

Distributed Knowledge Graphs

DKG COST Action

CA19134

Anastasia Dimou

Assistant professor, KU Leuven

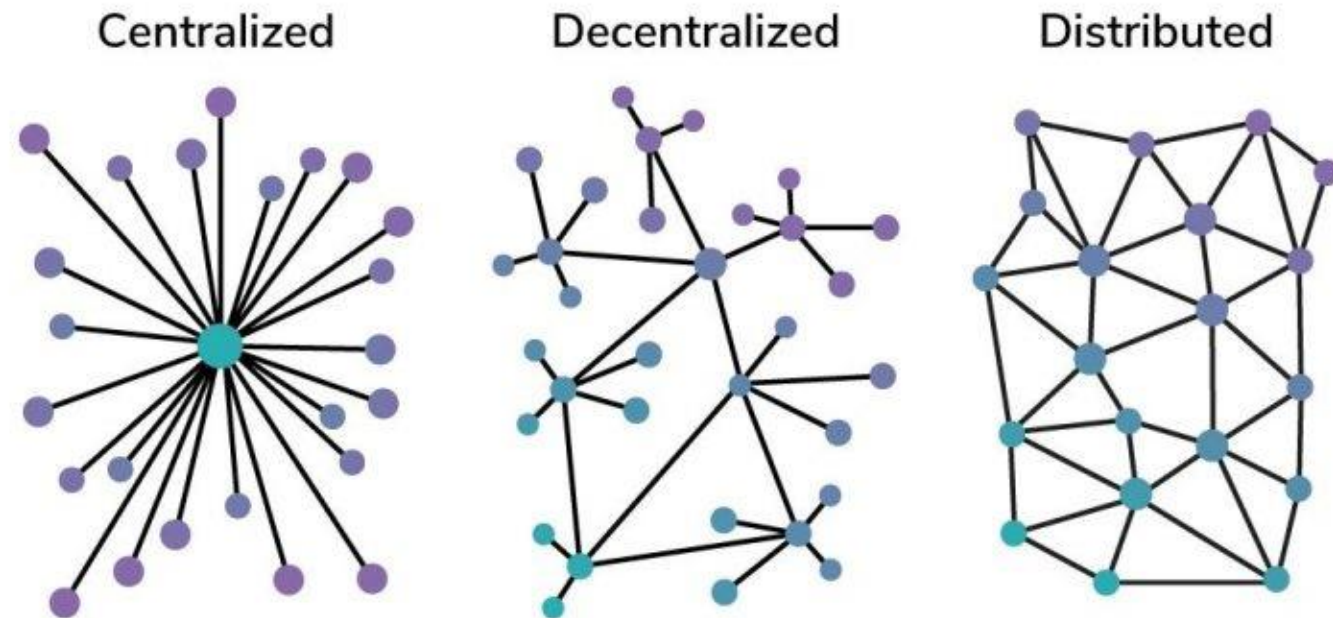
DKG COST Action - Science Communication Coordinator

✉ anastasia.dimou@kuleuven.be 🐦 @natadimou

DKG COST Action (CA19134)

Distributed Knowledge Graphs (DKG)

Knowledge Graphs are a flexible way to represent interlinked information about virtually anything.



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Distributed Knowledge Graphs (DKG)

