

Python in Mobile Computing



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MATRICS Tech Week 2010
MESCE

November 6, 2010

A word about us..

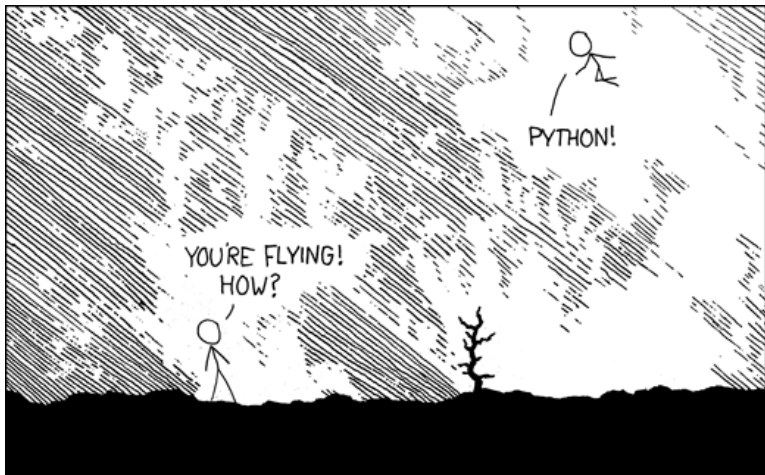
- Free Software Hackers.
- Python developers.
- Geography and information design geeks.
- Computer Vision newbies.
- Social. @geohacker, @nijads
- Loves..
 1. Travelling.
 2. Bunking Classes.
 3. T-shirts.



Why so much about Python?



Why so much about Python?



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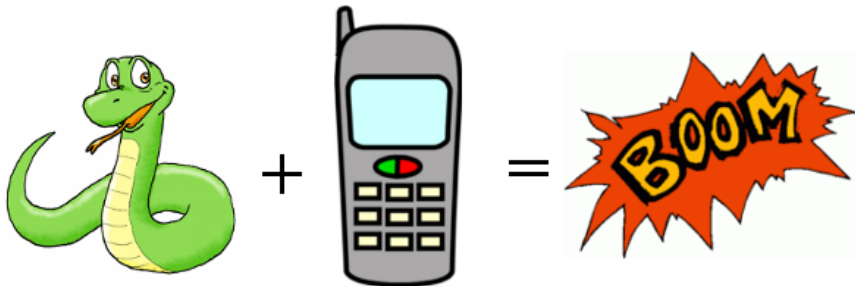
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- Mature.



Python is used.. Everywhere!



Mobile Computing



Symbian OS



- Nokia's leading mobile operating systems.
- Symbian devices are the market leaders.
- Libraries, user interface, frameworks and common tools.
- Subject to a variety of viruses!
- Runs Python!



Python for S60

- PyS60
- Port of the general Python programming language from Nokia.
- Demo!



Android



- Google!
- Based on a modified version of the Linux kernel.
- Large community of developers writing application programs.



Android Scripting Layer



- SL4A brings scripting languages to Android.
- Python, Perl, JRuby, Lua, BeanShell, JavaScript, Tcl
- Access to many of the APIs available to full-fledged Android applications.

Watch the real power!



A bunch of thanks! to..

- MATRICS
- Shafeer, for the Nokia 5800.
- Arky. <http://playingwithsid.blogspot.com>
- Xkcd. <http://xkcd.com>. for the comic on Python.
- You.. for all the patience.

