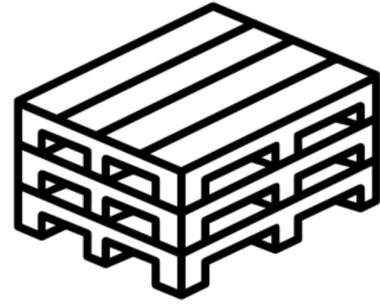


A vibrant, high-angle photograph of a waterfall cascading over dark, moss-covered rocks into a pool of water. The water is bright white and foamy as it falls, contrasting with the deep green of the surrounding foliage and moss. The scene is captured with a long exposure, giving the water a soft, ethereal quality. The text 'a PYTHON future' is overlaid in the center, with 'PYTHON' in a bright green, hand-drawn font and 'a' and 'future' in a clean, white sans-serif font.

a PYTHON future

ARMIN @mitsuhiko RONACHER



**PALLETS**



**SENTRY**

**what can I tell you?**

let me tell you about **A FUTURE**

i can't tell you what the future  
**WILL BE,** but here is what I  
**WISH IT TO BECOME**

and the future  
will be **DIFFERENT**



**Guido van Rossum** ✓

@gvanrossum

Following



Thanks for all the support (email and Twitter). I'm overwhelmed by the responses and won't be replying to most emails in person (except from core devs) but it's much appreciated. I'm still going to be around in the background!

