



Python Community

Present, Past and Future

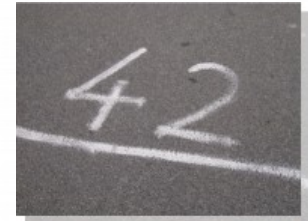
PyWaw Summit 2015
Warsaw, Poland

Marc-André Lemburg

Speaker Introduction

Marc-André Lemburg

- Python since 1993/1994
- Studied Mathematics
- eGenix.com GmbH
- Senior Software Architect
- Consultant / Trainer
- Python Core Developer
- Python Software Foundation
- EuroPython Society
- Based in Düsseldorf, Germany



Present, Past and Future



The early days: Programming in C ...



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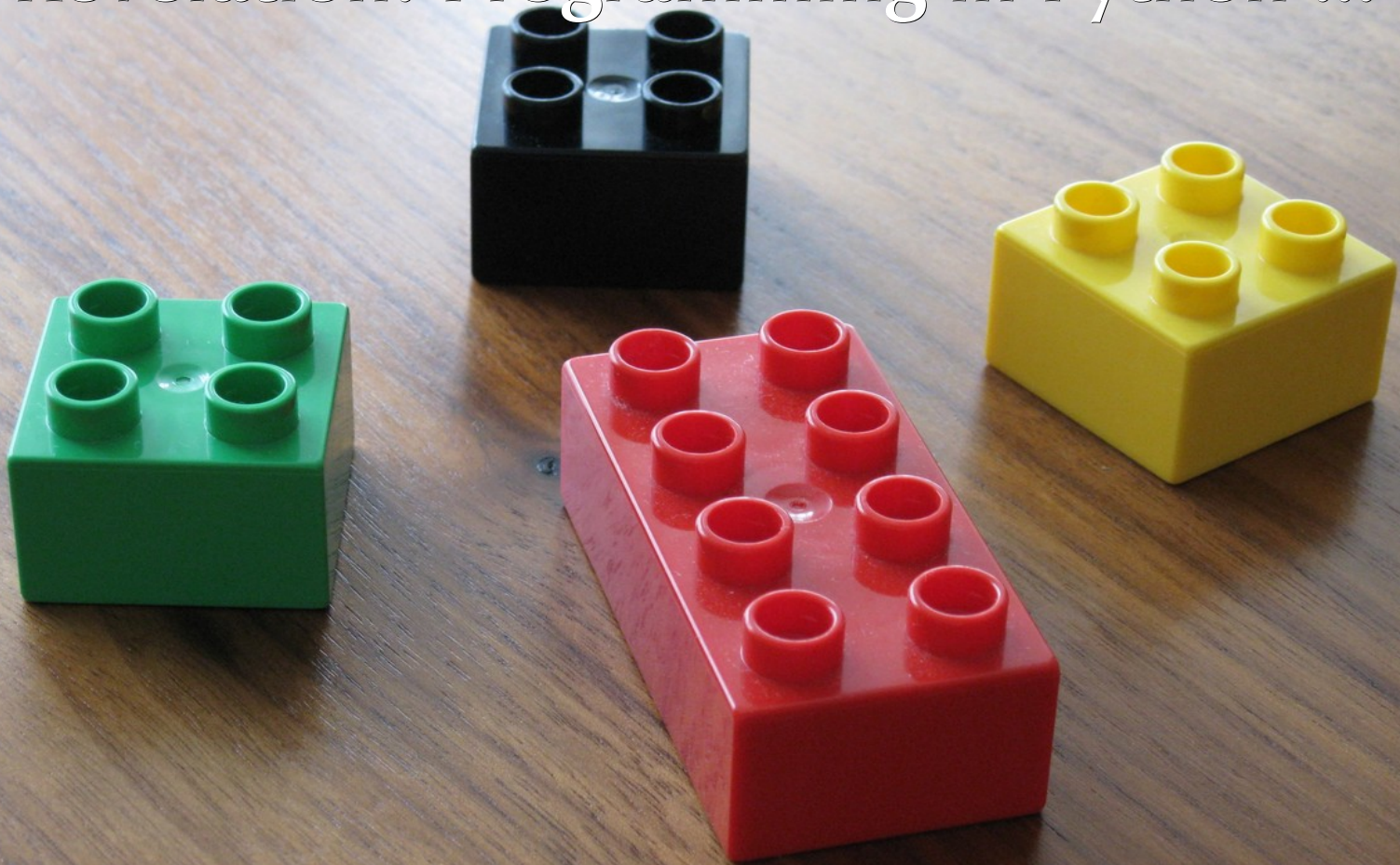


Revelation: Programming in Python ...

