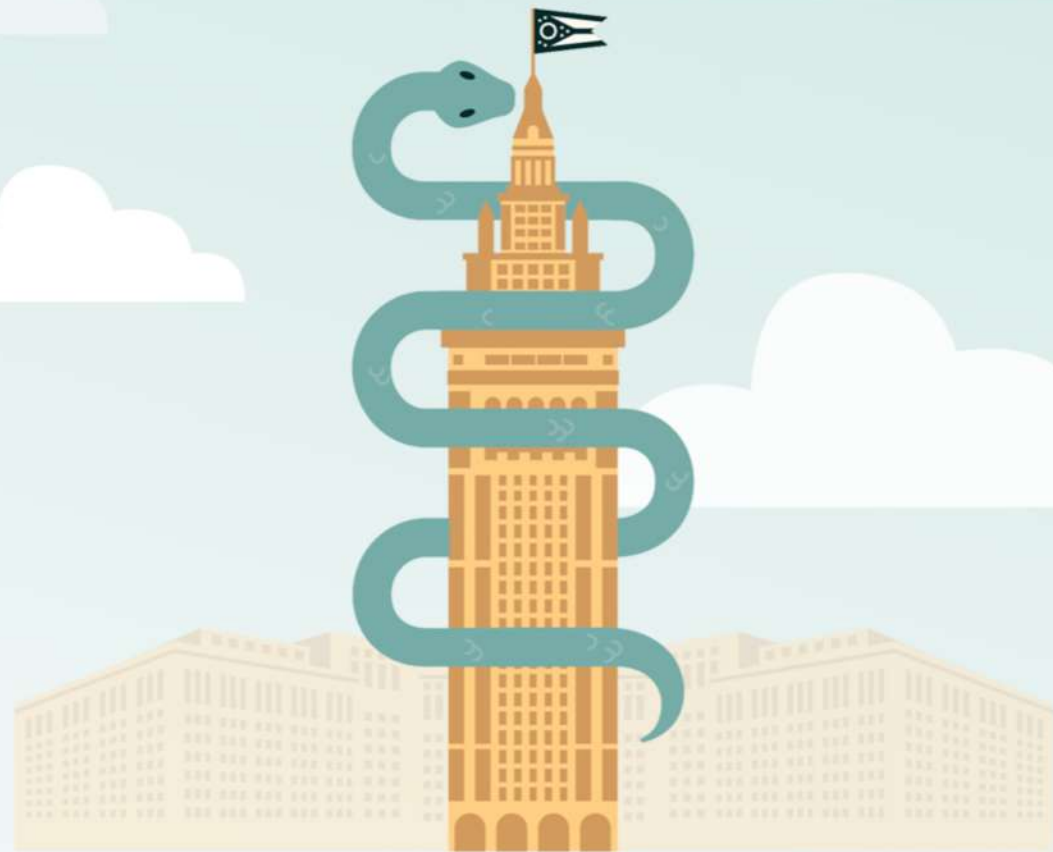


PYCON US 2018 후기

영알못 엔지니어의 해외 컨퍼런스 살아남기! ✨

 OPENSTACK KOREA COMMUNITY



PYCON MAY 9-17
CLEVELAND, OH

PYCON 은 커뮤니티 축제다

PYCON 2018



- 미국 오하이오주 클리블랜드
- 2018년 5월 9일 ~ 17일 (9일)
- 참석자 수 : 3~4천명 (추산)
- 스폰서 수 : 약 80여개

PYCON 2018 주요 프로그램



- 튜토리얼 (5/9 ~ 5/10)
- 컨퍼런스 (5/11 ~ 5/13)
 - Scheduled Talks
 - Open Spaces
 - Lighting Talks
 - Expo hall
 - Poster Session
 - And don't forget the **hallway track**
- Development Sprints (5/14 ~ 5/17)
- Summit (Language / Education)
- Job Fair

PYCON 2018 기타 프로그램



- ChildCare
- PyLadies Auction
- Evening Dinners
- PyCon Fun Run/Walk
- Young Coders
- Speed Networking
- Newcomer Orientation
- PyCon Charlas

PYCON 2018 시작 전 안내메일

PyCon 2018 - Important Information



PyCon Registration님이 나님에게 보냄 ↕

5월 2일 ⋮

In little more than a week, PyCon 2018 will finally be underway! As you make your final preparations for our conference in Cleveland, Ohio, there are a few items that require your attention:

- We want every attendee to feel welcome and have an enjoyable and fulfilling experience at PyCon. Please familiarize yourself with the PyCon Code of Conduct and Attendee Procedure for Reporting Code of Conduct Incidents:
<https://us.pycon.org/2018/about/code-of-conduct/>
<https://us.pycon.org/2018/about/code-of-conduct/attendee-procedure/>
- PyCon needs more volunteers! We are almost halfway there, but need more than 200 additional hours of volunteer commitment for the conference to run smoothly. Learn how offering even one or two hours of your time can be an important part of making PyCon happen:
<https://us.pycon.org/2018/about/volunteers/>
- You can still register for the free Sponsor Workshops! They take place on the Thursday before the main conference opens. You can add workshops to your registration by visiting the following link, clicking "Add/Edit Registration", and selecting the "Add" button beneath "Tutorials and Sponsor Workshops":
<https://us.pycon.org/2018/registration/register/>
- A few Young Coders slots are also still available, for teenagers 12 and up who want to spend Saturday during the main conference (May 12th) getting started as Python programmers:
<https://us.pycon.org/2018/events/letslearnpython/>

PYCON 2018 시작 전 안내메일

PyCon 2018 - Important Information



PyCon Registration님이 나님에게 보냄 ↕

5월 2일 ⋮

In little more than a week, PyCon 2018 will finally be underway! As you make your final preparations for our conference in Cleveland, Ohio, there are a few items that require your attention:

