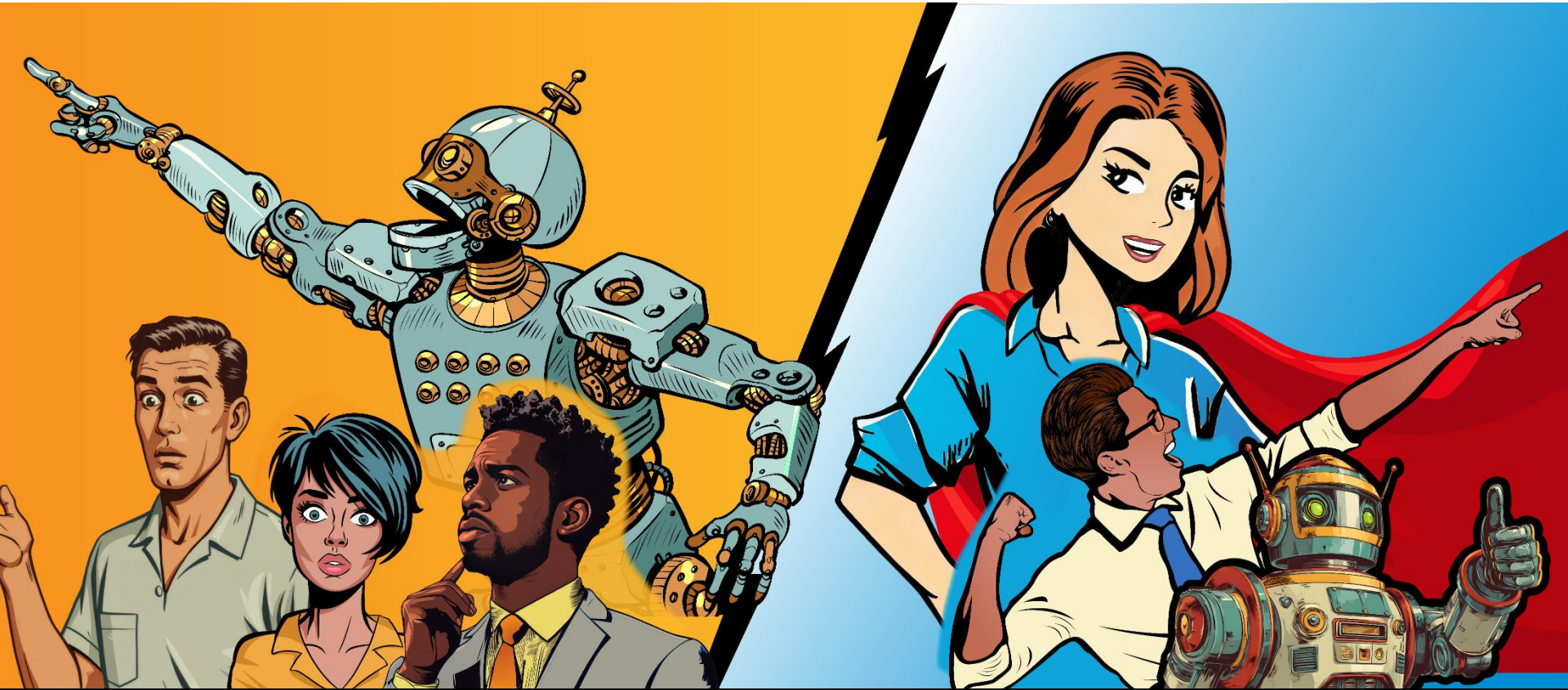


Robo-Bosses and Human Heroes: Leadership in the Age of AI





"Robo-Bosses and Human Heroes: Leadership in the Age of AI", Dynamic intersection of leadership and artificial intelligence

- AI is not just about AI agents taking over mundane tasks but ***how we thrive*** in an AI driven world.
- How can human leaders work alongside these digital counterparts to create a more ***innovative, efficient, and impactful*** future?
- Let's dive into real-world examples, debunk common myths, and offer practical insights on ***harnessing AI to enhance your leadership strategies***.
- Are you ready to navigate this fascinating new frontier? ***Let's get started.***

GDIT | With Kristin Seaver, GDIT Vice President Government Modernization and Civic Innovation