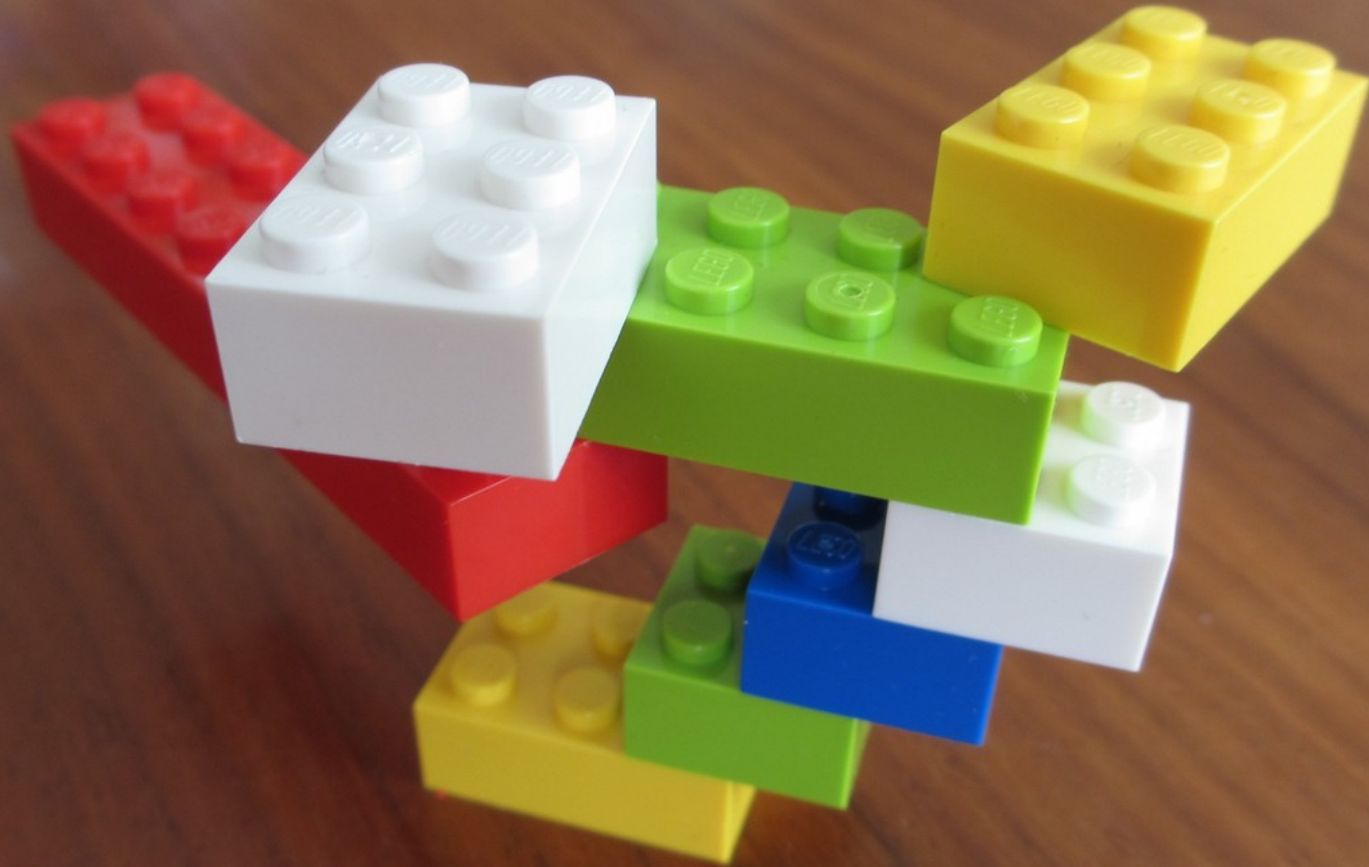


Revelation: Programming in Python ...

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Revelation: Programming in Python ...



