



DataBeers is a non-profit and open community whose mission is to become a summit for professionals and students inside the scope of Big Data and Data Science to discuss and share experiences also promoting events where everybody with an interest in data is welcome to exchange their knowledge.



DATABEERS BARCELONA
WHY DATA IS THE BACKBONE OF
BARCELONA'S SMART CITY FUTURE

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- #11 on the list of most visited cities in the world.
- top 10 places in the world to do business,
- 11th for global scientific production, is the
- 4th European city for hosting congresses and conferences
- 1st place in Europe for shopping tourism.



WHY DATA IS THE BACKBONE OF BARCELONA'S SMART CITY FUTURE

Barcelona inspiration mixed with creativity : Design Studios and Data Visualization for Decision are making our city the beacon of creativity and thought leadership.

- Thanks to incubators and accelerators like Incubio, Conector and Wayra from Telefonica 120 companies that have been generated within these three entities just in the last year. Data is making the city more attractive to valuable talent.
- The amount of data that the city produces is outrageous. Discover how to make this data production profitable, and we will have found our Holy Grail. Open Government Data are huge, and not just because it will help with transparency, democracy and build trust with its citizens; but also to make better decisions, be more effective, and reduce costs for citizens. To this point, data is making the city more open .



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DATA BEERS BARCELONA - BIG DATA IN BARCELONA

- The idea behind DataBeersBCN is to become the beacon of discussion and experiences within the emerging world of data in Barcelona.
- At this event, data experiences of multidisciplinary profiles will be presented including [machine learning, data visualization, data journalism, data analysis](#), as well as an informal exchange to further spread the stories and knowledge.



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Where is @databeers happening?

+29

Madrid



Torino



Barcelona



London



Malaga



Valencia



Castilla
y Leon



Euskadi



Warwick



Granada



Bruxelles



Toscana



Venezia



Buenos Aires



Medellin



Dublin



Galicia



Alicante



Manila



Canarias



Almeria



Sevilla



Milan



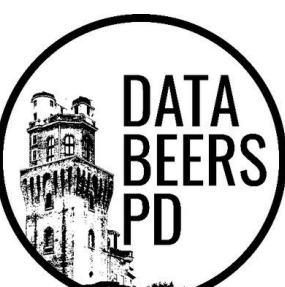
Paris



Monterrey



Padova



Copenhagen



Zurich



Rioja



Next: Boston, Amsterdam...



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What is DataBeers?



1. PreBeers
2. DataStories
 - pecha-kucha
 - no code
 - no formulas
1. AfterBeers

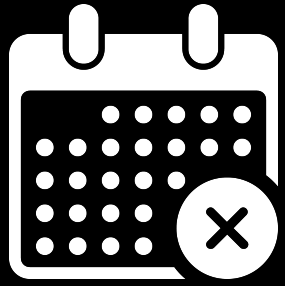
Who can speak?



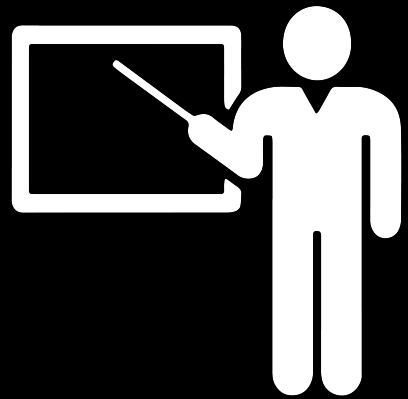
ANYONE!

..with a cool data story. No company elevator pitch!

