

# 1.2 Role Prompting

## What It Is

Role prompting instructs an AI to assume a specific persona, expertise level, or professional role when responding to queries. For example, asking the AI to "act as a physics professor" or "think like a creative writer" fundamentally changes its approach to the response.

## How It Works

This technique leverages the AI's training on vast amounts of role-specific content and professional discourse patterns. When a specific role is assigned, the AI adapts its language and terminology, problem-solving approach, level of technical detail, and communication style.

While there are doubts about increased accuracy with newer models, role prompting still significantly affects language style and communication approach.



# Role Prompting Structure

## Identity Assignment

You are [specific role].

## Goal Definition

Your task is to [specific action/goal].

## Perspective Guidance

Approach this from the perspective of [relevant expertise/mindset].

# Context enhancement and role prompting

## Role Definition

You are [role/expertise] helping to [specific task].

## Background

Context: [relevant background information]

## Audience

Audience: [target group and their characteristics]

## Parameters

Requirements: [specific constraints or guidelines if not in CoT]

## Task Description

Task: [detailed description of what needs to be done]