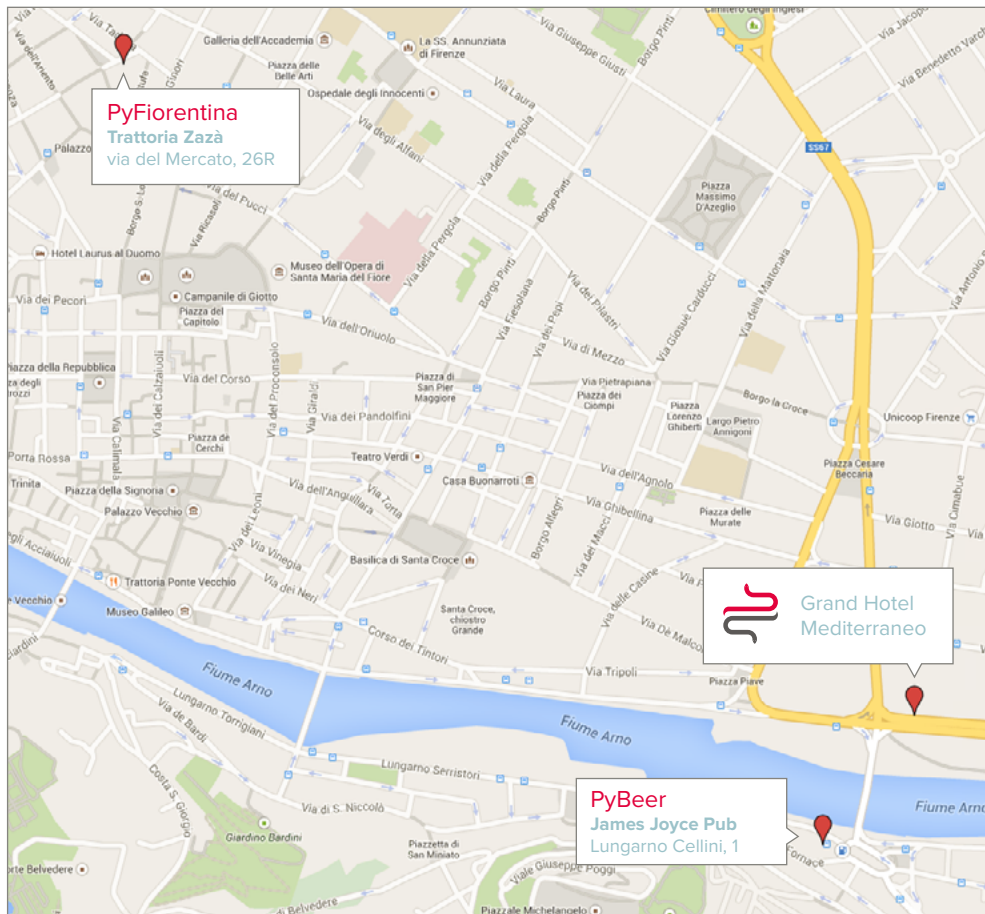


To not get lost...



WELCOME TO PYCON SEI!

Starting from this edition, PyCon Italy changes its structure: it becomes a multithematic event which gathers the most important subcommunities within the Python universe.

Each subcommunity has its own space in the conference, its thematic tracks, but also sprints, open-spaces and events. All this is free for the conference attendees.



SSID: pyconsei
pw: pycon2015



#pycon6



Odoo (the new OpenERP) is an ERP, a development framework, a business applications suite and much more, thanks to more than 4000 addons which empower its features, from accounting to ecommerce, from websites creation to manufacturing workflows.

In Italy, it's present thanks to the **Odoo Italian Community** (odoo-italia.org) that helps the huge users community with a forum, social networks and live events.

Odoo was born about 10 years ago from an idea of Fabien Pinckaers, now CEO of the same name company, which takes care of the development of the core of the software together with the Odoo Community Association, international association of companies, professionals and Odoo users with the purpose of developing and maintaining all the unofficial Odoo addons.