- We want every attendee to feel welcome and have an enjoyable and fulfilling experience at PyCon. Please familiarize yourself with the PyCon Code of Conduct and Attendee Procedure for Reporting Code of Conduct Incidents:
<https://us.pycon.org/2018/about/code-of-conduct/>
<https://us.pycon.org/2018/about/code-of-conduct/attendee-procedure/>
- PyCon needs more volunteers! We are almost halfway there, but need more than 200 additional hours of volunteer commitment for the conference to run smoothly. Learn how offering even one or two hours of your time can be an important part of making PyCon happen:
<https://us.pycon.org/2018/about/volunteers/>
- You can still register for the free Sponsor Workshops! They take place on the Thursday before the main conference opens. You can add workshops to your registration by visiting the following link, clicking "Add/Edit Registration", and selecting the "Add" button beneath "Tutorials and Sponsor Workshops":
<https://us.pycon.org/2018/registration/register/>
- A few Young Coders slots are also still available, for teenagers 12 and up who want to spend Saturday during the main conference (May 12th) getting started as Python programmers:
<https://us.pycon.org/2018/events/letslearnpython/>

PYCON 2018 시작 전 안내메일

PyCon 2018 - Important Information

PyCon Registration님이 나님에게 보냄 5월 2일

In little more than a week, PyCon 2018 will finally be underway! As you make your final preparations for our conference in Cleveland, Ohio, there are a few items that require your attention:

- We want every attendee to feel welcome and have an enjoyable and fulfilling experience at PyCon. Please familiarize yourself with the PyCon Code of Conduct and Attendee Procedure for Reporting Code of Conduct Incidents:
<https://us.pycon.org/2018/about/code-of-conduct/>
<https://us.pycon.org/2018/about/code-of-conduct/attendee-procedure/>

important part of making PyCon happen:
<https://us.pycon.org/2018/about/volunteers/>

- You can still register for the free Sponsor Workshops! They take place on the Thursday before the main conference opens. You can add workshops to your registration by visiting the following link, clicking "Add/Edit Registration", and selecting the "Add" button beneath "Tutorials and Sponsor Workshops":
<https://us.pycon.org/2018/registration/register/>
- A few Young Coders slots are also still available, for teenagers 12 and up who want to spend Saturday during the main conference (May 12th) getting started as Python programmers:
<https://us.pycon.org/2018/events/letslearnpython/>

PYCON 2018 시작 전 안내메일 - 자원봉사

Volunteer	Sign-up	When
Session Staff (must be logged in).	Session Staff sign-up	Fri - Sun
Green Room Staff	Green Room Staff sign-up	Fri - Sun
Registration Desk	Registration sign-up	Tue - Sun
Hand Out Swag Bags	Swag handout sign-up	Fri - Sun
Setup Swag Bag Stuffing Area	Swag Setup sign-up	Thursday (11am-3pm) Physical!
Swag Bag Stuffing	<i>Just Show Up to Hall C!</i>	Thursday (3 - 6pm) Stuff 10 bags!
Tutorial Support	Tutorial support / hosts sign-up	Wed - Thurs

PYCON 2018 시작 전 안내메일 - 자원봉사

Volunteer	Sign-up	When	
Session Staff (must be logged in).	Session Staff sign-up	Fri - Sun	
Greeting	Language Summit Greeters	Sign up to greet people at the Language Summit!	Wed AM
Registration	Young Coders Setup	Volunteer sign-up	Fri
Setup Area	Young Coders Teacher Assistance	Volunteer sign-up	Sat
Sponsor	PyCon Charlas	Volunteer sign-up	Fri
	5k Fun Run/Walk Helpers	Sign up to help at the 5k Fun Run/Walk!	Sun AM
Tutorial support	Tutorial support / hosts sign-up		wed - thurs







FIFTH THIRD BANK

AmTrust
FINANCIAL

Ballantyne
CORPORATE

HUNTINGTON CONVENTION CENTER OF CLEVELAND

참가 등록

- 9일 튜토리얼을 시작으로 사전 참가 등록이 가능 (컨퍼런스는 11일부터)
- 사전 참가 등록으로 컨퍼런스 당일 등록 부스가 많이 혼잡하지 않음
- 자신을 특징하는 스티커를 제공
 - First time attendee
 - My Pronouns are he/him , she/her, they/them



**PRE-REGISTRATION
BADGE PICKUP**

**PRE-REGISTRATION
BADGE PICKUP**

**PRE-REGISTRATION
BADGE PICKUP**

HELP DESK

PYCON MAY 9-17
CLEVELAND, OH

PYCON MAY 9-17
CLEVELAND, OH

PYCON MAY 9-17
CLEVELAND, OH

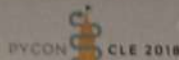
PYCON MAY 9-17
CLEVELAND, OH

BY THE COMMUNITY FOR THE COMMUNITY

BY THE COMMUNITY FOR THE COMMUNITY

BY THE COMMUNITY FOR THE COMMUNITY

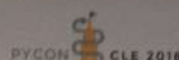
BY THE COMMUNITY FOR THE COMMUNITY



BY THE COMMUNITY MAY 9-12 FOR THE COMMUNITY

SeongSoo Cho

South Korea



BY THE COMMUNITY MAY 9-12 FOR THE COMMUNITY

SeongSoo Cho

South Korea

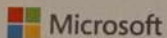
LeadNet ID: DBGJ



Opening Reception

PyCon Opening Reception - Qty: 1
Thursday May 10, 8:00pm - 8:30pm
Expo Hall C - Huntington Convention Ctr