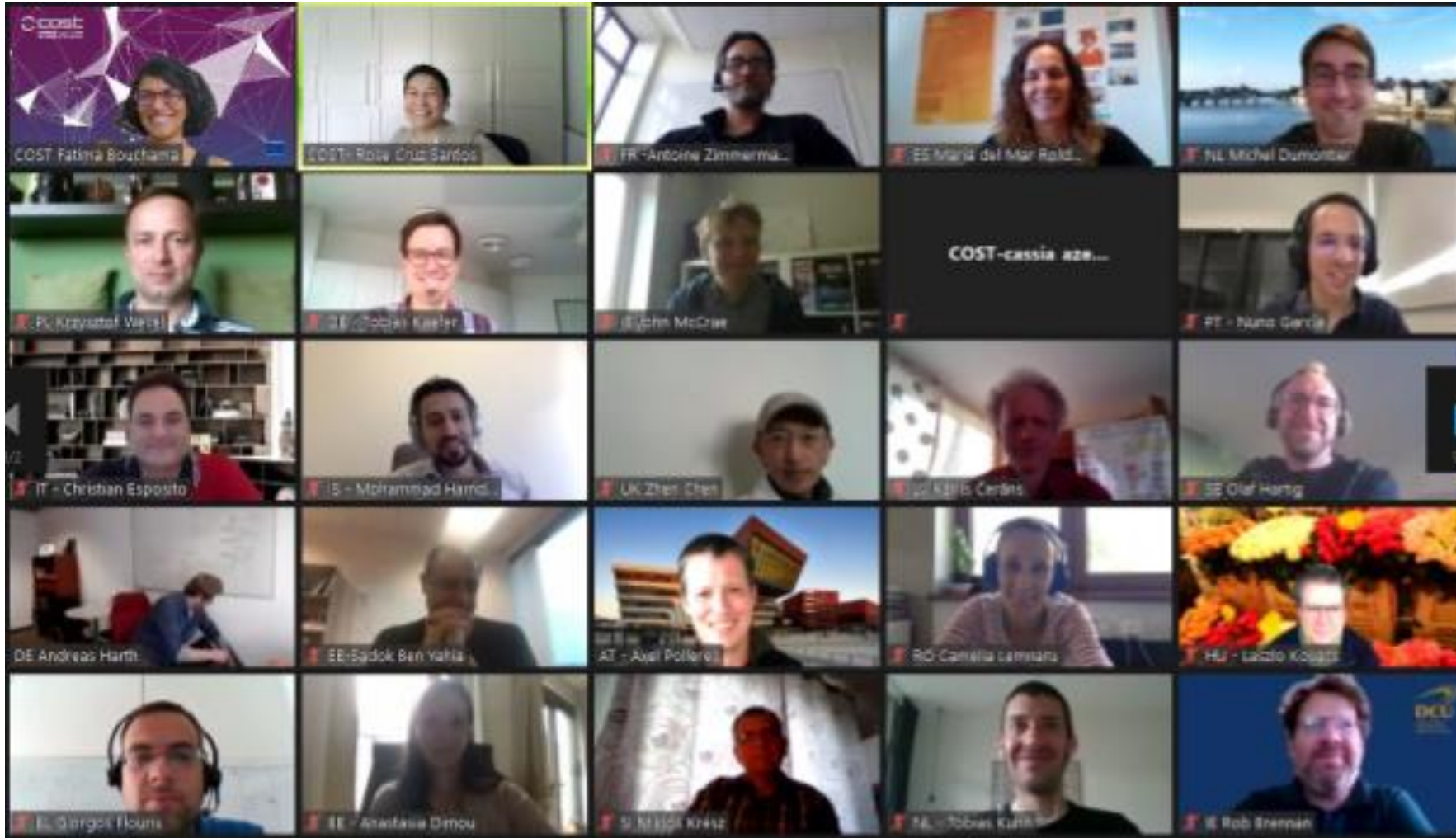
start date: 23/09/2020

end date: 22/09/2024

COVID pandemic (according to Wikipedia & WHO)

start date: 11/03/2020

It all started like this.. 😞



After postponing a few times..
We kicked off like this..

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Distributed Knowledge Graphs (DKG)

start date: 23/09/2020

end date: 22/09/2024

COVID pandemic (according to Wikipedia & WHO)

start date: 11/03/2020

end date: 05/05/2023

If we cannot go physical, then we go live!



COST DKG

@costdkg4356 · 245 subscribers · 10 videos

YouTube channel of the COST Action "Distributed Knowledge Graphs" (DKG). We investigat... >

cost-dkg.eu and 1 more link

Subscribe

Home Live Community

Latest Popular Oldest



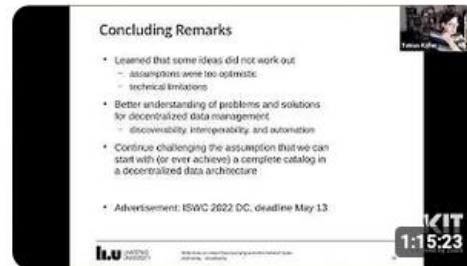
20 years into ISWC: What's next beyond Knowledge Graphs? SWSA panel (COST DK...