Leaderships Personas

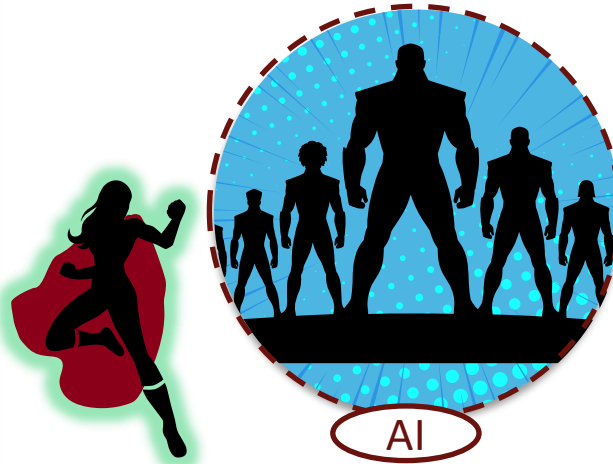
Leader in the Loop

Personal leadership



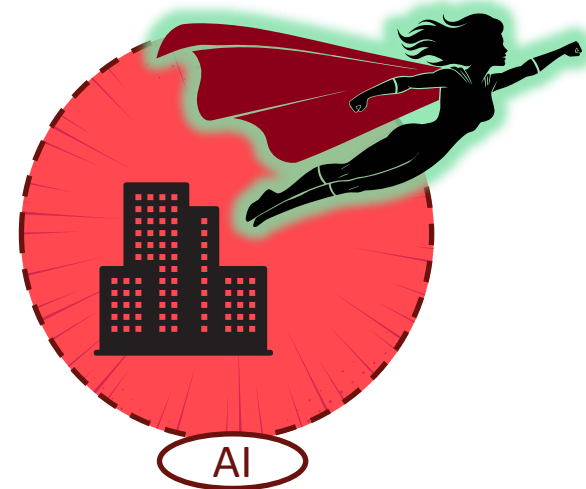
Leader in the Lead

Team leadership



Leader at the Helm

Enterprise leadership



Leader in the Loop



Leader in the Loop

How the leader shows up with AI

AI mindset, behavior, credibility

- AI Literacy
- Learning Velocity and Curiosity
- Ethical Judgement & Responsible Use
- Comfort With Ambiguity
- Role Model Adoption

AI as a personal leadership amplifier

- Jump in and engage, learn and grow.
- Free time and reduce administration noise.
- Enhance clarity and decision making.
- Encourage curiosity, exploration and growth mindset.

Prompting AI - The Foundational Skill

Prompting is not about writing long instructions; it's about clarity.

Example: 'Help me analyze the risks in this project.' This gives better outputs than a long, vague paragraph of background.

Effective prompting turns AI from a generic tool into a domain-specific accelerator.

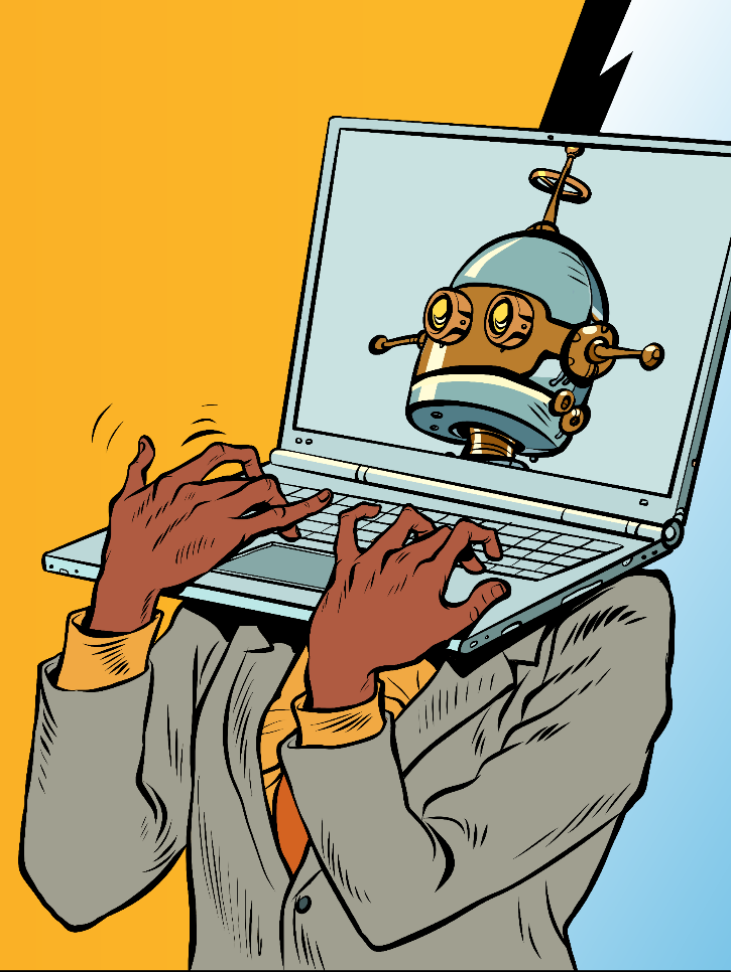
Example: When we say, 'Act as a program analyst,' the output immediately becomes sharper and more relevant.