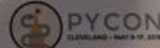
24141 SeongSoo Cho



Swag Bag

Please pick up your swag bag
Friday 5/11 7am-3pm or Saturday 5/12 7am-12Noon

24141 SeongSoo Cho



T-Shirt

May 11, 7am-3pm; May 12, 7am-noon
T-Shirt Medium - Qty: 1

24141 SeongSoo Cho



PyCon 2018

SeongSoo Cho

nexusz99@gmail.com



PyCon 2018

SeongSoo Cho

nexusz99@gmail.com



PyCon 2018

SeongSoo Cho

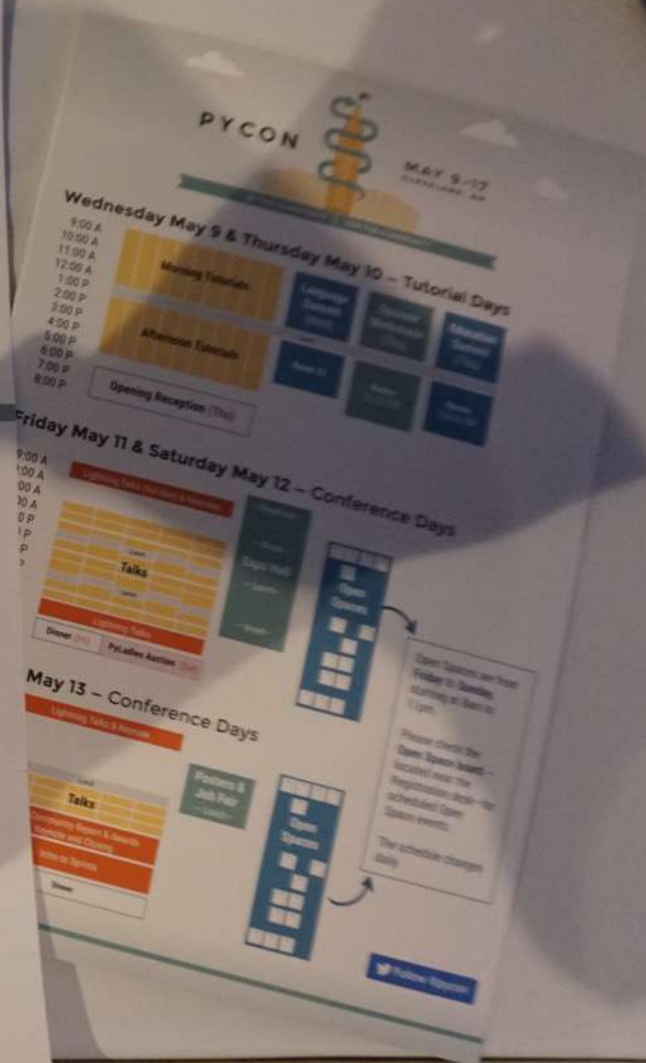
nexusz99@gmail.com



PyCon 2018

SeongSoo Cho

nexusz99@gmail.com



My pronouns are: he | him

My pronouns are: they | them

My pronouns are: she | her

My pronouns are: I | me

My pronouns are: you | yours

My pronouns are: we | ours

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

stack-a-ribbon awards
U.S. PATENT NO. 5,811,180

PYCON Diversity Statement

Diversity Statement

Our goal is to create an inclusive, respectful conference environment that invites participation from people of all races, ethnicities, genders, ages, abilities, religions, and sexual orientations. PyCon and its staff fully support and endorse the Python Software Foundation's [diversity statement](#):

"The Python Software Foundation and the global Python community welcome and encourage participation by everyone. Our community is based on mutual respect, tolerance, and encouragement, and we are working to help each other live up to these principles. We want our community to be more diverse: whoever you are, and whatever your background, we welcome you."