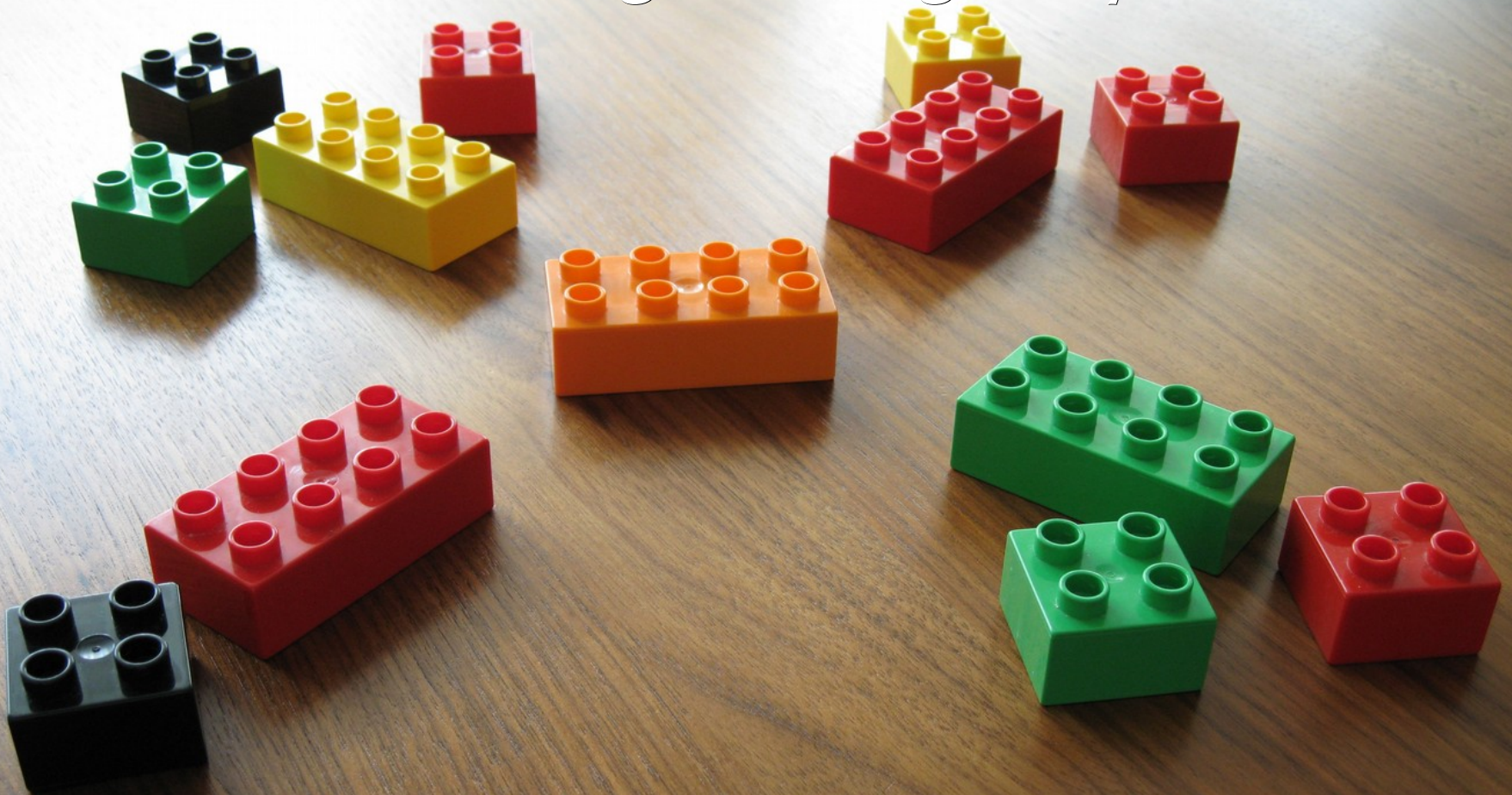
Revelation: Programming in Python ...



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Revelation: Programming in Python ...



Revelation: Programming in Python ...



Revelation: Programming in Python ...



But there's more: The community



A close-up, slightly blurred photograph of a dense field of white daisies with bright yellow centers. The flowers are in various stages of bloom, and their green stems and leaves are visible in the background.