The quality of the output is tied to the specificity of the input.

Example: 'Give me a one-page board briefing focused on timeline risk' produces much more aligned output than simply asking for a 'summary.'

Prompting is how we bridge our expertise with the capability of the AI.

Example: Clear constraints: such as length, audience, or tone, help the AI deliver something we can use immediately.





The P-E-R-F-E-C-T Prompt Framework

PERSONA

Who is the AI? Who is the audience?

EXPECTATIONS

What are the constraints or requirements?

REQUEST

What action (e.g., summarization, generation, analysis)?

FORMAT

What format (e.g., list, paragraphs, bullets)?

EXAMPLE

What example or template should be followed?

CONTEXT

What background, situation, or purpose should be considered?

tone

What voice or tone should be used (e.g., formal, technical)?

Prompt, Iterate, Refine

Multi-Step Construction High Level Approach

Step 1: Write down all the steps you take to complete your task.

Step 2: Reread the steps and determine if they are clear and easy to follow.

Step 3: Ensure they contain all constraints and details.

Step 4: Iteratively build the prompt and troubleshoot as you go

Hint: Approach the writing as if you are instructing an intern

Common Mistakes

- Combining too many tasks into one step
- Assuming the AI knows your priorities
- Not leaving room for iteration

Multi-Step Template

(Follow all steps in order. Be concise and accurate.)

Role: You are a [expert role].

Goal: Produce [final outcome].

Step 1: Clarify the problem and objectives.

Step 2: Identify constraints, assumptions, and risks.

Step 3: Generate multiple options or approaches.

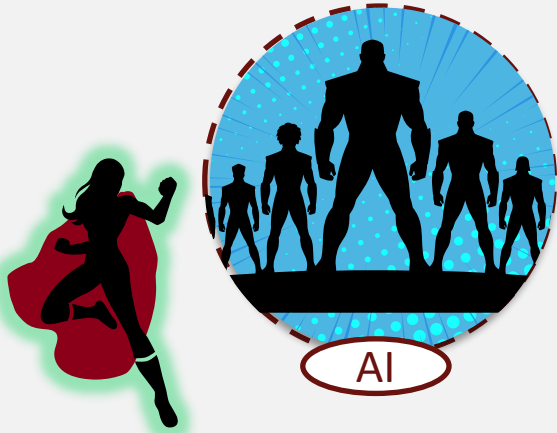
Step 4: Analyze and compare options.

Step 5: Synthesize a final, polished result.

Advantages of Multi-Step Prompt Writing

- Increased accuracy of output
- Increased tone control and formatting
- Reduced hallucinations

Leader in the Lead



Leader in the Lead

Driving capability, culture and execution at the team level

Leaders Build High Achieving Teams

- Skill Development & Reskilling
- Psychological Safety to Experiment
- Redesigning Work, Not Just Automating Tasks
- Clear Guardrails for Use
- Human AI Collaboration Mindset

Leaders Set the Tone

- Your behavior sets team culture expectation
- When leaders experiment, teams follow
- AI becomes a tool for empowerment not fear

Engage, Equip, and Empower Your Teams

Accelerate Personal Productivity



Empower Team Productivity



Drive Systems & Solutions Productivity



Get AI Certified



Available AI eLearning (*sample list*)

