

Evergreen Computing Habits

Awareness for Runaways

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Motivation for Guest Lecture (1/3)

Do you just...

- take your Windows, macOS or Linux system as is?
- take your favorite text editor as is?
- take even your favorite IDE as is?
- think build-processes are really old-school?
- think Command-Line Interfaces (CLI) are ancient?



Motivation for Guest Lecture (2/3)

Have you ever reasonably...

- configured your CLI shell?
- installed and configured your essential add-on CLI tools?
- setup key pairs and local key agents for you cryptography tools?
- setup your virtual terminal handling?
- prepared your CLI and GUI automation tooling?
- prepared your scripting environment?
- configured your editor and IDE at the text-editing level?



Motivation for Guest Lecture (3/3)

Have you ever at least once thought about...

- why Vi coders are such fast and efficient?
- why 16:9 is a really bad display format for coders?
- the difference between font-height and line-height?
- how many distinct colors one needs in syntax highlighting?
- what benefit icons and desktop widgets have?
- what focus, flow and distraction free coding means?
- what you could learn from patching foreign software?
- why real craftsman you will never meet at conferences?
- why craftsman are really religious about their tools?
- whether it is reasonable to have 200MB JARs and 16GB process sizes?
- why other engineering disciplines know about studying old masterpieces?
- why other engineering disciplines needed their history of centuries?
- why software engineers after just 49 years already think they got it?



The Goals

Intention of this Guest Lecture

- This guest lecture is to awake those of us who think Computing is just about studying Computer Science and then using today's latest and greatest technologies in practice.
- It is for those of us who still think old-school habits from the 90s or even before are no longer worth anything.
- This guest lecture is intended to make us sensible (again) for some evergreen computing habits.



Your Lecturer

This Guest Lecture is given by...

- About Lecturer:
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