But there's more: The community



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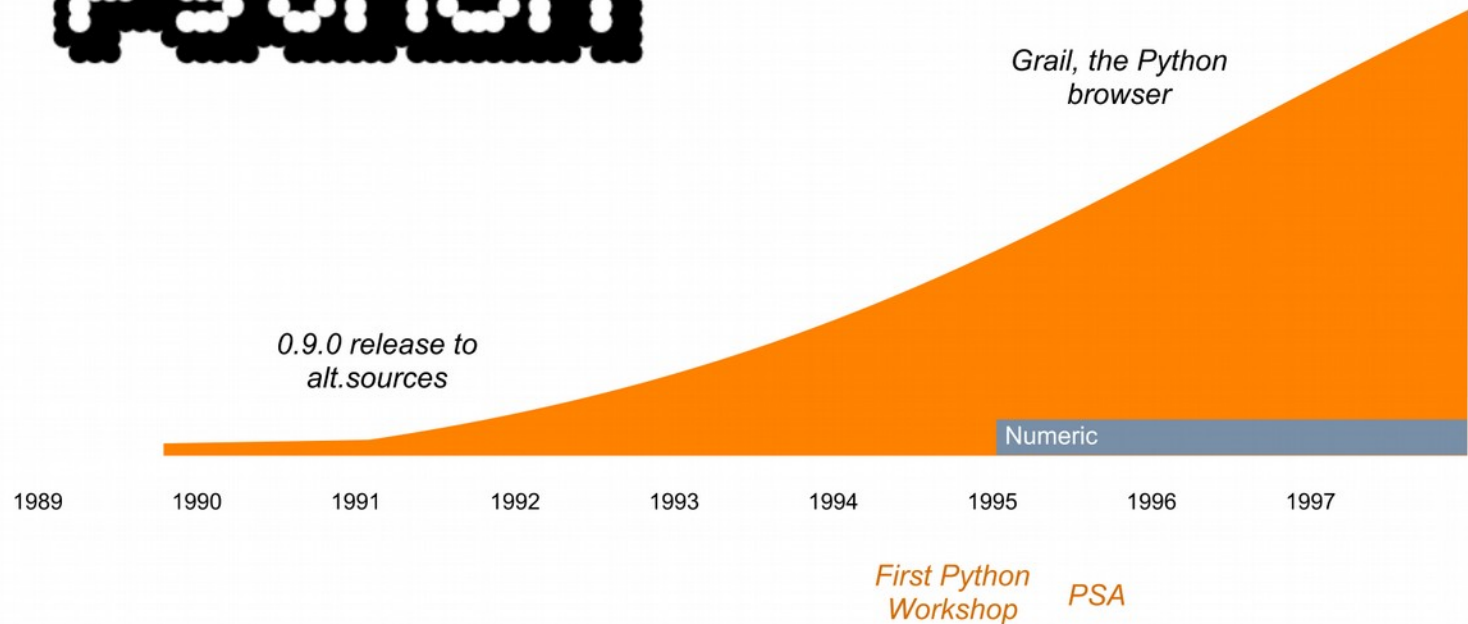
But there's more: The community