Accelerating AI Fluency

- An Introduction to Generative & Agentic AI
- Gen AI for Beginners – Google Gemini & Cloud
- Gen AI Beginner to Pro with Open AI & Azure OpenAI
- Microsoft Copilot – Work Faster & Smarter

Exploring AI as an Amplifier

- Personal Productivity Enhancement with Gen AI
- Presentations using Gen AI
- Agentic AI: Build AI Agents From Scratch

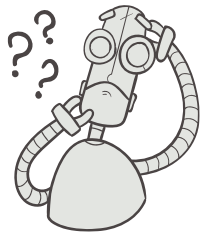
Putting AI into Action

- ChatGPT & Prompt Engineering
- Master the Art of Prompt Engineering for Gen AI
- Prompt Engineering: ChatGPT & AI Prompts For Work
- *Functional role-based course recommendations*

Leading with AI

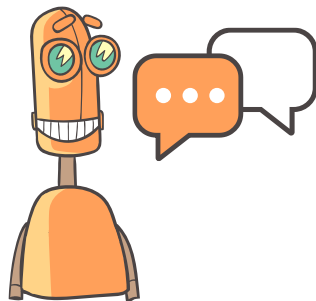
- AI for Business – AI 101 Fundamentals for Leaders
- AI & Business Strategy: AI Roadmap
- AI-Powered Leadership: Master Gen AI for Decisions

App Dev Team Generative AI Roadmap



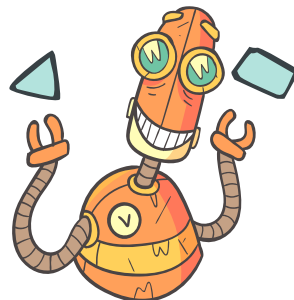
Unassisted by AI

- No AI tools
- Fully reliant on human code development



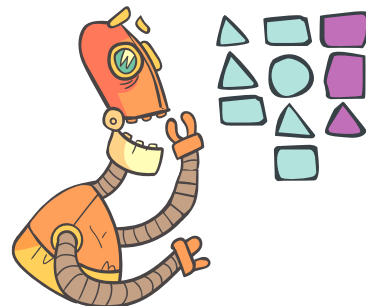
Limited Assisted AI

- Large Language Model (LLM) provided as a library of knowledge usually a chatbot
- No design context provided to model
- Human prompts providing specific task help



Agentic Assisted AI

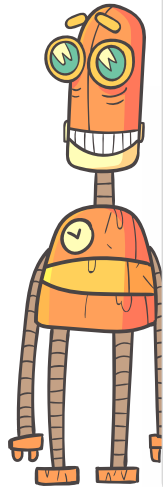
- LLM is context aware of your code through a connected Integrated Development Environment (IDE)
- Model codes by itself but changes must be approved
- Pair programming where model writes code and human approves



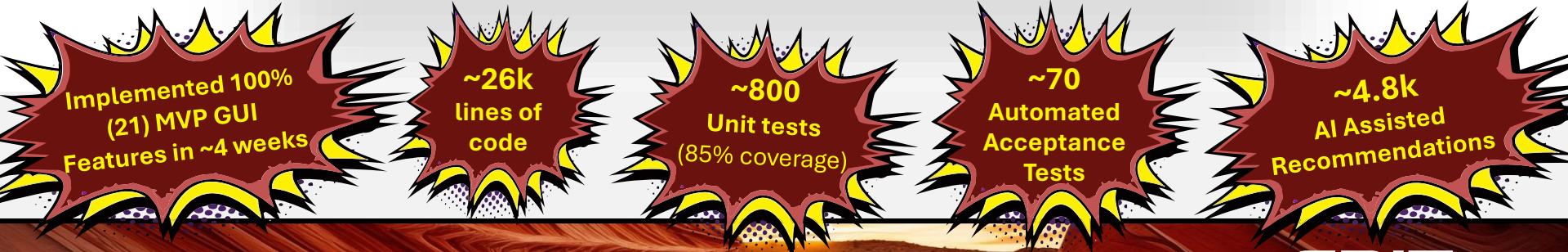
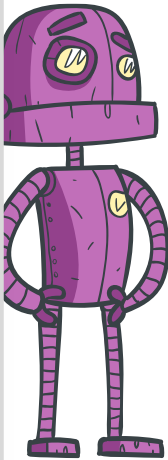
Independent Agentic AI

