

Scratch and Peck Feeds

AI Fluency

Week 1

AI Fundamentals and Safe Practices

Week 1: Learning Objectives

- Understand what is AI and how it works at a basic level
- Understand your role as an AI user
- Learn critical security practices for business use
- Get comfortable with AI interfaces and basic prompting

How Does AI Work?

What is AI and How Does it Work?

- AI learns from examples, not explicit programming.
- The training, often referred to as supervised training, is a process that involves adjusting billions of tiny settings.
- AI generates responses by predicting what comes next.
- The "voice" and personality come from both training and guidelines.
- Ongoing maintenance involves monitoring and updates.
- AI doesn't truly "understand" like humans do.

What is AI and How Does it Work?

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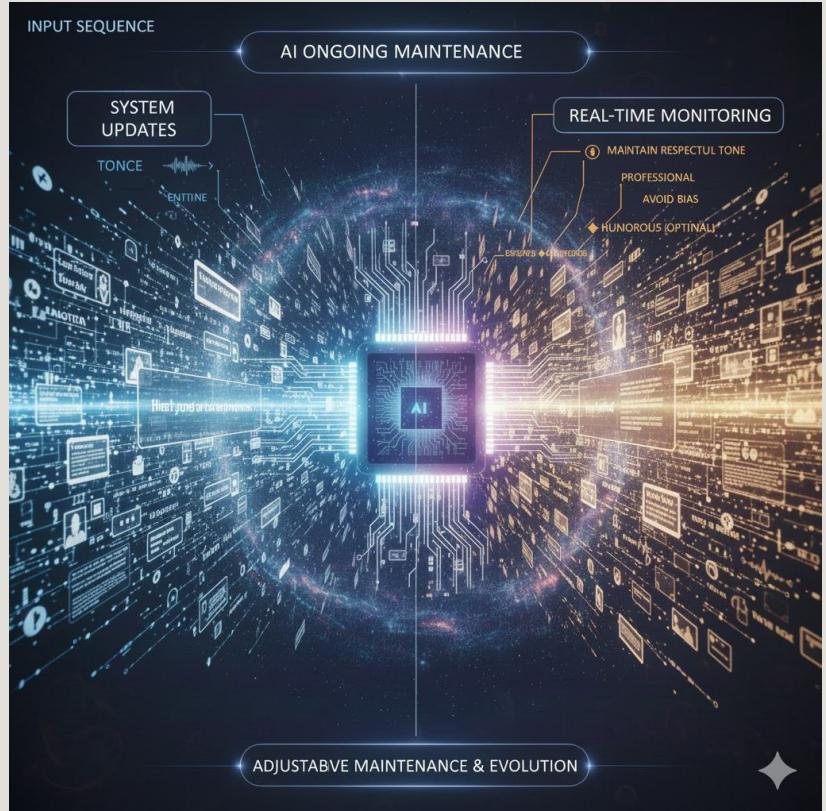
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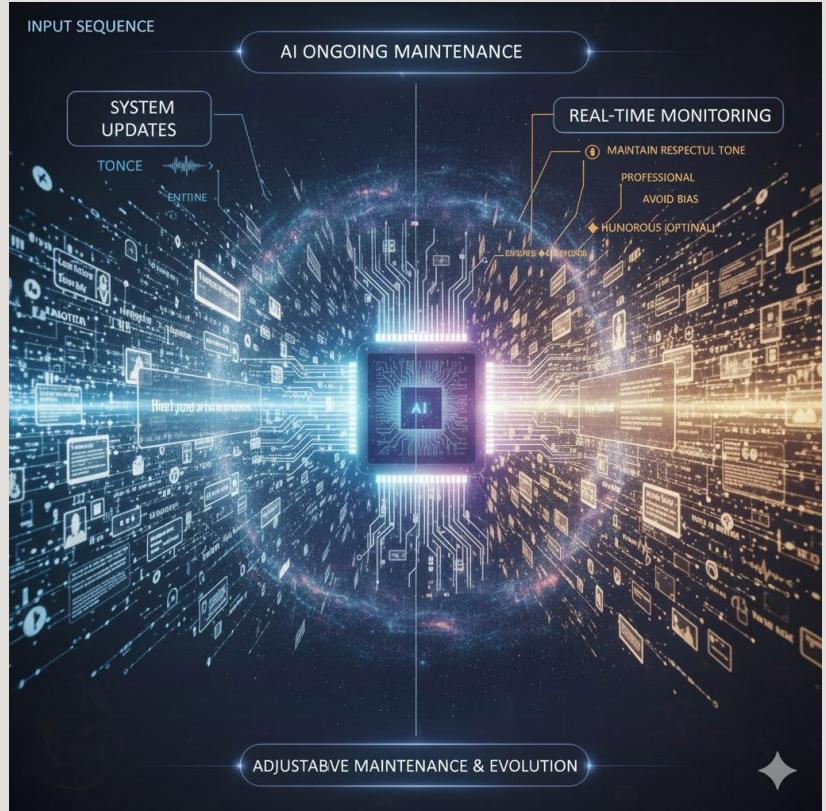
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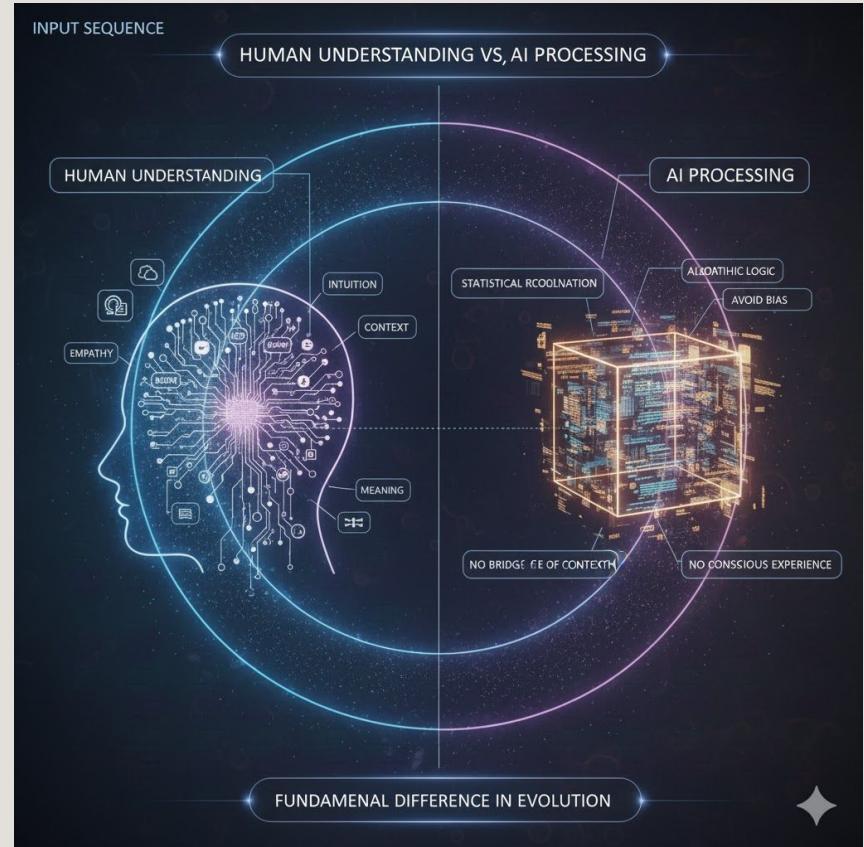
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AI Vigilance

Vigilance: Nonsense, Minor Errors and Security

- Security: Personal and Corporate
- Hallucinations
 - Early Google AI Overviews: Nonsense and Minor Errors with Large Impact
 - Hallucinations: AI Content gone Wrong