Topics:

- Installation and configuration
- Reporting
- Data Import/Export
- Addons Development
- Ecommerce
- Websites development

DJANGO VILLAGE

DjangoVillage is representative of the Italian Django Community. Django is one of the most popular full-stack Python web framework, with a huge community spread all over the world. DjangoVillage has been the first Django event to be entirely organized by the Italian Django community.

This year, the new edition of DjangoVillage will be hosted by PyCon Sei.



PyData is one of the most important event in the Python Data Science Community, with numerous events already held in US and in Europe (i.e., London, and Berlin).

PyData Florence will be the first edition of PyData that will be held in Italy. This event aims at consolidating the Italian Data Science Community, while providing a place where Italians and non-Italians data scientists can meet and share their knowledge.

Friday, April 17th ☀

Friday, April 17th ☀

Python & Friends

DjangoVillage

PyData

Python & Friends B

9.00 Registration

9.00 Registration

9.30 Introduction: a new model of PyCon

9.30 Introduction: a new model of PyCon

10.00 Alex Martelli **Modern Python patterns and idioms** 🐍

10.00 Alex Martelli **Modern Python patterns and idioms** 🐍

10.30 Coffee break

10.30 Coffee break

11.15 Anton Caceres **Asynchronous Web Development with Python 3** 🇺🇸 | Iacopo Spalletti **DjangoCMS Best Practices** 🐍

11.15 Davide Setti **Un programmatore Python tra gli elefanti) di Hadoop** 🐍

12.00 Gabriele Bartolini **PostgreSQL 9.4 for devops** 🇺🇸 | Riccardo Magliocchetti **Cosa mi entusiasma nelle prossime release di Django** 🐍

12.00 Valerio Maggio **Python 3 for Data Science: what works, what doesn't** 🇺🇸 | Fernando Masanori Ashikaga **Data Structures Discipline with Python** 🇺🇸

12.30 Matteo Malosio **Controllo di un dispositivo per la riabilitazione dell'arto superiore** 🐍 | Daniel Pyrathon **The Meta API: yesterday, today, and tomorrow** 🇺🇸

12.30 Bence Faludi **Extract, Transform, Load using mETL** 🇺🇸 | Fernando Masanori Ashikaga **Python, the next Brazilian generation** 🇺🇸

13.00 Lunch

13.00 Lunch

Legend









 basic
  intermediate
  advanced
  English







Friday, April 17th 🌙

Friday, April 17th 🌙

Python & Friends DjangoVillage

PyData Python & Friends B Training

| | | | | |
|-------|--|---|--|---|
| 14.30 | Francisco Fernández Castaño Knowing your Garbage collector |  | Simone Dalla Testing di applicazioni Django con pytest |  |
| 15.30 | Antonio Cuni PyPy JIT (not) for dummies |  | Maurizio Branca Automatizzare i deploy di applicazioni Django con Ansible |  |
| 16.30 | Coffee break | | | |
| 17.15 | Massimiliano Cuzzoli, Giancarlo Fanelli Gestire Docker con Python |  | Gianluca Esposito Importazione dati in Django |  |
| 18.00 | Marco Buttu Il modello ad oggetti di Python |  | Marco Badan Si può fare E-commerce con Django? |  |
| 18.45 | Odo community meeting | | Django community meeting | |
| 19.15 | Networking | | | |
| 20.30 | PyBeer | | | |

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|-------|--|---|---|--|
| 14.30 | Christian Barra Kung Fu Pandas |  | Training Giovanni Porcari Genropy Training | Julian Berman Building an Interpreter in RPython |
| 15.30 | Fabio Pilger Bokeh is here! Interactive Visualization for Python (and friends) |  | | |
| 16.30 | Coffee break | | | |
| 17.15 | Luca Mearelli Building a social network analysis dashboard with python |  | Training  | Julian Berman  |
| 18.00 | Peadar Coyle How to get Data Science Models into production on a budget |  | | |
| 18.45 | PyData community meeting | | PyCon community meeting | |
| 19.15 | Networking | | | |
| 20.30 | PyBeer | | | |