컨퍼런스 장소 분위기

PYCON Downloading Stations

- 와이파이기가 매우 느리니, 빠른 유선 인터넷을 제공합니다



안내판



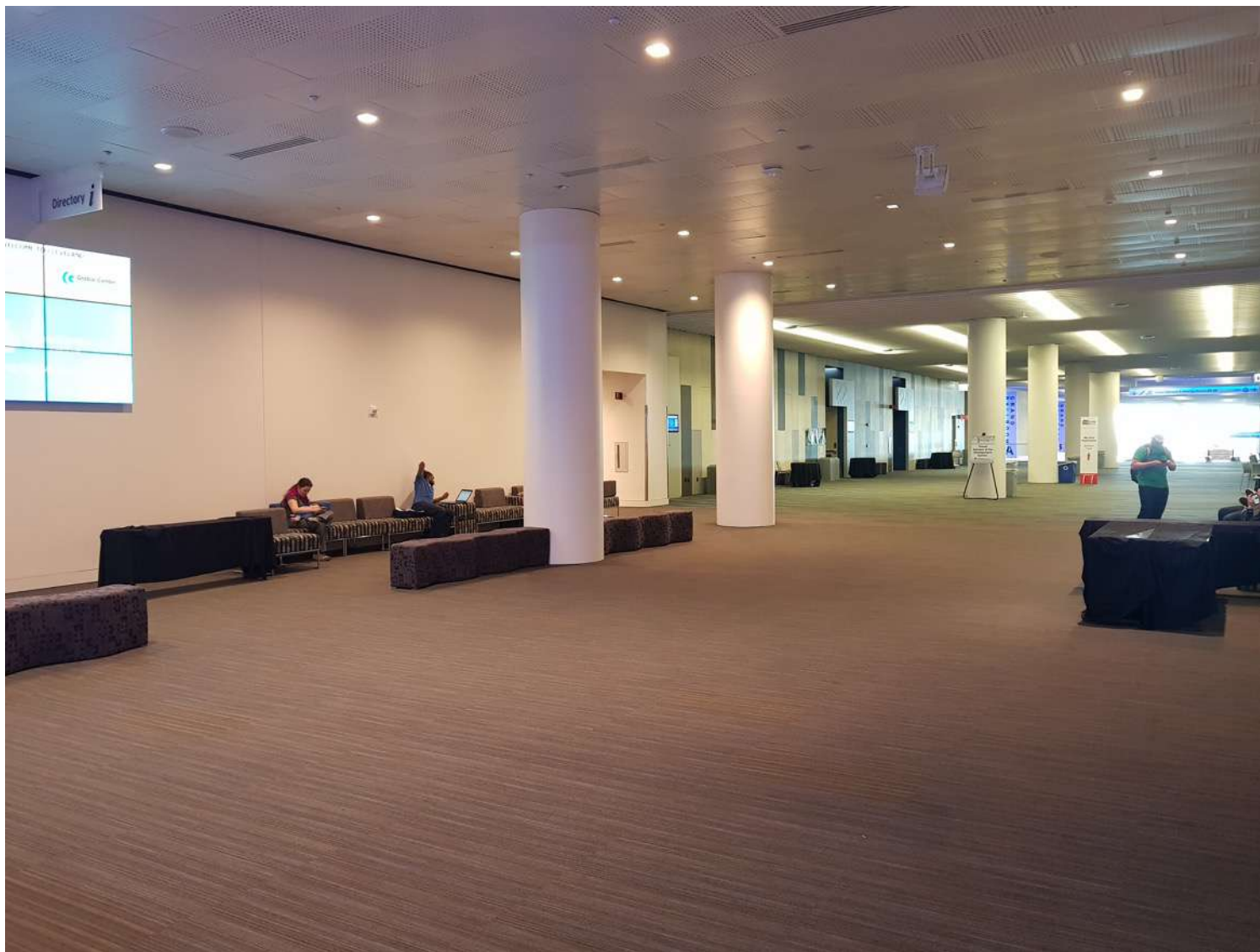
안내판



복도



복도



스폰서 부스



컨퍼런스 D-1 Swagbag Stuffing

- 참가자들에게 나누어줄 swagbag 에 물건을 담는 이벤트
- 누구나 참여 가능! 자유롭게 참여
- 긍정적인 효과
 - 참가자들끼리 서로 얼굴을 계속 마주침
 - 볼펜 나눠주던 사람이 알고보니 유명인이었다
- 부정적인 효과(?) : A4 용지로 홍보물을 만들지는 말자... (하나씩 분리하기 힘들어요)

컨퍼런스 D-1 Swagbag Stuffing



컨퍼런스 D-1 Swagbag Stuffing





men's restroom

EXIT

EXIT

EXIT

EXIT

Microsoft
Google

EMERGENCY
EXIT ONLY

EMERGENCY
EXIT ONLY

Fire Extinguisher
EXIT

EXIT

EXIT

EXIT

women



Newcomer Orientation & Speed Networking

- Newcomer Orientation

- 파이콘에 처음 오는 사람들을 위한 파이콘을 즐기는 방법에 대한 워크샵

- Speed Networking

- 참가자들끼리 빠르게 네트워킹하는 시간
- 길게 2줄로 서로 마주보면서 선다.
- 1분 동안 자기 자신에 대해 소개한다.
- 2분이 되면 한 칸씩 옆으로 이동

- Introduce yourself
- Where do you work?
- What do you do?
- What projects are you working on?
- What do you hope to get out of speed networking?
- What do you hope to get out of the conference?
- Are you facing any challenges?
- Any fun facts about yourself you'd like to share

오픈닝



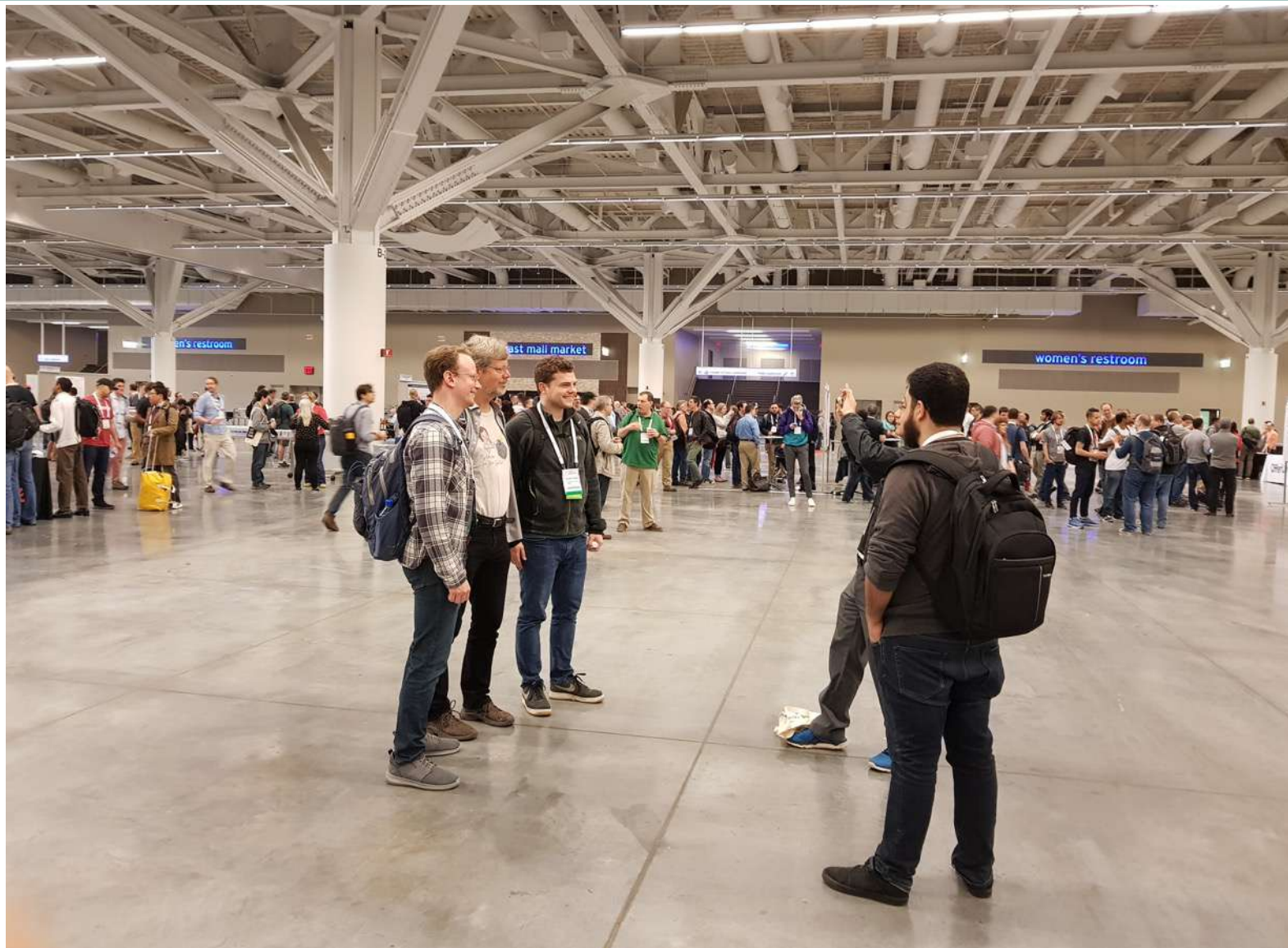
오픈닝



오프닝 - 귀..귀도가 내 앞에 있어요!