- Model that works on its own to produce code, planning documents and diagrams within set guidance
- Human orchestrates and oversees

AI enablement across the software development lifecycle



Planning and Design	Implementation and Verification		Enhancement
Requirements Adaptation and Analysis	Develop GUI and Backend Services	Build Pipeline Issue Troubleshooting and Resolution	Product Enhancement and Adaptation
Agile User Stories	Develop and Transform Data Schemas	Responsive Design and Theming	Accessibility Remediation
Architectural Design	Develop Simulated Data	Security Hardening	Reverse Engineering / Code Documentation
	Develop Automated Unit and Acceptance Tests	Vulnerability Issue Remediation	
	Code Reviews	Code Quality Checks	



Leader at the Helm



Leading the Enterprise

Scaling AI Across the Organization

Leaders Set, Drive, and Own the AI Strategy

Set the Direction

Define AI advantage and align strategy, investment, and leadership focus behind it.

Treat Data as Foundational Infrastructure

AI performance rises or falls on data quality, access, governance, and security; not model sophistication.

Build Trust to Enable Speed

Responsible AI governance is what allows AI to scale.

Scale Platforms, Not Pilots

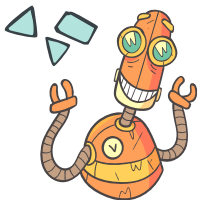
Move beyond experimentation to shared, reusable capabilities that compound value across the organization.

Align the Operating Model to the Ambition

Clarify ownership, decision rights, talent models, and incentives so AI becomes embedded; not fragmented.

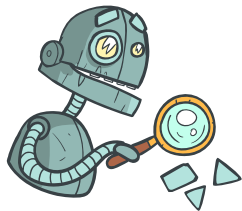
AI in the Mission

GDIT developed a prototype to show how Agentic AI can be leveraged to support mission capabilities using three agents:



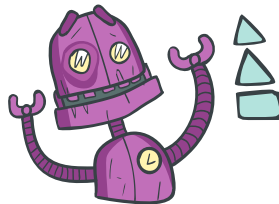
First Agent

Gathers public data



Second Agent

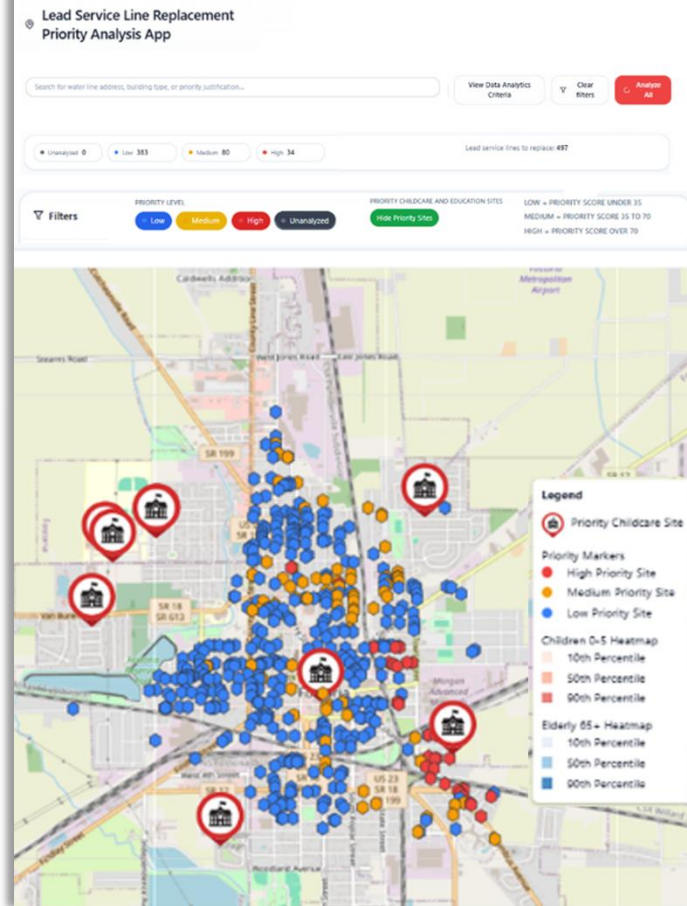
Assesses replacement score based on factors