1:07 AM - 13 Jul 2018

848 Retweets 5,413 Likes



260

848

5.4K

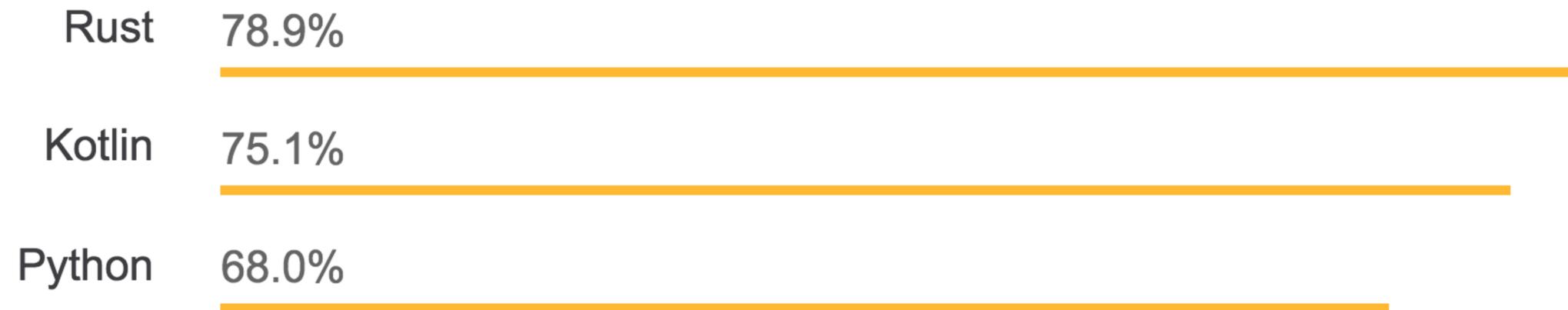


where are we *NOW?*

and how we **CAME HERE**

people **LOVE** python

# stackoverflow most **LOVED**

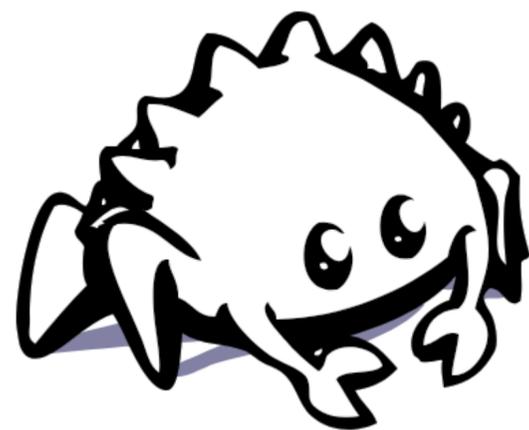


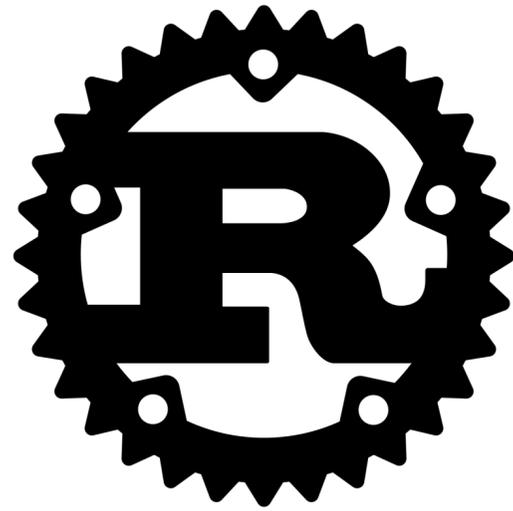
# stackoverflow most *WANTED*

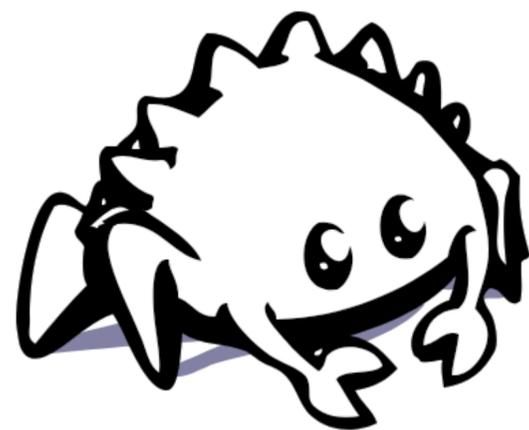


but what about the **FUTURE?**

let's make a **DETOUR**







rust is **HARD**

rust is **COMPLEX**

so why do people **LOVE** Rust?

*(and what does it mean for Python?)*

the **PACKAGING** story

the **DISTRIBUTION** story

**RELIABILITY** and **TRUST**

**ZERO COST** abstractions

a clear **BACKWARDS**  
**COMPATIBILITY** story

the **COMMUNITY**

rust tells us a **STORY**

rust's values are  
**TRANSPARENT**

[...] the Rust programming language is fundamentally about **EMPOWERMENT**: no matter what kind of code you are writing now, Rust empowers you to **REACH FARTHER**, to **PROGRAM WITH CONFIDENCE** in a **WIDER VARIETY OF DOMAINS** than you did before.

it's okay to create  
something **COMPLEX**

if using it is **EASY**

our approach **SO FAR**

we succeeded **DESPITE**  
our process

the wider community

vs

the core developers

**the packaging story**

**distribution**

**typing**

WHY?

we're AFRAID  
of COMPLEXITY

we work AGAINST  
each other

how do we *PREVENT* this  
from happening?

**we need to work  
together**

**not to be afraid**

A man with dark hair and glasses, wearing a red t-shirt, is shown in profile, looking towards the right. He is standing in a mountainous landscape. In the foreground, there are brownish, scrubby bushes. In the mid-ground, there are green evergreen trees on a hillside. In the background, there are large, rugged mountains covered in snow under a bright blue sky with scattered white clouds. The overall scene is bright and clear.

we need a vision

**and that vision could  
be bold**

working groups?

pay developers?

embrace black and lint  
name violations?

TypeScript for Python?

py\_modules and  
package.json?

non indexable UTF-8  
strings?

phase out cabi for ffi?

load wasm modules?

strip stdlib down?

multi version import  
system?

simplify object model?

cross compile to wasm?



Q!A

[lucumr.pocoo.org](http://lucumr.pocoo.org) / @mitsuhiko