Larger Smaller

Python starts in academia

python

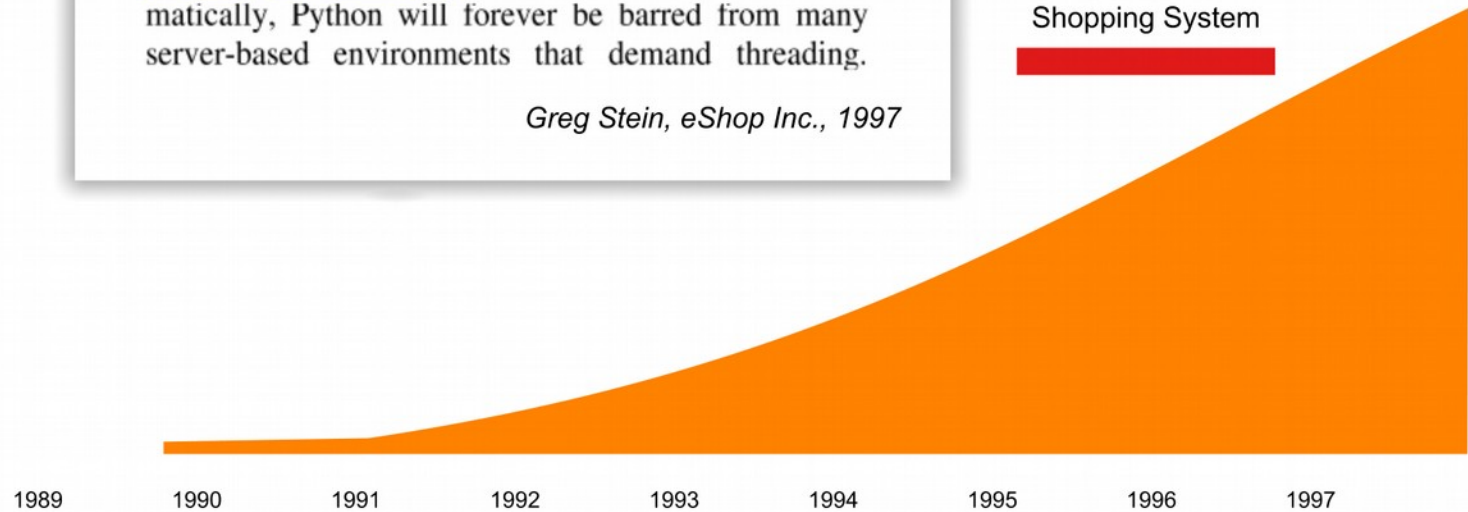


Python enters the enterprise

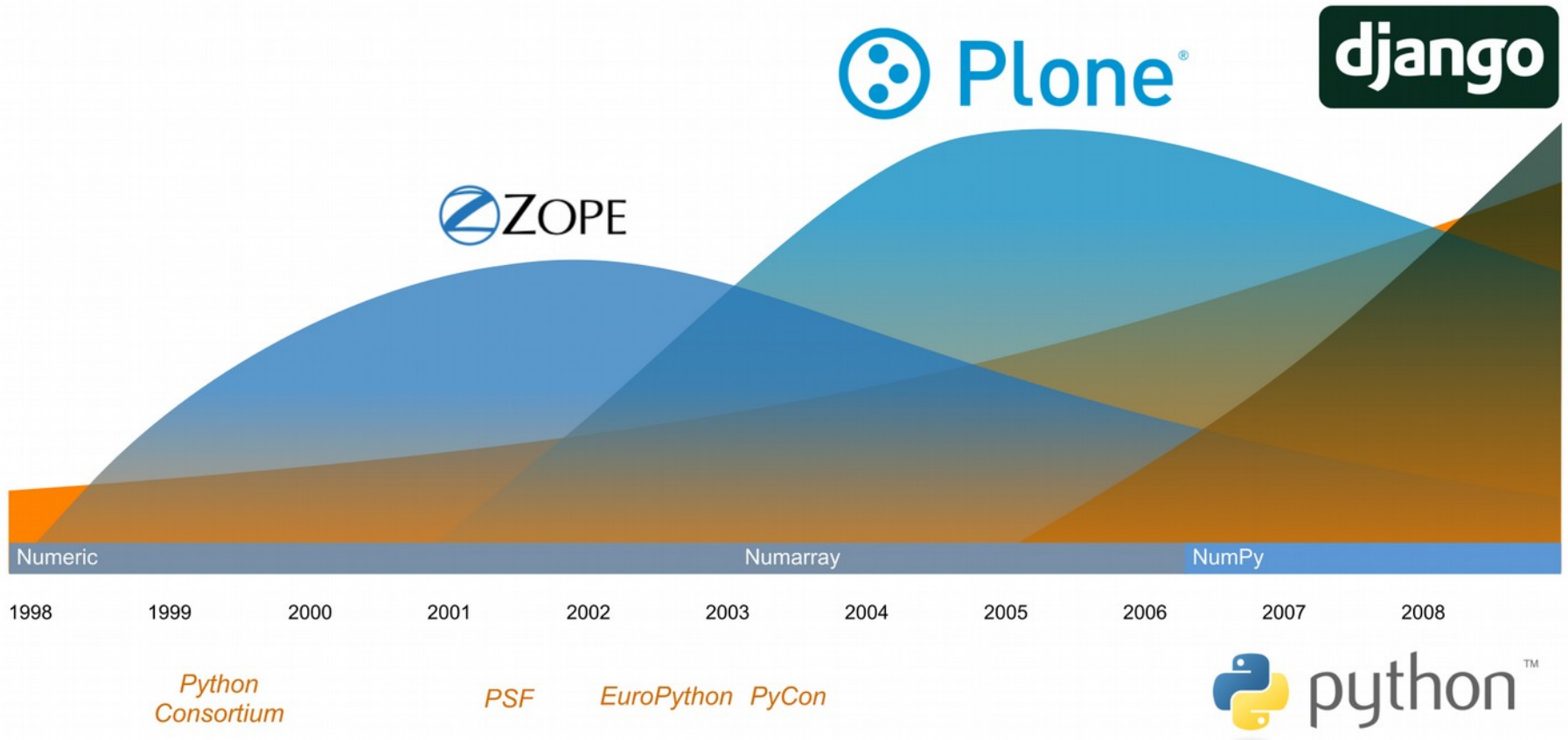
spreadsheet application. Python's single largest weakness, in the eyes of the author, is Python's native threading capabilities. Until these are improved dramatically, Python will forever be barred from many server-based environments that demand threading.

