PYCON
SLOVAKIA 19

BRATISLAVA 22.-24. MARCH

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FRI | MAGNA

08:00 - 09:00   **Pick up your name badge and goodie bag**
Registration

09:00 - 09:25   **Conference opening**
Ján Gordulič

09:30 - 10:15   **Anvil: Full-stack Web Apps with Nothing but Python**
Meredydd Luff

10:20 - 10:50   **Machine Learning Democratization**
Jorge Torres

11:05 - 11:35   **Odoo**
Jakub Šedinár

11:40 - 12:10   **Using Python in new space industry is not a rocket science**
Jakub Balas

13:10 - 13:55   **Be a good colleague and help your Security Engineer!**
Adam Števko

14:00 - 14:30   **Avoiding Macro Trouble of Micro Services**
Anton Caceres

14:45 - 15:30   **GitHub Bots: Rise of the Machines**
Sviatoslav Sydorenko

15:35 - 16:05   **Let's talk about MLOps**
Christian Barra

16:20 - 16:50   **Stability with a Hockey-stick**
Filip Štefaňák

16:55 - 17:25   **A Day Has Only 24 ± 1 Hours**
Miroslav Šedivý

17:30 - 18:00   **Lightning talks**
Ján Gordulič

FRI | MINOR

09:30 - 10:15   **Učíme s Hardvérom a finále SPyCup**
Marek Mansell

10:20 - 10:50   **Výučba programovania pomocou tvorby hier v PyGame Zero**
Miroslav Biňas

11:05 - 11:35   **Programujeme v Pythone na strednej škole**
Peter Kučera

11:40 - 12:10   **Objavovanie VPythonu v Dudley College**
M. Sturmová, M. Višňovec, R. Junas

13:10 - 13:30   **Ako sa ďalej pasujeme s Python na hodinách informatiky**
Tomáš Dudík, Jakub Sokolík

13:30 - 13:55   **Prechod na Python u Piaristov v Nitre a niektoré tamojšie študentské projekty**
Peter Valachovič, Tomáš Kiss, Jakub Hrnčár

14:00 - 14:30   **Diskusia za okrúhlymi stolmi: Otvorené vzdelávanie**

14:45 - 16:00   **Programovanie s LOGO-filozofiou ako model všeobecného vzdelávania pre všetky odbory**
Juraj Hromkovič

16:20 - 16:50   **Vyhodnotenie SPy Cup, Python Cup a HARDWARE SHOWCASE**

16:55 - 17:25   **EduTalks**

FRI | BABBAGEOVA A

12:00 - 12:30 **Hardware Showcase**

13:10 - 14:40 **Build a Passwordless Authentication Server**
Joel Lord

14:45 - 16:50 **Develop for Voice**
Suryansh Tibarewala

FRI | BABBAGEOVA B

13:10 - 15:30 **Anvil - Build a full-stack web app using nothing but Python**
Shaun Taylor-Morgan

FRI | LUNCH 12:10 - 13:10

SAT | MAGNA

08:00 - 09:00 **Pick up your name badge and goodie bag**
Registration

09:00 - 09:25 **Conference opening**
Ján Gordulič

09:30 - 10:00 **Less Obvious Things To Do With Django's ORM**
Markus Holtermann

10:05 - 10:50 **Building smarter solutions with machine learning, from magic to reality**
Laurent Picard

11:05 - 11:35 **I Don't Care About Security (And Neither Should You)**
Joel Lord

11:40 - 12:10 **Nucleus: an open-source library for genomics data and machine learning**
Helen Li

13:10 - 13:40 **So you want to be an Engineer?**
Honza Král

13:45 - 14:15 **What's new in Python 3.7?**
Stéphane Wirtel

14:30 - 15:15 **Ako prestať kradnúť v štátnom IT?**
Gabriel Lachmann, Jano Suchal

15:20 - 15:50 **Inovacie v meste Bratislava**
Petra Dzurovcinova

16:05 - 16:50 **We run huge in-memory databases in GKE and we love it!**
František Benko

16:55 - 17:25 **Your flight ticket is just the tip of the iceberg!**
Martin Strýček

17:30 - 18:00 **QUIZ!**   **18:05 - 18:30** **Lightning talks**
Ján Gordulič   Ján Gordulič

SAT | MINOR

09:30 - 10:00 **Nenuťte uživatele přemýšlet**
Světlana Hrabinová

10:05 - 10:50 **Amazon Web Services - Alexa skills**
Samuel Hopko

11:05 - 11:35 **Robot Framework – univerzálny nástroj pre automatizované testovanie**
Radoslav Kokuľa

11:40 - 12:10 **Gotchas and Landmines in Python**
Manoj Pandey

13:45 - 14:15 **On the Edge of Leadership**
Mislav Cimperšak

14:30 - 15:15 **Deploy your Python app into Kubernetes**
Ondrej Sika

15:20 - 15:50 **Testing network interactions in Python**
Dmitry Dygalo

16:05 - 16:50 **Long term IT projects**
Paweł Lewtak

16:55 - 17:25 **Controling a robotic arm with micro:bits. How to make computer science eduction more interesting**
Luke Spademan

SAT | LUNCH 12:10 - 13:10

SAT | BABBAGEOVA A

9:00 - 10:00   **Young Coders Day - micro:bit**

10:05 - 12:15   **Young Coders Day - Coder Dojo**

14:15 - 16:00   **Job Fair**

SAT | BABBAGEOVA B

09:00 - 11:00   **Pokročilé medzipredmetové projekty s BBC micro:bit**
Marek Mansell

SAT | DIGILAB

09:00 - 10:50   **Programovať môže každý. Fakt alebo mýtus?**
Magdaléna Bellayová, Eva Kupčová

11:05 - 12:10   **Dobrodružstvá v Minecrafte s jazykom Python**
Miroslav Biňas

13:10 - 15:15   **Using Python to Teach Algorithmic Efficiency**
Tobias Kohn, Dennis Komm

15:20 - 16:40   **Výučba programovania pomocou tvorby hier v PyGame Zero**
Miroslav Biňas

SUN | MAGNA

09:30 - 10:00 **Automatická korekcia písaného prejavu prirodzeného jazyka**
Jakub Mertus

10:05 - 10:35 **MVP, is never just a MVP**
Suryansh Tibarewala

10:50 - 11:20 **Lessons Learned from Leading Bratislava Peer Python Learning Group**
Stanislava Sojáková

11:25 - 11:55 **Automated visualization and presentation of tests results**
Tibor Frank

12:55 - 13:25 **Think about the user**
Hans Christian Feßl

13:30 - 14:00 **The Apprentice's Enthusiastic Guide to pandas**
Ingrid Budau

14:15 - 15:00 **The dos and don'ts of task queues**
Petr Stehlík

15:05 - 15:35 **Intro to Blockchain with Python**
Christoph Ritzer

15:50 - 16:20 **Smart Homes + Tor = SSH [Secure Smart Home]**
Kalyan Dikshit

16:20 - 16:30 **Conference closing**
Richard Kellner

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10:00 - 12:00   **Network Science, Game of Thrones and US Airports**
Mridul Seth

13:00 - 15:00   **Hands-on: Creating GitHub Bots to deal with boring routines**
Sviatoslav Sydorenko

SUN | BABBAGEOVA A

10:00 - 14:00   **Machine learning workshop in Python**
Karol Hrubjak, Veronika Žatková

SUN | BABBAGEOVA B

09:00 - 17:00   **Bratislavský Open Data Hackathon**

SUN | LUNCH 11:55 - 12:55

EVENT MAP

MINOR

MAGNA

BABAGEOVA
A | B

ENTRANCE

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