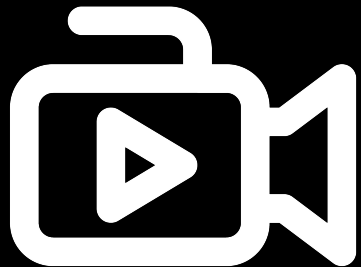
DATABEERSBCN INFOGRAPH



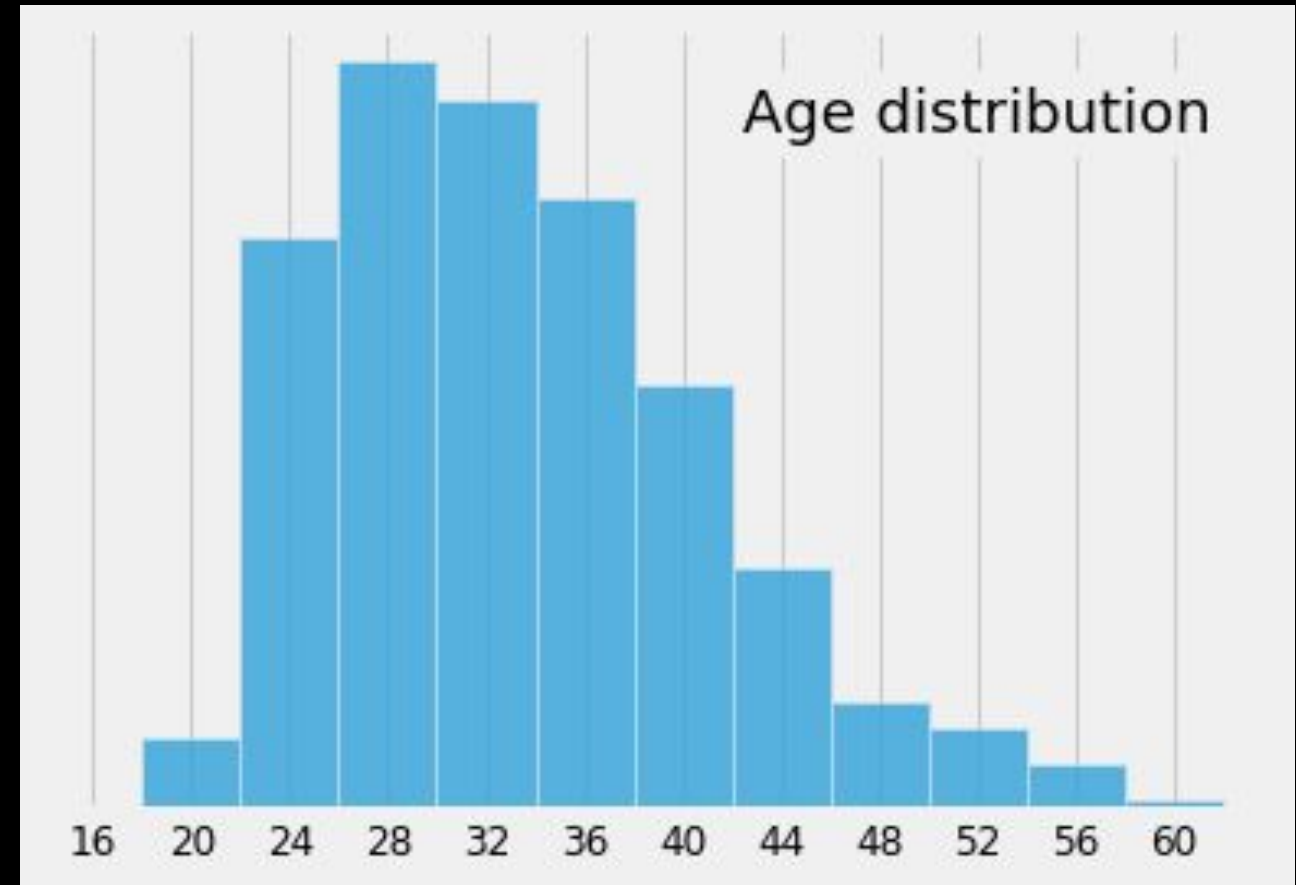
19
Events



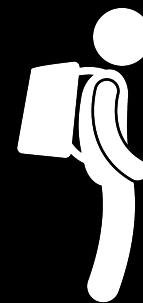
76
Speakers



~570 min Video
9.5 Hours

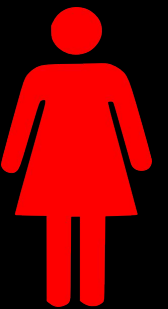


Registrations: +8.470
+670 different companies



23% Students

29% Female



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ECOSYSTEM ADVENTURES
FAMILY FEELING
DESIGN DRIVEN BY DATA
HUMANITY-CENTERED DESIGN
DRIVEN BY DATA
DATA RESPONSIBILITY



~~ECOSYSTEM ADVENTURES~~

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~~DRIVEN BY DATA~~
~~DATA RESPONSIBILITY~~

AI/DATA SAFETY

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AI/DATA SAFETY

Is There a Trade-off Between Immediate and Longer-term AI Safety Efforts?



ASILOMAR AI PRINCIPLES



Research Issues

Research Goal
Research Funding
Science-Policy Link
Research Culture
Race Avoidance



Ethics and Values

Safety
Failure Transparency
Judicial Transparency
Responsibility
Value Alignment
Human Values
Personal Privacy
Liberty and Privacy
Shared Benefit
Shared Prosperity
Human Control
Non-subversion
AI Arms Race



Longer-term Issues

Capability Caution
Importance
Risks
Recursive Self-Improvement
Common Good

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We Need Help We Can Help

- Contact: Adriana
databeersbcn@gmail.com



Next Event Dec 3rd : databeersbcn20.eventbrite.com



Jorge Saldivar



Ingrid Verschuren



Didac Fortuny



Xavier Clotet



Machine Learning
for Social Good: A
case study in the
health-care sector



DOW JONES
The Fight
against Money
Laundering

Adevinta

How to rocket
your matching
using Deep
Learning

DRIBIA

From GPS traces to
retail locations (or
why you're lucky to

live in Europe)
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