

# Data Science Portugal

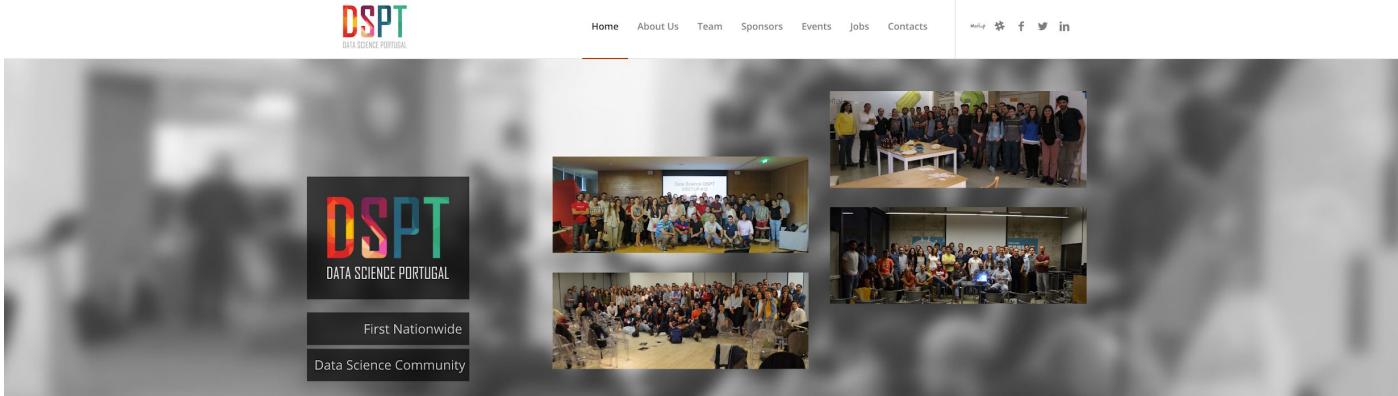
## *meetup* #49

**Is this FAKE?! Detecting human activity and keeping it real!**



*February 27th, 2019 - Aveiro*

# <https://www.datascienceportugal.com>



Data Science Portugal (DSPT) is proud to present you  
**DSPT Day – 2018**, a one-day conference dedicated  
exclusively to topics related with Data Science, organized  
by Data Science Portugal with the support of ScaleUp  
Porto.

DSPT Day is aimed both at students as well as data  
science professionals or really anyone who has an  
interest in data science and data related fields.

Check the [website](#) for more details.

A conference made  
by data scientists  
for data scientists

October 6, 2018 • Porto



Porto.

## ABOUT US

Curious about our story, our vision and our objectives? Check our [About Us](#) page.

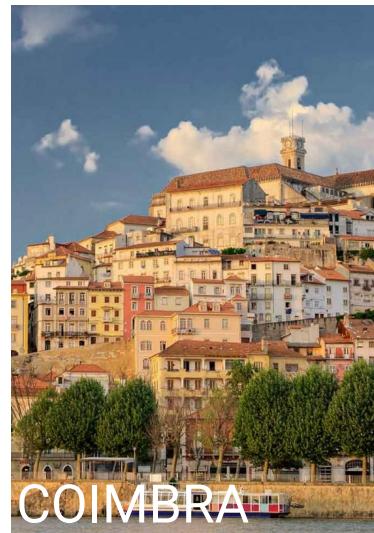
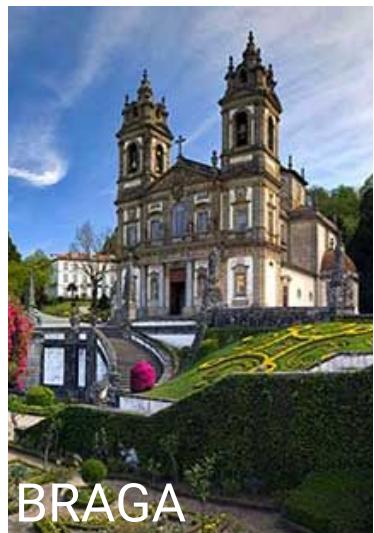
## DREAM TEAM