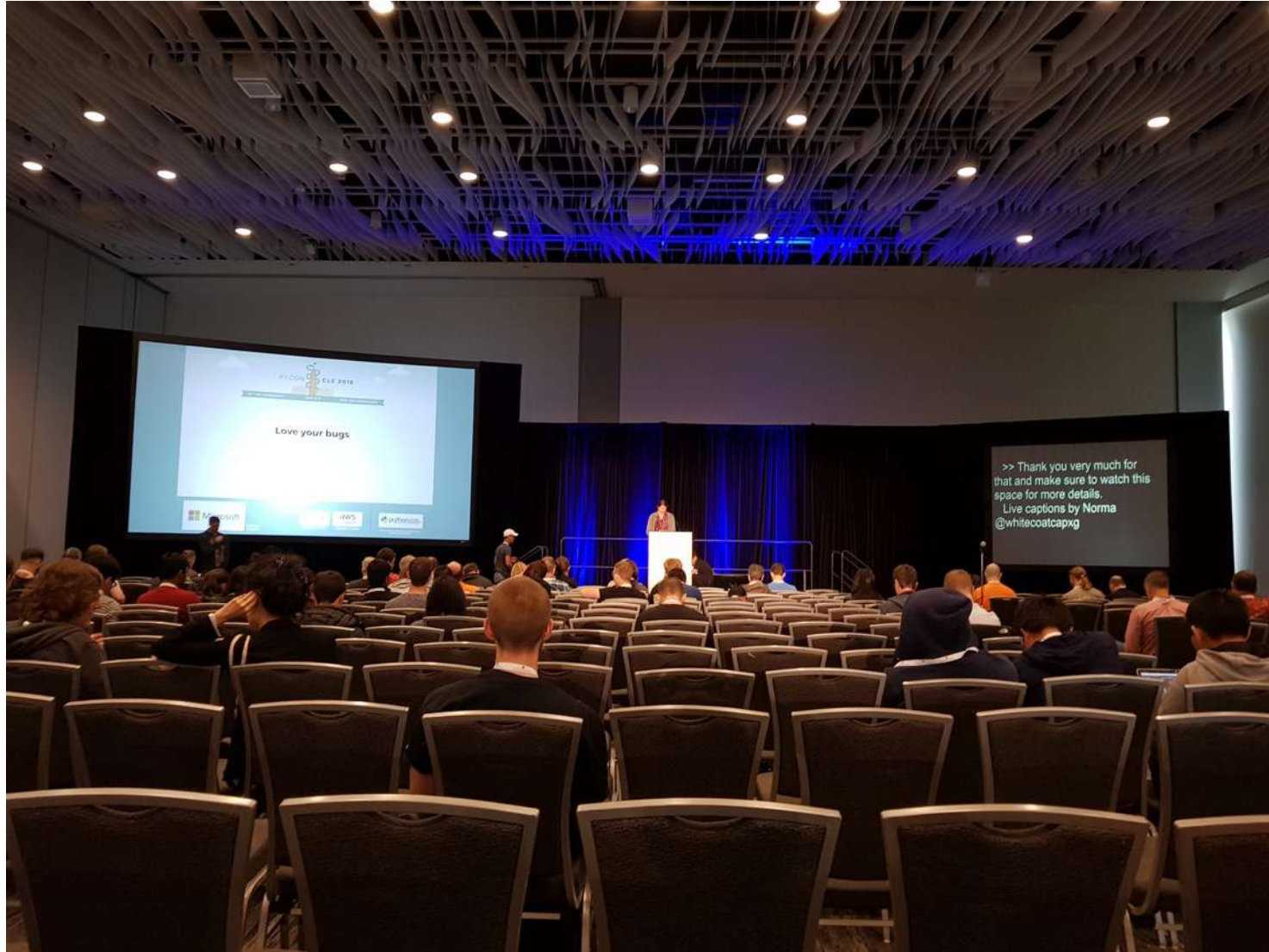
다신 못 볼 줄 알았는데..



모든 발표에 실시간 자막 제공



모든 발표에 실시간 자막 제공



Happy Hour / 파티 파티

- 저녁에 음식점 / 맥주집 등을 대관하여 술과 음식을 즐기면서 네트워킹을 하는 자리
- 스폰서 회사에서 모든 비용을 부담!
- 자유롭게 이야기하면서 서로에 대해 알아가면서 교류하는 자리



이..이것이 서양스타일 네트워킹!!!

Happy Hour / 파티 파티



Happy Hour / 파티 파티



친해지면 파티 초대도 와요

Party Tonight



[Redacted Name]
[Redacted Name]에게

오후 6:48



If you two are interested, we're having a party for Earnest tn:

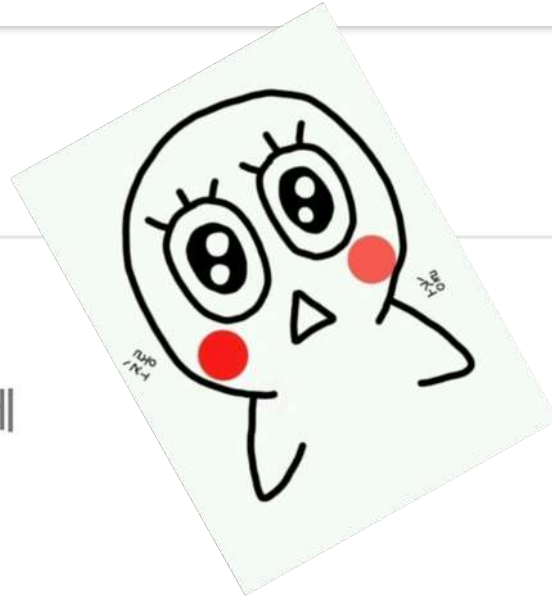
Earnest's room
10pm
Hilton 2920

친해지면 파티 초대도 와요

Party Tonight



[Redacted]
[Redacted]에게



오후 6:48



If you two are interested, we're having a party for Earnest tn:

Earnest's room
10pm
Hilton 2920

친해지면 파티 초대도 와요



Open Spaces


- 특정 주제에 관심이 있는 사람들이 한 공간에 모여서 자유롭게 이야기
- 일반 발표보다 오히려 Open Spaces 에 더 참가하라고 이야기한다
- 매 시간마다 비어있는 방이 없을 정도로 매우 활발하게 참여
- 엄청나게 활발한 대화가 오고간다
 - ~~Aka 영어가 매우 빠르다 (듣기평가 시간인줄..)~~

communities
conference?
to meetup?

