

# Programovanie v operačných systémoch

00 - Intro

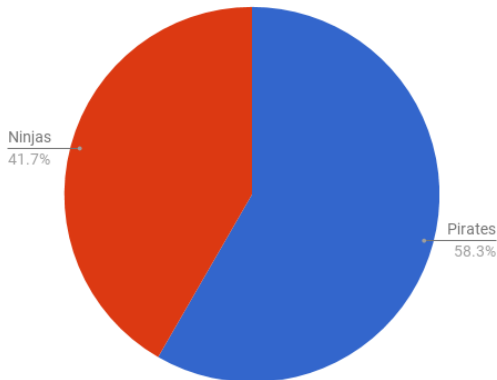
Jozef Šiška



Department of Applied Informatics  
Comenius University in Bratislava

2016/2017

# Contacts



Jozef Šiška

KAI - I 7

[siska@ii.fmph.uniba.sk](mailto:siska@ii.fmph.uniba.sk)

<https://dai.fmph.uniba.sk/w/Course:OsProg/sk>

- OS (kernel) <-> interface
- "Low level", i.e. what happens if i do  
`x = open('input.txt').readAll()` ?
- POSIX vs Win32 vs ??
- Launching programs, dynamic libraries
- Communicating with OS / kernel, syscalls
- HW, IO
- Files, network
- IO (input, output)
- Processes and synchronization
- Andrew S. Tanenbaum, Herbert Bos. Modern Operating Systems