Want to meet the team working every day to build Data Science Portugal? [Come this way.](#)

## OUR SPONSORS

Wondering who's supporting all these events and paraphernalia around them? [Search no more.](#)

# Where are we?



# Our channels



540



1269



1757



1982

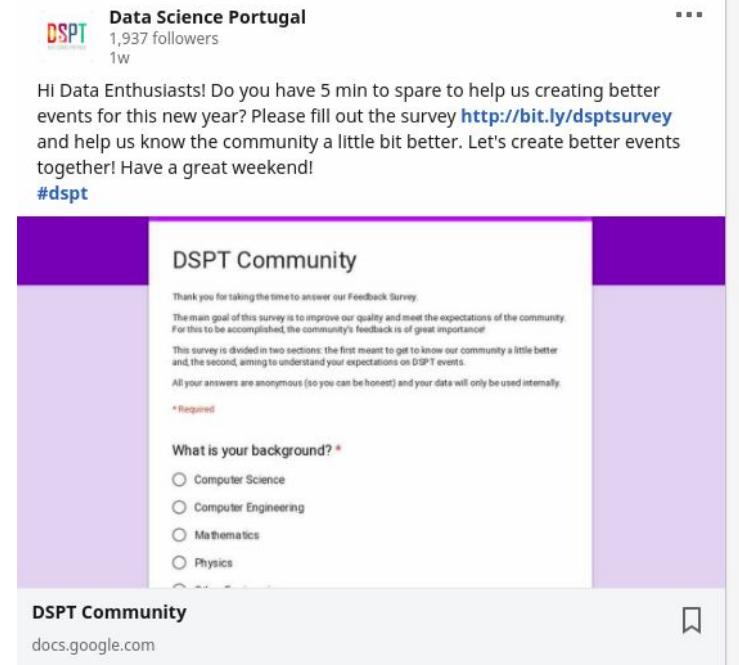
# Join us!



[http://bit.ly/dspt\\_slack](http://bit.ly/dspt_slack)

# Community Survey!

<http://bit.ly/dsptsurvey>



The screenshot shows a tweet from the official DSPT account (@dspt). The tweet includes a link to the survey and a message asking for participation to help improve events. It also includes a hashtag #dspt.

**Data Science Portugal**  
1,937 followers  
1w

Hi Data Enthusiasts! Do you have 5 min to spare to help us creating better events for this new year? Please fill out the survey <http://bit.ly/dsptsurvey> and help us know the community a little bit better. Let's create better events together! Have a great weekend!  
**#dspt**

**DSPT Community**

Thank you for taking the time to answer our Feedback Survey.  
The main goal of this survey is to improve our quality and meet the expectations of the community. If or this to be accomplished, the community's feedback is of great importance!  
The survey is divided in two sections: the first meant to get to know our community a little better and; the second, aiming to understand your expectations on DSPT events.  
All your answers are anonymous (so you can be honest) and your data will only be used internally.