SCIENCE PROPOSAL
@tylerdave
FORE?
TALK!
in, DSANCOCON

of Hangout
a writer's retreat but
fun & welcoming atm
curant Airer Review,
more, come hang out!

SQL
+ Python
+ you
and chat
are using
etc.

Session Subject: 10:20-

 The open source software powering
 edx.org and 1000 other online
 learning sites!

Session Subject:
Engineering Management
 Manager? Director? VP?
 (or interested in being one?)
 Come learn from each
 other & connect!

Session Subject:
Python Web Stack Performance
 Talk about monitoring, tuning
 python performance. Bring
 problems (or solutions) to discuss.
 contact: ser@welp.com

Session Subject:
Vim!
 Come share tips about your favorite
 text editor. All skill levels welcome.
 @mattbaird

Meetup Meetup
Optimizing,
Learning tools,
etc.

Session Subject:
San Jose + Peninsula Meet
 - Get to know who's
 who in the community
 Twitter: [Meetup](https://twitter.com/Meetup)
 10:30-11am

Session Subject:
Queer Meet
 Come talk with
 about anything and everything! Getting
 people and allies together!
 - En (@py_eburr)

Session Subject:
Software Engineering for Periscope
 - WHAT NEW DEVELOPERS NEED
 TO KNOW BEFORE PERISCOPE
 KODI ICHIKAWA

Session Subject:
Building Data Science Applications
 data science methods disrupting
 traditional data science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
SQL Meetup
 All levels of SQL
 @SQLMeetup

Session Subject:
Health + Data + Python
 Do you want to use data
 or health in the medical line
 for research, policy making
 etc?
DAY: SATURDAY
PM: 15 BYE!

Session Subject:
Legal Tech + Python
 Opening doors
 public data, privacy
 and anything else relating to
 law

Session Subject:
CRYPTOGRAPHY!
 (All cryptography)

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

BIS!

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Session Subject:
Python for Data Science
 @davidmiller

Always
AI
haberman

Python
for
Data
Science

Python
for
Data
Science

Python
for
Data
Science

Python
for
Data
Science

Open Spaces

paul@ganssk.io

Session Subject:

Python Conference Orging

Details (summary, contact info, etc.):

Have you ever or do you plan to Organize a PyCon? Come Chat ^{Casey Faist} + Share Experiences! @cfactoid

Meet

wo's unity

Session Subject: 10:30-11:00 am

Speed Networking Part II!

Details (summary, contact info, etc.):

Miss the first one? Arrive late to PyCon? Just want to do more of it? Show up after the Saturday Keynote!

Session Subject:

Blender

Details (summary, contact info, etc.):

Lets d
scripting
release
- KEELAN
TEXT 2027

Session Subject:

Knitting and Fiber Arts!

Session Sub

Details (sum

Session Subject:

Health + Data + Python

Details (summary, contact info, etc.):

Do you work with Heath Data or

Session Subject:

Details (summary, contact info, etc.):

Python

Open Spaces



그래서 발표는 뭘 들었는데요



발표가 중요한게 아니라고!



제가 들은 발표는..

Thinking Outside the GIL with AsyncIO and Multiprocessing

John Reese

Win back lovely API: GraphQL in Python

Keith Yang

Taking Django Async

Andrew Godwin

Love your bugs

Allison Kaptur

How Netflix does failovers in 7 minutes flat

Amjith Ramanujam

Python 3: ten years later

Victor Stinner

How to Write Deployment-friendly Applications

Hynek Schlawack

Effortless Logging: A deep dive into the logging module

Mario Corchero

<https://youtu.be/iQI56-up3Yk?t=30>

Pyladies Auction

- Pyladies 에서 주최하는 자선경매
- 참가자/스폰서 등이 자신의 물건들을 경매 물건으로 내놓는다
- 수익금은 모두 파이콘에 참가하는 여성 개발자들을 위한 재정지원으로 사용
- 2016 : \$16,000
- 2017 : \$21,275
- 2018 : \$30,000