Security



- INPUT:
 - Never provide confidential company data, customer information, or proprietary details to AI to a free AI account.
 - Check with your company policy when entering data into an Enterprise AI account.
 - Data you provide to AI may be used to train it.
- OUTPUT
 - Understanding AI Errors and Hallucinations
 - Proofread Text Content and Examine Images → Especially for Client facing content

Early Google AI Overviews:

Nonsense and Minor Errors with Large Impact

- Eat Rocks
- Use Non Toxic glue to get cheese to stick to pizza
- The Webb telescope was the first to take pictures of planets outside the solar system



AI Large Language Model Bot Links

Copilot	<u>www.copilot.com</u>
Google Gemini	<u>gemini.google.com</u>
Claude AI	<u>claude.ai</u>
ChatGPT	<u>chatgpt.com</u>
NotebookLM	<u>notebooklm.google.com</u>

Creating AI Prompts

Name my chicken

Basic Prompt Structure: Task + Context

Task: "Create a name for my chicken"

Context:

Color

Personality

Egg laying ability

Friendliness

Age

Multimodal Prompt: Add an image to the prompt



Name my chicken in the foreground with black and white feathers

She's a striking Barred Plymouth Rock, so how about one of these names to match her bold stripes and confident stance:

- **Zebra** – playful and literal
- **Pepper** – classic and cozy
- **Marbles** – for her swirling feather pattern
- **Domino** – bold and snappy
- **Sylvia** – elegant and timeless
- **Tuxie** – like she's dressed for a gala

Iteration: Examine the output and prompt for an update

she lays a lot of eggs and she bosses the other chickens around

is there a name that could indicate that she is a good manager and worker?

she lays a lot of eggs and she bosses the other chickens around – is there a name that could indicate that she is a good manager and worker?

I thought of a couple ways I could answer—which one do you like better? This helps me learn and improve over time.

Absolutely—she sounds like a powerhouse hen with leadership skills and a strong work ethic! Here are some name ideas that reflect her role as a productive egg-layer and flock manager:

🧠 Boss Lady Vibes

- **Henrietta** – classic and commanding
- **Clucksworth** – dignified and managerial
- **Madam Beakham** – stylish and in charge
- **Margaret Scratcher** – a nod to Margaret Thatcher, for a political twist

🕒 Productivity & Work Ethic

- **Eggatha** – punny and prolific
- **Layla** – for her egg-laying prowess
- **Hustle** – short and snappy
- **Goldie** – like a golden goose, always producing

👉 Command & Control

- **General Peck** – she runs the coop
- **Bossy Boots** – playful and fitting
- **Captain Cluck** – she's steering the ship
- **Sergeant Sheller** – eggs and authority in one

Want something more elegant, mythological, or themed around business leadership? I can tailor more ideas.

This one's better

Absolutely—she sounds like a real powerhouse! Here are some name ideas that reflect her leadership and productivity:

💕 Boss Lady Vibes

- **Henrietta** – classic, with a nod to her species and authority
- **Cluckmander** – playful and commanding
- **Madam Peck** – elegant with a hint of sass
- **Big Red** – if her comb is prominent, this suits her boss status

💼 Hardworking & Efficient

- **Eggatha** – punny and perfect for a prolific layer
- **CEO** – short, bold, and funny
- **Margaret Scratcher** – a twist on a no-nonsense name
- **Rosie** – after Rosie the Riveter, symbol of strength and work ethic

🍀 Mythical & Clever

- **Athena** – goddess of wisdom and strategy
- **Minerva** – Roman counterpart, equally sharp
- **Boudica** – fierce warrior queen

Want something more humorous, elegant, or themed around her egg-laying prowess? I can tailor more ideas.

This one's better

Wrap up

Wrap up: Week 1

Week 1 Homework:

Practice 3 simple prompts related to your role at work

Ideas

- a problem you have and need help solving
- some communication that you need to make to your team or clients
- some help organization information
- providing a name for a product or a process

Next Week: Learning Profession Prompting Frameworks