851 views · Streamed 2 years ago



Ora Lassila: "On the broad applicability of Semantic Web technologies" (COST DKG...

1.1K views · Streamed 2 years ago



Olaf Hartig: "Reflections on Linked Data Querying and Other Related Topics" (COST...

726 views · Streamed 2 years ago

Panel for the 20 years into ISWC*!

Invited speakers:
SWSA** 10-year awardees
SWSA Distinguished Dissertation Awardees

*By now we went live
more than 10 live streams
& we keep on going!
Next live stream: 17 June 2024*

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Distributed Knowledge Graphs (DKG)

start date: 23/09/2020

end date: 22/09/2024

COVID pandemic (according to Wikipedia & WHO)

start date: 11/03/2020

~~*end date:* 05/05/2023~~

end date: 13/10/2022

only 2 years “lost”...

Our first physical meeting! 😊



It evolved like this! 😊



It comes to an end like this! 😞😊



Working Group Meetings

- We had 4 Working groups:
 - WG1. Producers
 - WG2. Consumers
 - WG3. Prosumers (producers & consumers)
 - WG4. Systems
- We periodically had working group meetings
 - Mostly online
 - Physically during the plenary meetings

Thematic Physical/Hybrid Meetings

18-20/05/2022	Lyon, France	1 st Workshop on Metadata Authoring for Distributed KGs
29/05/2022	Heraklion, Greece	Knowledge Graph Construction Tutorial, co-located with ESWC2022
13-15/06/2022	Luxemburg, Luxemburg	1 st Workshop on Privacy Issues in Distributed Social KGs
13-15/02/2023	Salerno, Italy	2 nd Workshop on Privacy Issues in Distributed Social KGs
30-31/03/2023	Nuremberg, Germany	1 st Solid Symposium
25 April 2023	Izmir, Turkey	2 nd Workshop on Metadata for Federated Query Processing in Distributed KGs
2-3/05/2024	Leuven, Belgium	2 nd Solid Symposium
26-28/06/2024	Maastricht, Netherlands	3 rd Workshop on Metadata for Federated Query Processing in Distributed KGs

These thematic meetings were horizontal to the working groups' activities.

Teaching material forum

One of the promised deliverables was related to teaching material.

Problem: the domain evolves very fast => books become obsolete very fast.

Solution: COST Action became the forum of exchanging teaching material

We collected information about curriculums from courses in different universities.

We compiled a list of topics to be taught, distinguish on mandatory & optional.

We created a catalog of resources with material for each topic.

This is still going on..

STSMs

~ 5 STSM calls/year

In practice, we published calls until we run out of money for STSMs.

Most STSM calls were published between January – July.

STSM holders can travel by early autumn and submit the reports before the funding renewal in November.

6 STSMs were granted the first “2” years (100% early career, 50% female 🧑🏫 → it’s computer science 😊)

15 STMs by now!

Inclusiveness, early career, gender balance

Things to consider for every decision!

e.g., who to invite to the proposal, where the meetings will be organized, who will be invited, etc.

It forces you to think differently: *knowledge transfer* in all directions

- from the established researchers in the field to the early career *researchers* of the field.
- from the industry folks to the academic folks and vice versa.
- from the countries that have plenty of funding to the countries with less opportunities.

Give the opportunity to whom may need it!