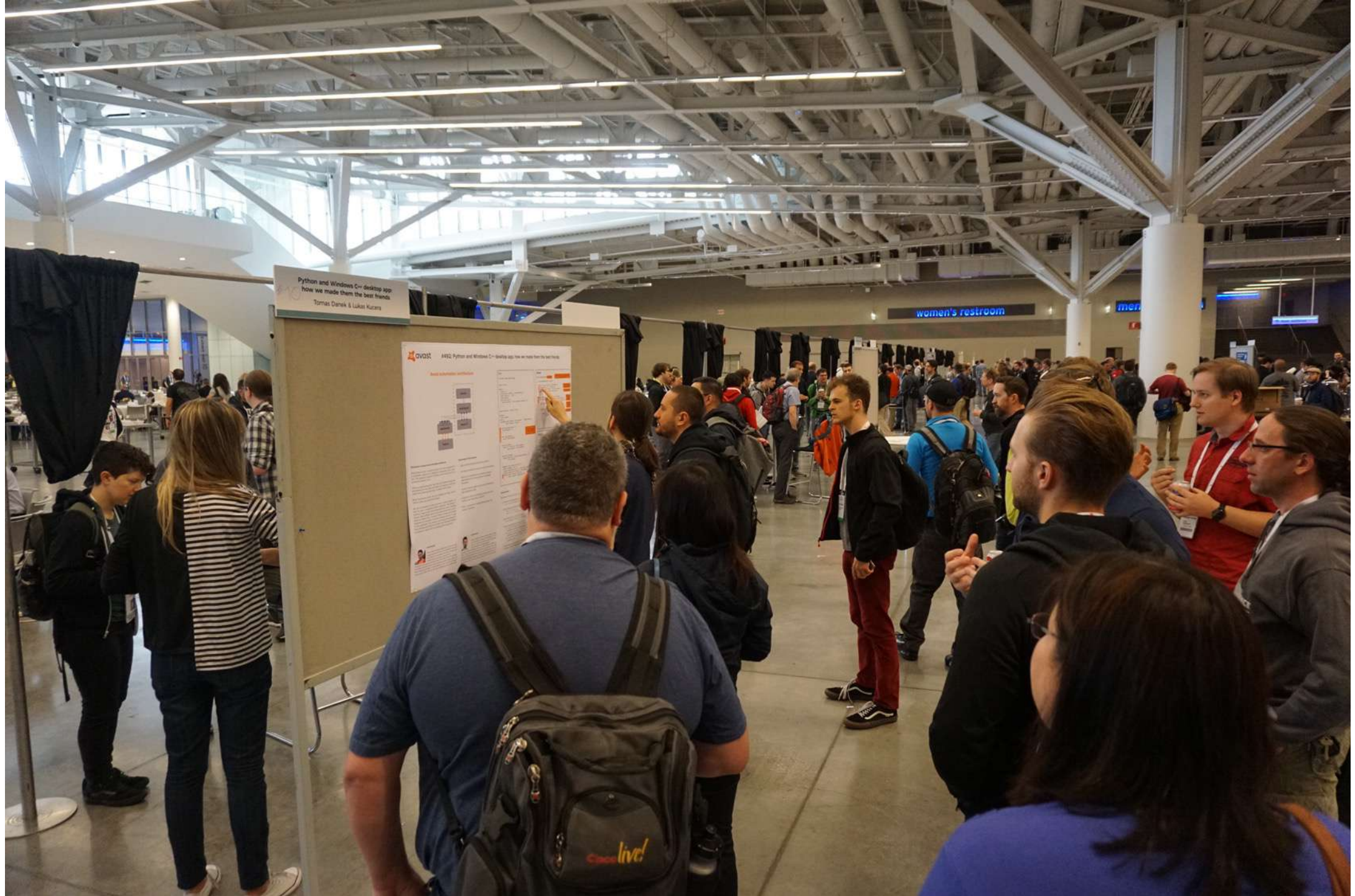






Poster Session

- 일요일 11시 ~ 2시까지 진행
- 스폰서 부스를 철거하고, 포스터 세션 진행
- 학술대회의 포스터 세션과 동일
- 자신이 연구/개발한 것을 가볍게 소개하고 의견을 나누는 자리



Python and Windows C++ desktop app:
how we made them the best friends
Tomasz Dąbek & Lukasz Kuzmicki

OVOR #112 Python and Windows C++ desktop app: how we made them the best friends

And a subtitle definition

The diagram illustrates a software architecture with several interconnected components. It includes a central processing unit, data storage, and various service layers, all connected by lines representing data flow or dependencies. The components are arranged in a hierarchical and interconnected manner, typical of a complex application architecture.

...the development process...

...the development process...

women's restroom

men's restroom

Development Sprint

- 오픈소스 개발자들이 한 곳에 모여서 밀린 이슈를 처리
- 오픈소스 컨트리뷰션을 해볼 수 있는 매우 좋은 기회
- 큰 오픈소스 프로젝트의 경우 매우 쉬운 이슈들을 일부러 해결하지 않고 남겨둠
 - 새로 참여하는 컨트리뷰터들을 위한 엔트리 포인트
 - <https://github.com/ansible/ansible/issues?q=is%3Aopen+is%3Aissue+label%3Aeasyfix>
 - http://ansibullbot.eng.ansible.com/ansibot/metadata/byfile_sorted.html



To Ansible maintainers



Hello! We are ~~I'm~~ Seongsu and Kookheon from South Korea

This is our first time in PyCon and development sprint.

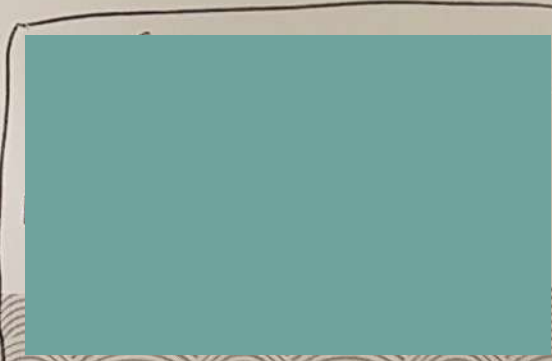
We are really thanks for helping sprint and letting know how to contribute on opensource project.

We will ~~do~~ ~~sprint~~ do ansible sprint in South Korea!

I hope to see you next PyCon.

Thank you so much!

From Seongsu and Kookheon



기타 등등의 에피소드

파이콘을 위한 이벤트 (파이썬 색상 조명)