Your favourite talks

Your favourite talks

Saturday, April 18th ☀️




| Python & Friends A | Python & Friends B | DjangoVillage |
|--------------------|--------------------|---------------|
|--------------------|--------------------|---------------|

| | | |
|------|--------------|--|
| 8.00 | Registration | |
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|------|--|--|--|
| 9.00 | Christian Barra, Alex Martelli, Flavio Percoco *AAS Royal Rumble | |  |
| 9.30 | | | |

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|-------|--------------|--|--|
| 10.30 | Coffee break | | |
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|-------|---|--|---|
| 11.15 | Alejandro Gómez Gradual Typing in Python  | F. Fernández Castaño Extending Python  | Federico Freguelli Come creare API REST per tutti i gusti con Django OAuth Toolkit  |
| 11.45 | | | Sandro Dentella Django admin addon fra potenza e semplicità  |

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|-------|--|---|---|
| 12.15 | Justin Mayer DevOps Security Protect Your Application From Being Owned  | Flavio Percoco Don't let your passion kill your motivation  | Roberto Rosario Packaging Django projects for PyPI  |
|-------|--|---|---|

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|-------|-------|--|--|
| 13.00 | Lunch | | |
|-------|-------|--|--|

Your favourite talks

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Saturday, April 18th ☀️




| PyData | Odoo | Training |
|--------|------|----------|
|--------|------|----------|

| | | |
|------|--------------|--|
| 8.00 | Registration | |
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|------|--------------------|---|
| 9.00 | | Francesco Porcari La sandbox di Genropy |
| 9.30 | Recruiting session | |

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|-------|--------------|--|
| 10.30 | Coffee break | |
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| 11.15 | Radim Řehůřek Keynote | Antonio Pandolfi, Eliumara Del Valle Lopez Zucchetti AdHoc Revolution 8.0 connector  |
| 11.45 | | |

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|-------|--|---|---|
| 12.15 | Valerio Maggio Test-Driven Machine Learning with scikit-learn  | Giulio Calacoci Odoo disaster recovery con barman  |  |
|-------|--|---|---|

| | | |
|-------|-------|--|
| 13.00 | Lunch | |
|-------|-------|--|

Your favourite talks

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Saturday, April 18th 🌙

Python & Friends A

14.30 Alex Martelli **Modern Python patterns and idioms** 

15.00 Massimiliano Cuzzoli, Giancarlo Fanelli **Managing Docker with Python** 

15.45 Roberto Polli **Test Driven Deployment with Nose Test and ipython** 

16.30


17.15 Cesare Di Mauro **Writing an 8086 emulator in Python** 

17.45

18.15 Aniello Barletta **Writing an 8086 emulator in Python** 

19.00


Python & Friends B

Alessandro Molina **Baking Beaker, perché sessioni e caching possono ancora convivere** 

Marco Buttu **Lessons learned about testing and TDD** 

Marco Nenciarini **HSTORE, JSON e JSONB: dati non strutturati ad alte performance** 

Coffee break


Orlando Kalossakas **Building Successful APIs Overnight** 


Stefano Bossi **ES6: the python parts** 

Alessandro Molina **Messing up with PyMongo for fun and profit** 

Networking & PyFiorentina

DjangoVillage

Massimiliano Pippi **Django 1.7 on App Engine: it could work!** 

Daniel Pyrathon **The Meta API: yesterday, today, and tomorrow** 

Adriano Di Luzio **Davvy - Django, WebDAV e (pessimo) stato dell'arte** 

Your favourite talks

Saturday, April 18th 🌙


PyData

14.30 Francesco Cavazzana **scipy e rpy per l'analisi degli acquisti della PA** 

15.00 Valerio Maggio **Machine Learning Recipes for Large Scale Problems** 

15.45 Fabio Pliger **Bokeh è qui! Visualizzazioni interattive per Python (e amici)** 

16.30


17.15 Ivan Rossi **Genome annotation@BioDec: python all over the place** 

17.45 F. Fernández Castaño **Graph Databases, a little connected tour** 

18.15 E. Melotti, F. Carbognani **V-ERAS-14: A Virtual Reality Mars Exploration Mission** 

19.00

Odoo

Francesco Apruzzese **Da e Verso Odoo: importazione e sincronizzazione dei dati** 