Greg Stein, eShop Inc., 1997

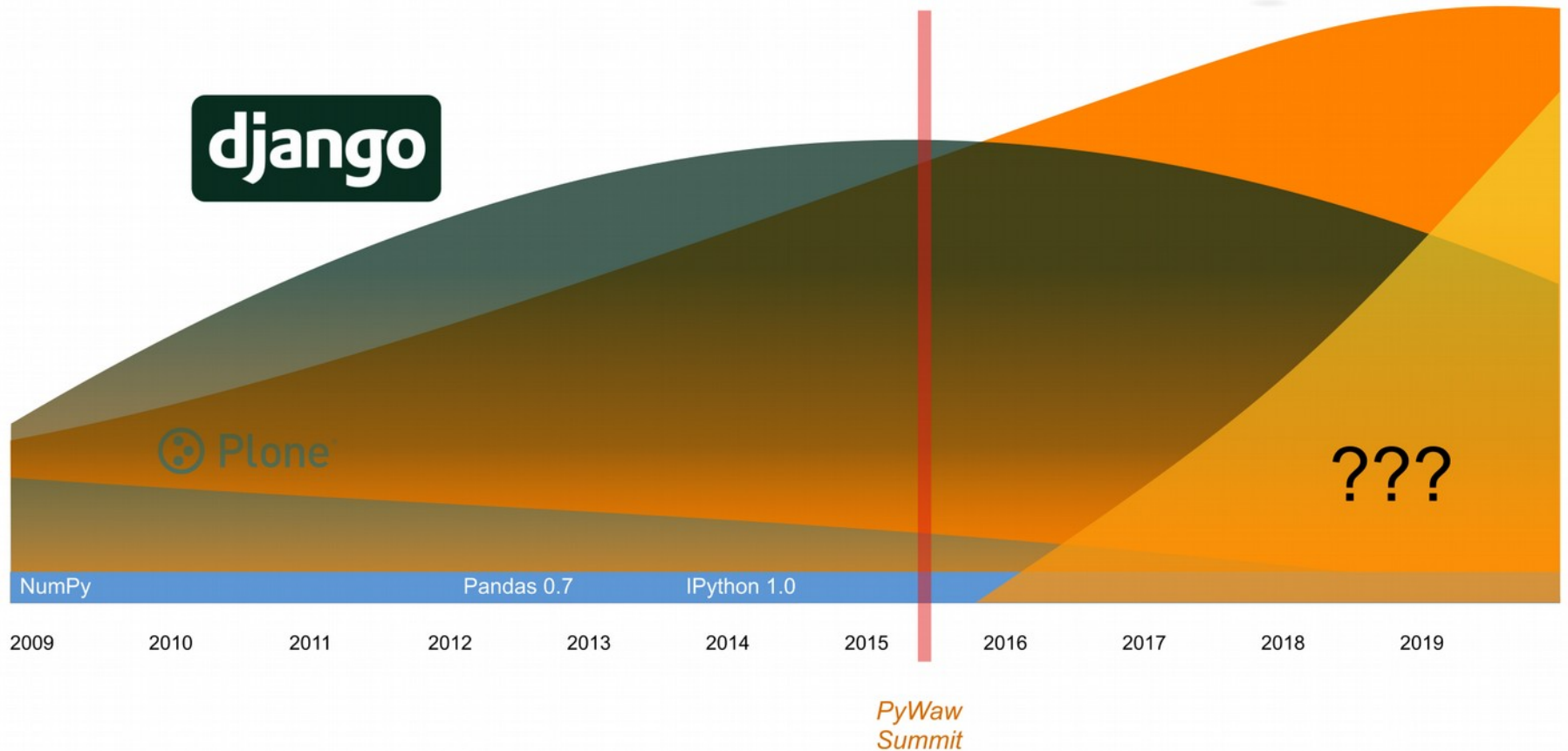
**eShop Inc.'s
Web-Lite
Web-based
Shopping System**