\* Required

What is your background? \*

Computer Science  
 Computer Engineering  
 Mathematics  
 Physics

DSPT Community  
docs.google.com

# Team



**Eriksson  
Monteiro**

**Rui  
Martins**

**Mário  
Antunes**

**Ricardo  
Marques**

**Mafalda  
Rodrigues**

## Organization Members



**Adriana  
Costa**  
Meetup Lisbon



**Ana Pereira**  
Meetup Porto



**António  
Leitão**  
Meetup Lisbon



**Arian  
Pasquali**  
Meetup Porto



**Bruno Cruz**  
Lead Team



**Celso  
Santana**  
Design



**David  
Campos**  
DSPT Day



**Eriksson  
Monteiro**  
Meetup Aveiro



**Filipe  
Assunção**  
Meetup Coimbra



**Henrique  
Ferreira**  
Finance



**Joana  
Silva**  
Meetup Porto



**João António**  
Lead Team



**João  
Brândao**  
Lead Team



**João  
Gambolas**  
Meetup Braga



**João Ourique**  
Site



**José  
Marcelino**  
Meetup Porto



**José Monteiro**  
Meetup Braga



**Kelvin  
Fernandes**  
DSPT Day



**Leonid  
Khokhine**  
DSPT Day



**Mário  
Antunes**  
Meetup Aveiro



**Miguel  
Bernai**  
Meetup Lisboa



**Miguel  
Monteiro**  
DSPT Day



**Ricardo  
Domingos  
Ferreira**  
Meetup Lisboa



**Ricardo  
Marques**  
Lead Team



**Rita  
Figueiredo**  
Meetup Coimbra



**Rui  
Martins**  
Meetup Aveiro



**Rui  
Mendes**  
Lead Team



**Rodrigo  
Barros**  
DSPT Day



**Sérgio Cunha**  
DSPT Day



**Susana Paço**  
Communication



**Tiago dos  
Santos**



**Venue:**  
**PCI - Parque de Ciência e Inovação**



**More info:  
[info@datascienc/portugal.com](mailto:info@datascienc/portugal.com)**

# Agenda

- 18:30 - 19:00 Welcome and get together
- 19:00 - 19:30 “**Understanding Human Movement - inertial sensors data processing for recognizing human activities and characterizing movements.**”  
by Joana Silva
- 19:40 - 19:45 Group Photo
- 19:45 - 20:15 Networking / Beer Break 
- 20:15 - 20:45 “**How to detect malicious use of video/photographic content online? Insights from a NATO Stratcom competition**”  
by Daniel Canedo and Ricardo Ribeiro
- 20:50 Closing
- 21:00 Dinner @ Villa Madrid

# Understanding Human Movement - inertial sensors data processing for recognizing human activities and characterizing movements.



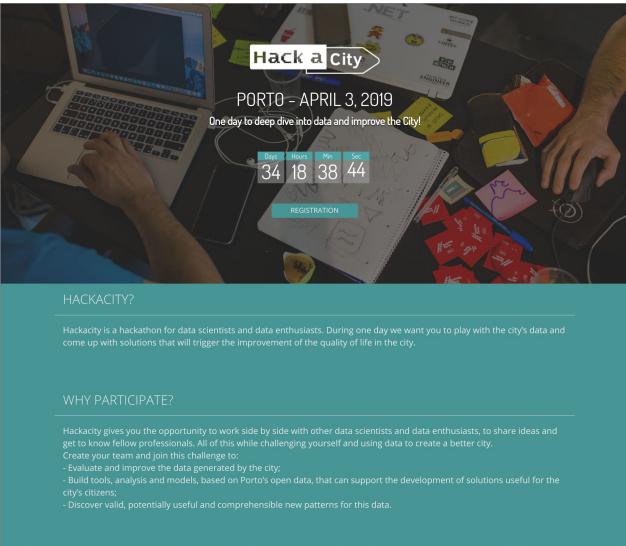
Joana Silva  
FEUP

# Networking / Beer Break



Beer and Networking?  
Not a bad match!

# Next Scheduled Events



**Hack a City**

PORTO - APRIL 3, 2019

One day to deep dive into data and improve the City!

Days Hours Min Sec  
34 18 38 44

REGISTRATION

**HACKACITY?**

Hackacity is a hackathon for data scientists and data enthusiasts. During one day we want you to play with the city's data and come up with solutions that will trigger the improvement of the quality of life in the city.

**WHY PARTICIPATE?**

Hackacity gives you the opportunity to work side by side with other data scientists and data enthusiasts, to share ideas and get to know fellow professionals. All of this while challenging yourself and using data to create a better city.  
 Create your team and join this challenge to:

- Evaluate and improve the data generated by the city;
- Build tools, analysis and models, based on Porto's open data, that can support the development of solutions useful for the city's citizens;
- Discover valid, potentially useful and comprehensible new patterns for this data.




13/MAR - 7:00PM-8:30PM @ TALKDESK

# MACHINE LEARNING PORTO #3

EXPLANATORY ML: TELL ME WHY

Kelwin Fernandes (NILG.AI)

# How to detect malicious use of video/photographic content online? Insights from a NATO Stratcom competition



Daniel Canedo and Ricardo Ribeiro  
UA



# Thanks!



[datascienceportugal.com](http://datascienceportugal.com)

[info@datascienceportugal.com](mailto:info@datascienceportugal.com)