ARTIFICIAL INTELLIGENCE IN SOFTWARE ENGINEERING
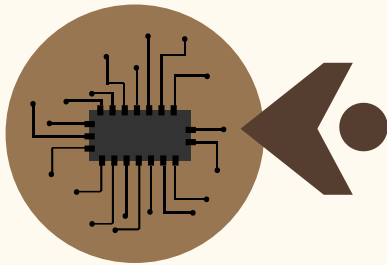
★ A.I. ★

INTRODUCTION

AI and Machine Learning (ML) is the ability of machines to learn from data and improve their performance over time
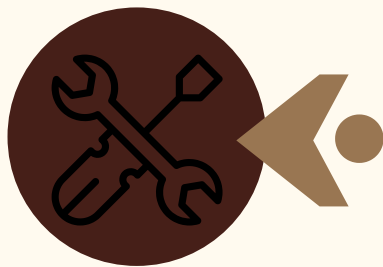
WHAT IS SOFTWARE ENGINEERING?

is the branch of computer science thats deals with design,development, testing and maintenance of software application
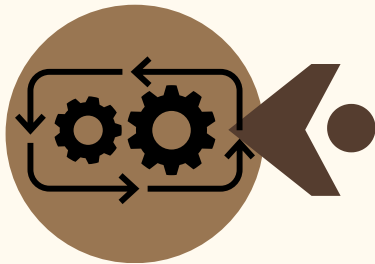
AI IN SOFTWARE DEVELOPMENT

An AI generative model analyses historical data to generate new requirements and create user stories for development. Ai model generate coding based on developer comment for web application.

AI IN SOFTWARE MAINTENANCE AND OPERATIONS

Connected digital ecosystems are changing the way applications are built and managed. Improves shorter latency for decision making and helps with internal cost optimization initiatives.

AI IN SOFTWARE OPERATIONS: AUTOMATION

Application Service Automation is an intelligent framework providing a comprehensive suite of automation capabilities to reduce operational costs and enhance customer satisfaction

Reporting : This industrial talk explains about AI; how it is created, improved and helps humanity.
Responding : I learnt about how many things regarding AI that I didn't understand or didn't know, in particularly how AI is developed.

Relating : , I manage to get better understanding about the process with this talk. Due to this, I will continue to study about AI
Reasoning : AI requires massive knowledge and experience to program, and there are many several types of AI for several different purposes with each having different kind of coding.
Reconstructing : I have a plan to experiment on the AI I will program in future with multiple different kind of codings, data and environments to get full understanding on how AI really works
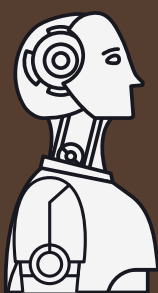
JOB PROSPECT

AI SOFTWARE DEVELOPER
DATA SCIENTIST
AI RESEARCH SCIENTIST
MACHINE LEARNING ENGINEERING

EXECUTIVE SUMMARY

AI having major impact on software engineering because it can perform various task such as software development, testing, and maintenance. This also help improve in productivity, time efficiency and reduce cost when doing business and project and work

AI FOR THE FUTURE?

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