How I became Science Communication Coordinator

- *Active in social media*
- *Actively engaged in projects where knowledge is transferred to industry*
- *I was already chairing a community group with more than 100 members*
- *Early-career female scientist in computer science*

Leadership

Role	Leader
Action Chair	Dr Tobias KÄFER ✓
Action Vice-Chair	Prof Axel POLLERES ✓
Grant Holder Scientific Representative	Dr John MCCRAE ✓
Science Communication Coordinator	Prof Anastasia DIMOU ✓
Grant Awarding Coordinator	Prof Stevan GOSTOJIĆ ✓
WG1 Leader	Prof Michel DUMONTIER ✓
WG2 Leader	Prof Andreas HARTH ✓
WG3 Leader	Dr Antoine ZIMMERMANN ✓
WG4 Leader	Dr Olaf HARTIG ✓

Additional roles

Role	Leader
WG1 Co-Leader	Dr Remzi CELEBI ✓
STSM Coordinator	Prof Stevan GOSTOJIĆ ✓

Science Communication Coordinator (SCC)

Whichever role you get on leadership,
it comes with some work and a lot of benefits!

As Science Communication Coordinator

- You are the most visible person, after the COST action chair.
- You can participate in whichever topic of the COST action you like.
- You can steer the COST action to directions you like.
- You grow your scientific network.
- You have privileged access to all events. 😊

Basecamp for SCCs

Home Lineup Pings Hey! Activity My Stuff Find

Science communication coordinators

Set up people

Message Board

- Thoughts on whiteboard animation videos 2
- Call for proposals to participate in external events - Spread the 3
- April 2024 Press Review Monthly Press Review — Hello
- 50 essentials on science communication 1
- LinkedIn: Company Page or Group? 2

To-dos

Não esquecer

Campfire

- KP Karolina PIOTROWICZ 5:06pm As a Science Communication Co...
- T Terezia KISKOVA 2:10pm Hi, I am science communicaton c...
- Alejaandra Guativonza 1:05pm Hello! I'm Alejandra, I was recent...
- Karima Ben Salah 1:45pm Warm welcome and see you in F...

Docs & Files

- Compilation of examples of Dissemination materials
- The European Family Support Network (EurofamNet) is a communication PARQ.pdf
- TOOLS
- TOOLS

Schedule

- WED, SEP 4 Google anniversary: 04/09/1998
- SUN, SEP 8 International Literacy Day
- TUE, SEP 17 World Patient Safety Day
- WED, SEP 18

Automatic Check-ins

Send questions to your team on a regular schedule to get fresh insights and stay connected.

You get to meet other SCCs, exchange ideas with them, get advice, share experiences!

COST Academy for SCCs

[Home](#) > [COST Academy](#) > Science communication coordinators

You get a lot of training opportunities!

My regret.. I didn't do a training. 😞

*The first 2 years, they were online,
I waited for physical trainings.*

*The last 2 years, they were physical,
but I changed institution
and it was too busy for training.*

The science communication training's are practical training's targeted at the Science Communication Coordinators of the COST Actions, who are responsible for dissemination and promotion of their Action network. COST Academy offers training's on the following topics:

Social media training

The social media training focuses on the importance of social media in science communication and how the Action science communication coordinators can best communicate their Action network activities using social media.

Media skills training

The practical media skills training focuses on media interviews and building the right message to promote the COST Actions to journalists and media. The training will prepare the participants for interaction with online, print, radio and television journalists and give practical information, exercises, and tips on how to give an effective media interview.

DKG COST Action communication

Website: <https://cost-dkg.eu/>

→ Perhaps not the prettiest but built eating our own dog food over a distributed KG.

Twitter: [@cost_dkg](https://twitter.com/cost_dkg)

→ The most popular for our community.. Until it became X. Nowadays it is Mastodon.

Youtube: <https://www.youtube.com/@costdkg4356/>

→ The unplanned communication channel which became the most popular.

Impact of participating in a COST action & being a SCC

Other people get to know you and that means..

- Collaborations that lead to publications & projects with members of the action
- Invitations for other events
e.g., participation in OC of conferences, journal's editorial boards, Dagstuhl seminars, PhD juries etc.
- Trust in your profile to lead other networks & projects
e.g., promoter of a FWO WoG (Wetenschappelijke Onderzoeksgemeenschap)

Overall, the one brings the other and your profile gets improved, but you also make (new) friends. 😊

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