Queueing & Python

Geraint Ian Palmer

@CiwPython

SWORDS - 2016









Great to welcome 70+ MSc students enrolling today @MathsCU in #OR #statistics #analytics #DataScience @TheORSociety @RoyalStatSoc





Ö

Following

.@GeraintPalmer and I are spending the day working on his Queuing simulation package. Geraint likes yellow.





Spending another day sprinting on ciw. We've written tutorials for incorporating behaviour. ciw.readthedocs.io







Ciw 0.2.1 is released, with a new feature: PRIORITY QUEUES

ciw.readthedocs.io/en/latest/Feat ...





Ciw 0.2.2 is released, with minor fixes and new feature: BAULKING

ciw.readthedocs.io/en/latest/Feat ...





Ciw 0.2.4 is released, with bug fix and new feature: PREEMPTIVE INTERRUPTIONS

ciw.readthedocs.io/en/latest/Feat ...



Atgof fod dogfennaeth Ciw ar gael yn Gymraeg hefyd.

ciw.readthedocs.io/cy/latest/



Resources from my #PyConUK talk on @CiwPython:

Slides: goo.gl/xglxCN Code: goo.gl/4lYq9M

Video:



Pycon UK 2016: Queueing and Python: pip install ciw

Geraint Palmer Queueing systems dominate our day-to-day life: for example supermarkets, airports, traffic systems, and call centres, naming only a few obviou...

youtube.com





Cardiff session underway! #cors2016 with talks by Daniel Gartner, @GeraintPalmer and myself, chaired by Mike Carter.





"The importance of pair and collaborative programming in learning how to code cannot be over emphasized " #PyConNa





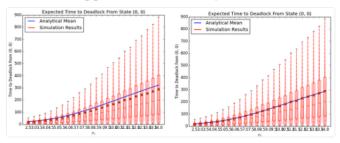


Following

@GeraintPalmer @PythonNamibia @PhoenixCUni @unam_na hope to see u again, have a safe journey...we learned a lot from you "Simulation"



All I've done for the past 3 months is move this blue line. Biggest success of my life so far...







Following

Last day of Cindy's 4 week @NuffieldFound placement looking at deadlock in queues with @GeraintPalmer at @MathsCU





Floating. Point. Numbers.
Causing odd fluctuations in my data, help!







Following

Introducing... CiwVis! Previewed at @PyDiff



Vincent Knight @drvinceknight

Really enjoyed the 🗲 talks this evening at @PyDiff.





Next PyDiff: Oct 18th with @alcarneyorg:

"Queues, Queueing and Ciw: Superpowers for Animators!"



Queues, Queueing and Ciw: Superpowers for Animators!
Queues, Queueing and Ciw: Superpowers for Animators!
pydiff.wales



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