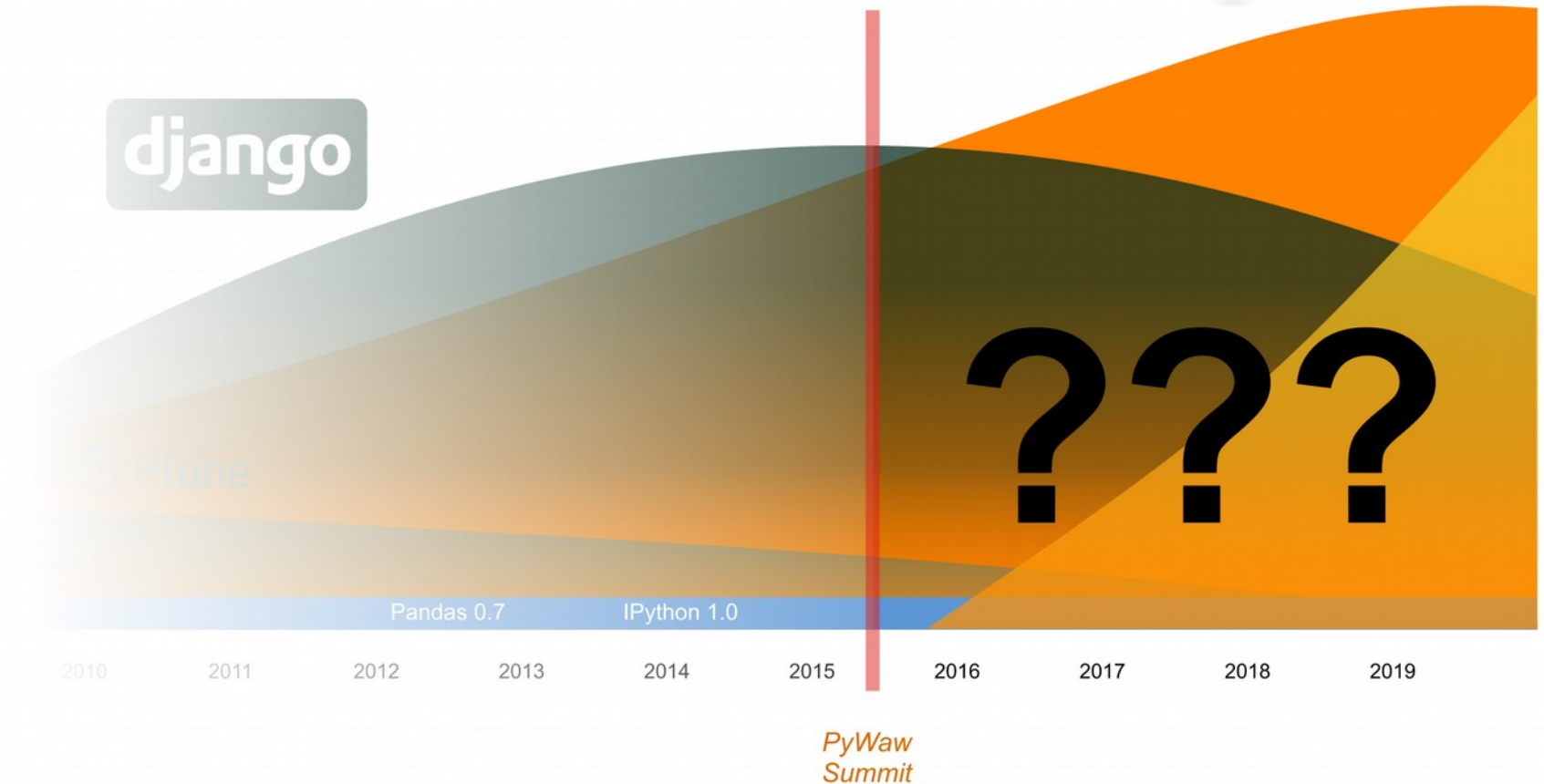
Python aims for the web



Python shapes the web



So what's next ?