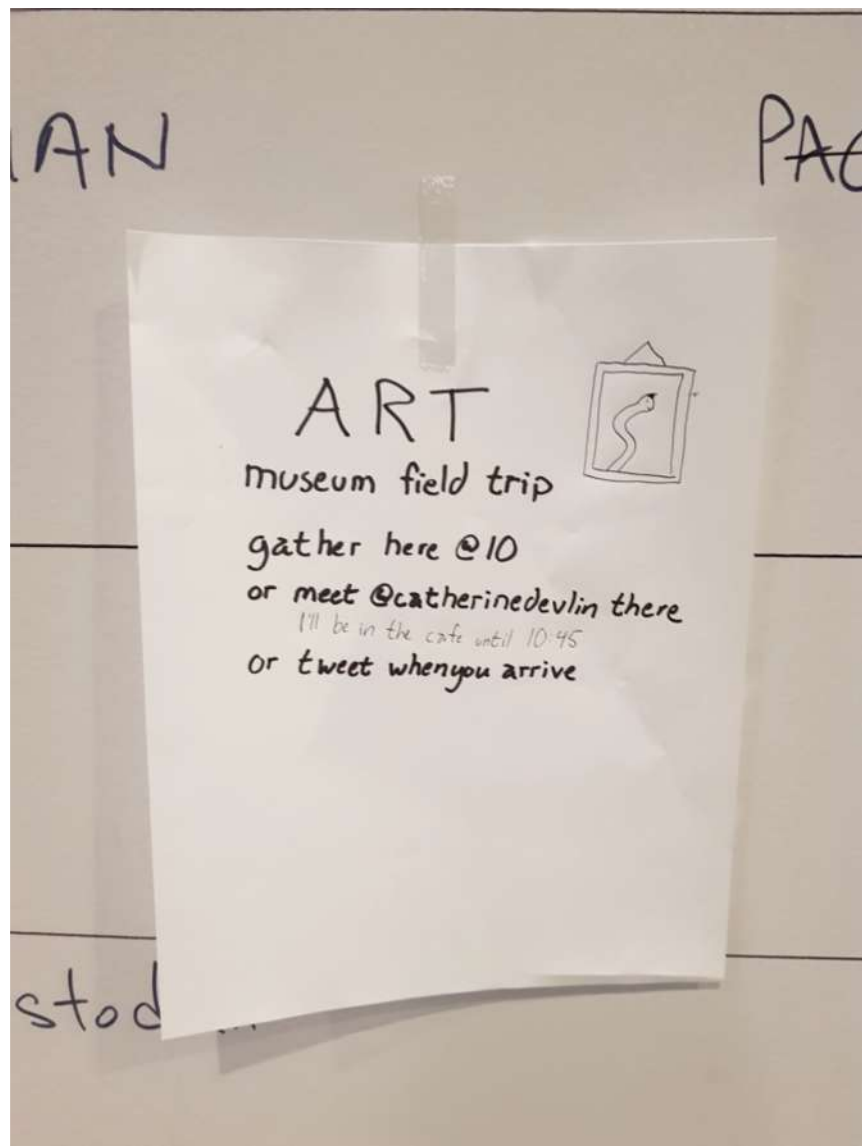
공항에서부터 파이콘



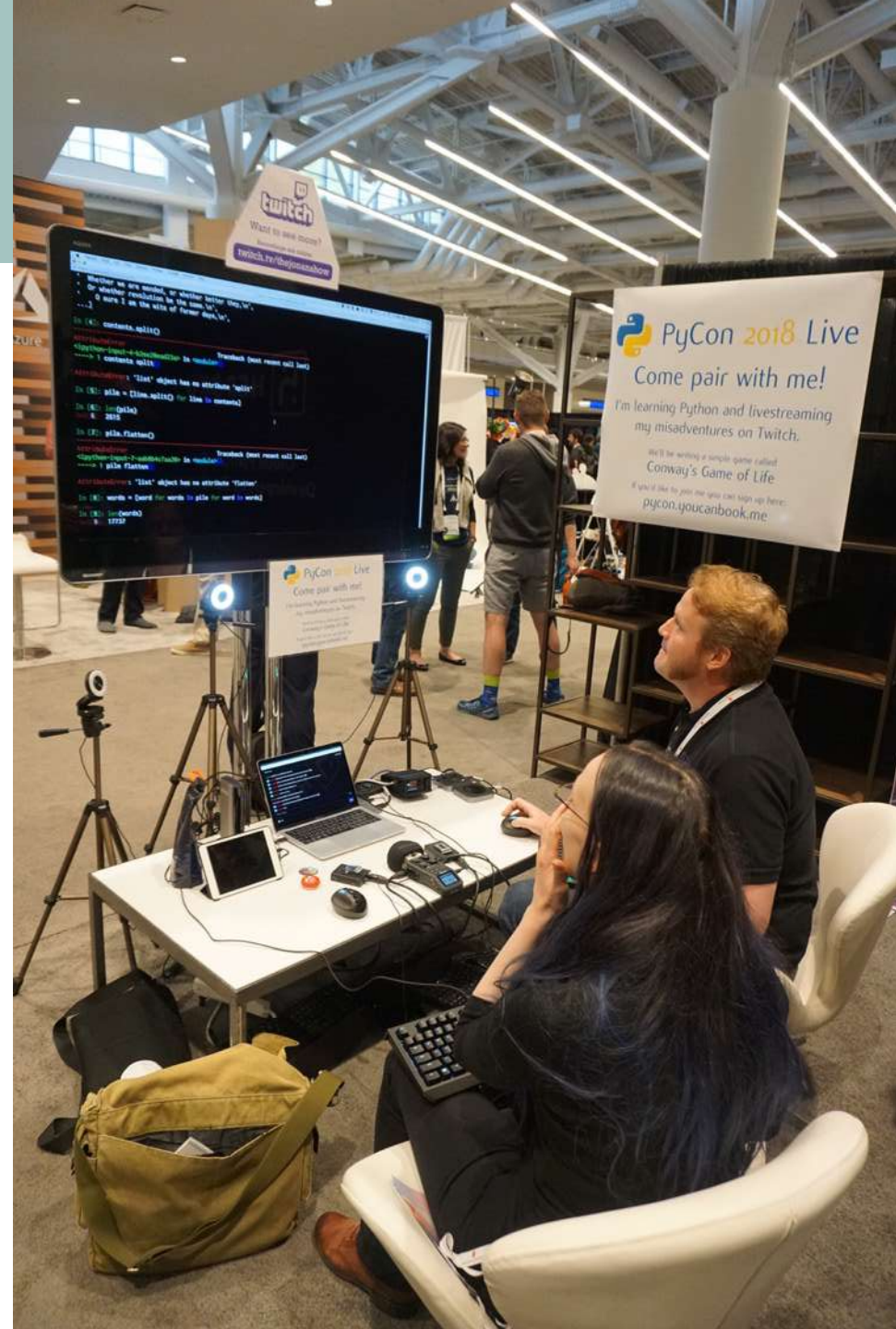
저글링을 배웁시다



Art Museum BoF



Live pair coding



결론

- 기술 세션 위주의 분위기 X
- 네트워킹과 Open Spaces를 더 중요하게 여김
- 첫 참가자들을 매우 환영하고 파이콘을 즐길 수 있도록 모두가 도와줌
- 마지막 인사 : “ 다음 파이콘 때 또 만나요 ”

결론

- ~~기술 세션 위주의 분위기 X~~
- ~~네트워킹과 Open Spaces를 더 중요하게 여김~~
- ~~첫 참가자들을 매우 환영하고 파이콘을 즐길 수 있도록 모두가 도와줌~~
- ~~마지막 인사 : “ 다음 파이콘 때 또 만나요 ”~~

결론

영어