Franco Tampieri **Odoo Connector** 

Davide Corio **Odoo 8.0. Le nuove API** 

Coffee break

Davide Corio **Odoo CMS** 

Eliumara Del Valle Lopez **Odoo 8 – Sviluppo di un modulo dalla A al Report** 















Networking & PyFiorentina

Your favourite talks

Roberto De Ioris
Creare la propria PaaS (Platform as a Service) con uwsgi.it




Sunday, April 19th

| Python & Friends A | | Python & Friends B | | Python & Friends C | |
|--------------------|--|--|---|--------------------|--|
| 8.00 | | Registration | | | |
| 9.00 | F. Fernández Castaño Understanding PyPy  | Davide Rosa A little, multiplatform, pure python GUI  | Paolo Guadagnuolo Python for Embedded World  | | |
| 9.30 | | Gabriele Bartolini PostgreSQL 9.4 per devops  | Justin Mayer Rise of the Static Site Generator  | | |
| 10.00 | Riccardo Magliocchetti Una guida per lo sviluppo collaborativo  | Roberto De Ioris Python e videogiochi: come siamo messi ?  | Roberto Rosario An educational retro game using only Python?  | | |
| 10.30 | | Coffee break | | | |
| 11.15 | E. Melotti, F. Carbognani V-ERAS-14: Una missione di esplorazione Marziana in realtà virtuale  | Simone Dalla Python e l'Open Source nella PA italiana  | Giovanni Porcari Erpy - Il gestionale italiano basato su Genropy  | | |
| 12.15 | Davide Corio Kivy. RAD Python per lo sviluppo di applicazioni mobile e non solo  | Gabriele Bartolini Il progetto Barman: Open Source, Team, devops, kanban, PostgreSQL e Python  | Thomas Alisi Art & Music VS Google AppEngine  | | |
| 13.00 | | Lunch | | | |

Your favourite talks

.....

Sunday, April 19th

| DjangoVillage | | PyData | | Training | |
|---------------|---------------|---|--|----------|--|
| 8.00 | | Registration | | | |
| 9.00 | Sprint Django | Fabio Pliger The IoT (r)evolution, present and future | | | |
| 9.30 | | | | | |
| 10.00 | | Gianfranco Durin Riconoscimento di eventi in sequenze di immagini molto rumorose  | | | |
| 10.30 | | Coffee break | | | |
| 11.15 | | Danilo Maurizio, Gianluca Emireni R U ready for Python?  | | | |
| 12.15 | | Lightning talks | | | |
| 13.00 | | Lunch | | | |

Your favourite talks

.....

Sunday, April 19th 🌙

Python & Friends A

Python & Friends B

Python & Friends C

14.30

Emanuel Danci , Vlad Temian **gitfs - building a filesystem in Python** 🐍

Michele Finelli **Healing a shell-shocked infrastructure, in a couple of hours, from your bed** 🐍



Sprint

15.00

Flavio Percoco **Breaking backwards compatibility: The easy way** 🐍



15.45

16.30

Coffee break

17.15

17.45

18.15

19.00

Goodbye!

Your favourite talks

.....

Sunday, April 19th 🌙

DjangoVillage

PyData

Training

14.30

Sprint

Sprint

15.00

15.45

16.30

Coffee break

17.15

17.45

18.15

19.00

Goodbye!

Leonardo Giordani
OOP: Object-oriented Python partendo da zero



Your favourite talks

.....

