertwine_eu** to create @FEATART artwork becoming.a(thing). Read more here https://t.co/gn4uQ7B1OY

@intertwine_eu
Influence: **41**   Followers: **95**

September 14th at 1:00pm - European #Supercomputing will be represented at a BoF at #SC17 in Denver. More information will be available soon at https://t.co/aYaJJbtT1V https://t.co/XJ1Rtr3r0X

@intertwine_eu
Influence: **41**   Followers: **96**

September 21st at 3:18pm - .**@intertwine_eu** Best Practice Guides address challenges of programming model interoperability on #exascale systems https://t.co/ekvk3HonRc https://t.co/7yBEmBbvKU

@intertwine_eu
Influence: **41**   Followers: **98**

October 5th at 12:37pm - The #MPI Forum has decided to accelerate its work on defining the next MPI Standard. Read more from **@intertwine_eu**. https://t.co/6S9FuVZkT7

@cafi_epcc
Influence: **40**   Followers: **53**

October 11th at 2:44pm - Weather & climate modellers on the mismatch between next generation compute capability of #supercomputers and existing software approaches. https://t.co/xWkgAB3P5E

@intertwine_eu
Influence: **40**   Followers: **106**

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**

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code: https://t.co/J6kPPjYKim

@cafi_epcc
Influence: **41**   Followers: **50**

September 11th at 11:30am - Learn about #OmpSs inc. hybrid programming w/ #MPI, & Dynamic Load Balancing: @MontBlanc_Eu course, Barcelona 5-6/10 https://t.co/tgFJzYv1MR

@intertwine_eu
Influence: **41**   Followers: **94**

September 13th at 1:25pm - 5-day #ParallelProgramming workshop inc a full day on #OmpSs, 23-27/10 @BSC_CNS Barcelona. Free registration: https://t.co/6JUxAtXENs

@intertwine_eu
Influence: **41**   Followers: **95**

September 14th at 11:31am - When #art makes you think. A collection of artworks from FEAT artists Špela Petrič and Miha Turšič https://t.co/xv6MOr7eXA https://t.co/agA2pxV6jm

@intertwine_eu
Influence: **41**   Followers: **95**

September 14th at 11:50am - Another chance to see @FEATART projects, this time @BOZARbrussels. Exhibition starts today, until 30th Sept. Funded via #H2020 #FET_open. https://t.co/9ffiLlc897

@intertwine_eu
Influence: **41**   Followers: **95**

September 21st at 11:36am - The @FEATART exhibition is still on @BOZARbrussels until the end of the month, including artwork inspired by #supercomputing. https://t.co/vbMZqAekqQ

@intertwine_eu
Influence: **41**   Followers: **98**

October 5th at 12:33pm - Dan Holmes from **@intertwine_eu** reports from the recent MPI Forum meeting: https://t.co/mFZtcBnPQ6

@intertwine_eu
Influence: **40**   Followers: **102**

October 5th at 3:18pm - Join #Exascale experts at @EASC2018, the Exascale Applications & Software Conference, Edinburgh, 17-19 April 2018 https://t.co/htMY2IrFS5

@intertwine_eu
Influence: **40**   Followers: **103**

October 11th at 2:45pm - https://t.co/DiSB86h0F0 https://t.co/A17ZZgVpOR

@intertwine_eu
Influence: **40**   Followers: **106**

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**