Growing the younger community



Growing the younger community



Growing the global community

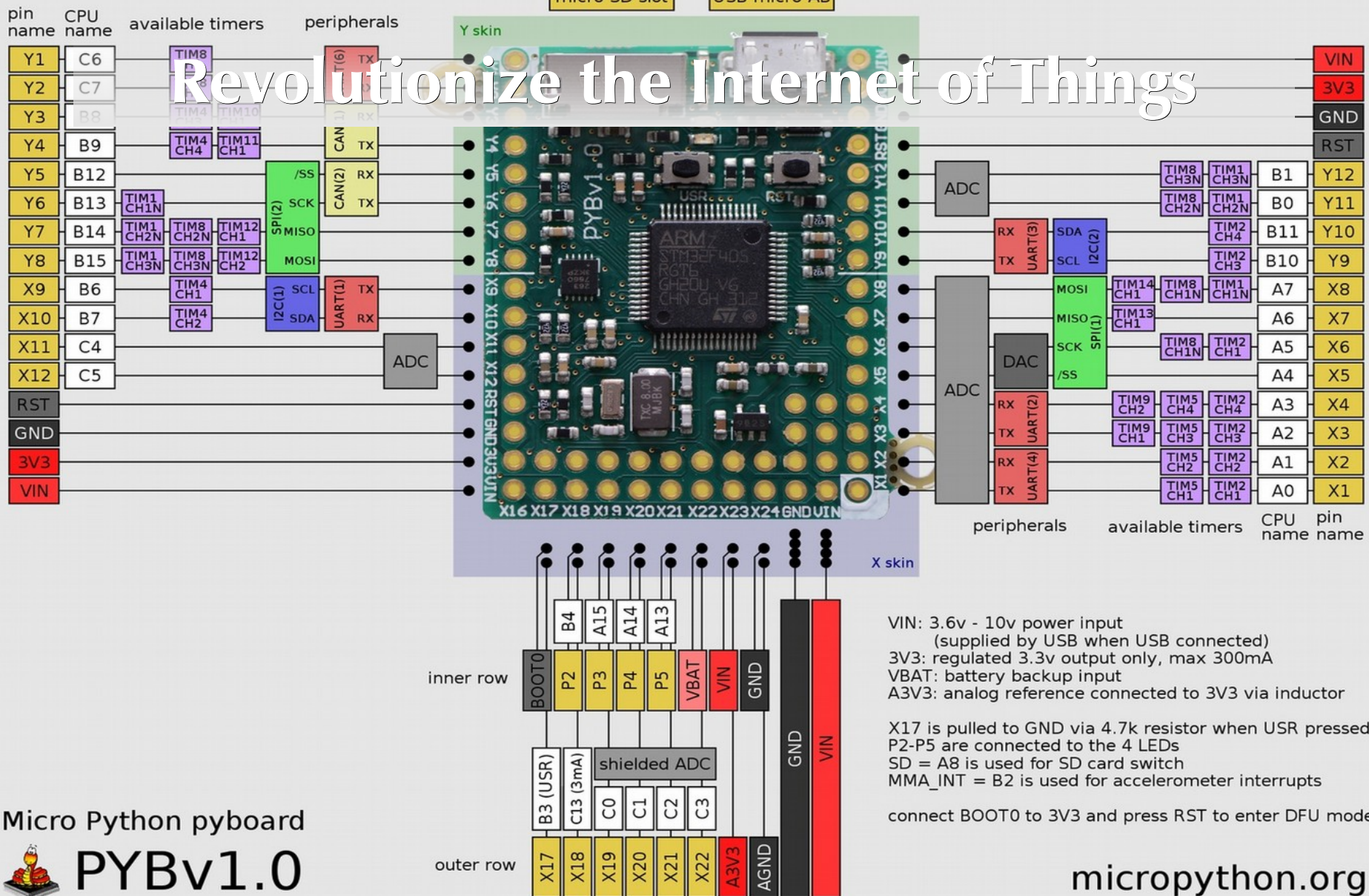


Going mobile



Shaping Big Data

micro SD slot USB micro-AB



Micro Python pyboard
 PYBv1.0

Advance the technology





Advance the technology



Keep an eye on the competition

Keep an eye on the competition



Keep an eye on the competition



It's all about having fun ...



Questions



Thank you for listening



Beautiful is better than ugly.

Photo References

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