Entra nel team di **2ndQuadrant** Partecipa al futuro di PostgreSQL



Affianchiamo la tua azienda realizzando insieme **software** e **hardware** con cura e passione



Embedded real-time

Progettazione schede e sviluppo firmware



Linux & Android

Hardware, kernel e interfacce utente



Desktop multiplatforma

Windows, Linux o Mac: raggiungi ovunque i tuoi utenti



Cloud & mobile

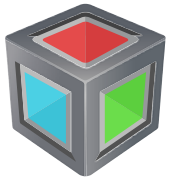
Backend scalabili e frontend curati e moderni



Training & corsi

Impara rapidamente una nuova tecnologia





KULDAT

Kuldat was founded in Boston in 2012 with a unique goal: leverage Big Data technology to provide a competitive advantage to sales in the phase of prospecting. We are a global team of people from several parts of the world, combining decades of experience in programming, business development and mathematics.

Kuldat offers a new way for marketing and sales departments to understand and find customers. This ready-to-use technology automatically identifies the best leads on the market based on their propensity to purchase a certain product. The platform combines all public data available on the internet to create lists of potential B2B customers selected by our proprietary algorithm.

Thanks to a machine learning technology, the system can improve the lists' conversion rate in time, from 3% to 12%, depending on the sector.

Kuldat can be used in more than 50 different industries, from ICT to manufacturing enterprises. Our aim is to reduce the cost of sales activities and increase the conversion rate of the sales cycle by adopting one of the most advanced technologies and helping our clients benefit from it easily.



Zalando is Europe's leading online fashion platform, doing business in 15 countries.

Delivering amazing shopping experiences to our +14 million customers requires moving fast -- with microservices, Agile processes, and autonomous teams. It also requires a lot of great code, machine learning expertise, product/UX vision, and the best and most cutting-edge technologies: Python, Scala, Clojure, Docker, AWS and Swift, to name a few.

Zalando technologists are not afraid to fail and take risks. We learn from our mistakes. Making mistakes is how we become a stronger team.

Learn and Grow with Zalando

- One-month mentoring program
- Technical skills trainings and weekly tech talks
- Technical People Leads to guide your personal "tour of mastery"

- Resources to help you grow your reputation industry-wide
 - Be Yourself at Zalando
 - More than 50 nationalities represented on our tech team
 - Parents, women, LGBTQ, introverts, extroverts, young, old -- all are welcome
 - Autonomy respected & valued
 - Other Benefits
 - Substantial shopping discount
 - Competitive salaries
 - For internationals: Help with visa & residency
 - Tech HQ in Berlin, one of Europe's coolest & most affordable cities
 - Other tech locations in Dortmund, Mönchengladbach and Erfurt
 - Hack Weeks, coder dojos, movie nights
 - Free drinks and healthy snacks
- Apply now to Zalando: <http://jobs.zalando.de/en/jobs/technology>



Chi Siamo

Siamo una squadra di professionisti altamente specializzati nell'accompagnare ogni tipo di organizzazione nel percorso di adozione di soluzioni paperless. Progettiamo e sviluppiamo soluzioni informatiche ad alto valore tecnologico per la digitalizzazione dei processi documentali attraverso strumenti di fatturazione elettronica, gestione documentale, conservazione digitale, firma digitale e posta elettronica certificata.

#InPythonWeTrust

Abbiamo utilizzato Python sia per il back end che per il front end desktop di Secure Drive, uno dei nostri nuovi prodotti per la sincronizzazione e il backup in cloud.

Chi Cerchiamo

Siamo alla ricerca di profili Sr e Jr da inserire all'interno delle nostre linee di business. Se sei un ingegnere informatico o hai un percorso di studi in informatica e sei una persona motivata e in cerca di esperienze sfidanti, InfoCert è il posto che fa per te. Puoi scoprire le open position o presentarci il tuo progetto nella sezione 'Lavora con Noi' sul sito www.infocert.it o direttamente attraverso il QR Code.

Se non trovi una posizione adatta a te inviaci comunque il tuo CV e potrai essere ricontattato in caso di nuove assunzioni. Per qualsiasi altra informazione non esitare a contattarci sui nostri canali Social #InfoCertPeople.