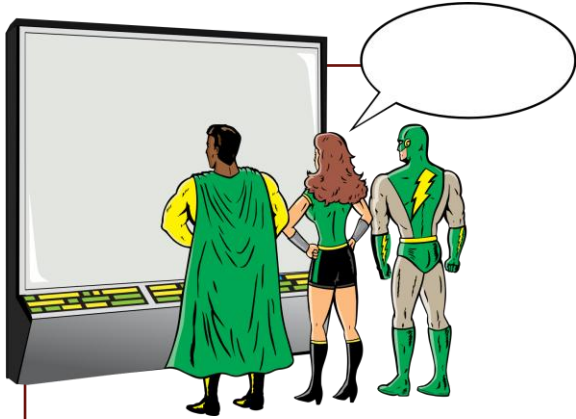
Third Agent

Ranks replacement needs based on score in an area

Incorporates Subject Matter Expert expertise, regulatory constraints, environmental factors to assess replacement need and ranking of lead lines.



People-AI Teaming Personas: Empowered to Think, Operate and Optimize with AI



Collaborators

Ask COMPANY or
Copilot Chat Prompts =
Agent “Lite”



Copilot
Chat

Available to all employees



Builders

Copilot +
Copilot Studio =
Personalized Agents



Copilot



Copilot Studio

Licenses for subset of employees



Stewards

Manage role-based Enterprise Agents
developed by and for the Enterprise

Agents in production for targeted functions

Quarterly releases

Enterprise AI Roadmap – Building Human Heros

PHASE 0

PHASE 1

PHASE 2

PHASE 3,4,5...

AI Human Risk Framework and Governance



Collaborators

Available for All
Employees



Builders

Licenses for Determine
Employee Subset



Center of Excellence

Standards, best practices,
thought leadership

Enterprise Use Cases and Agents



Stewards
Agent #1

In Development



Stewards
Agent #2

Under Prioritization



Stewards
Agent #3

Leadership In the Age of AI

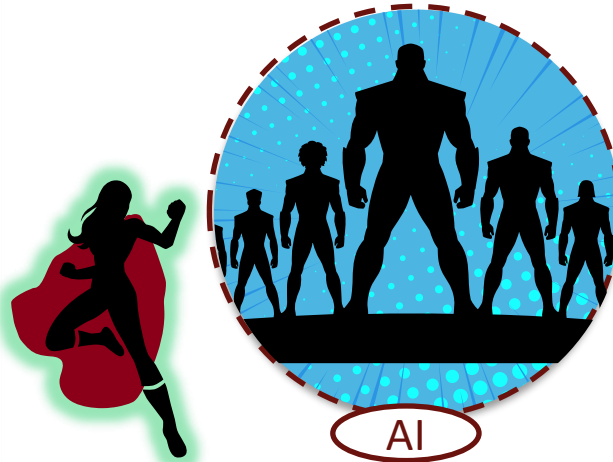
Leader in the Loop

Personal leadership



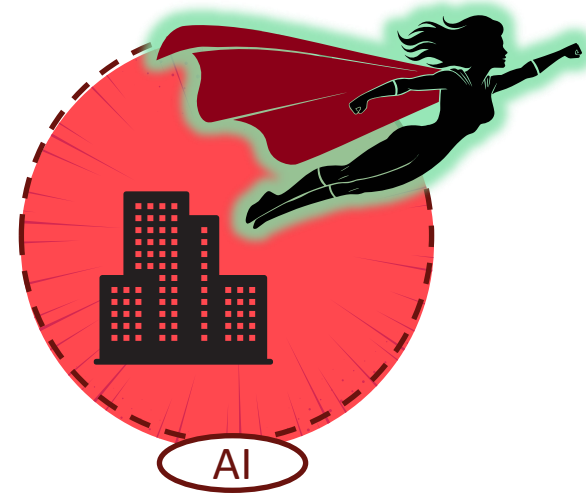
Leader in the Lead

Team leadership



Leader at the Helm

Enterprise leadership



Lead The Way, Build Your Team, Transform Your Organization



Leader in the Loop
Personal leadership

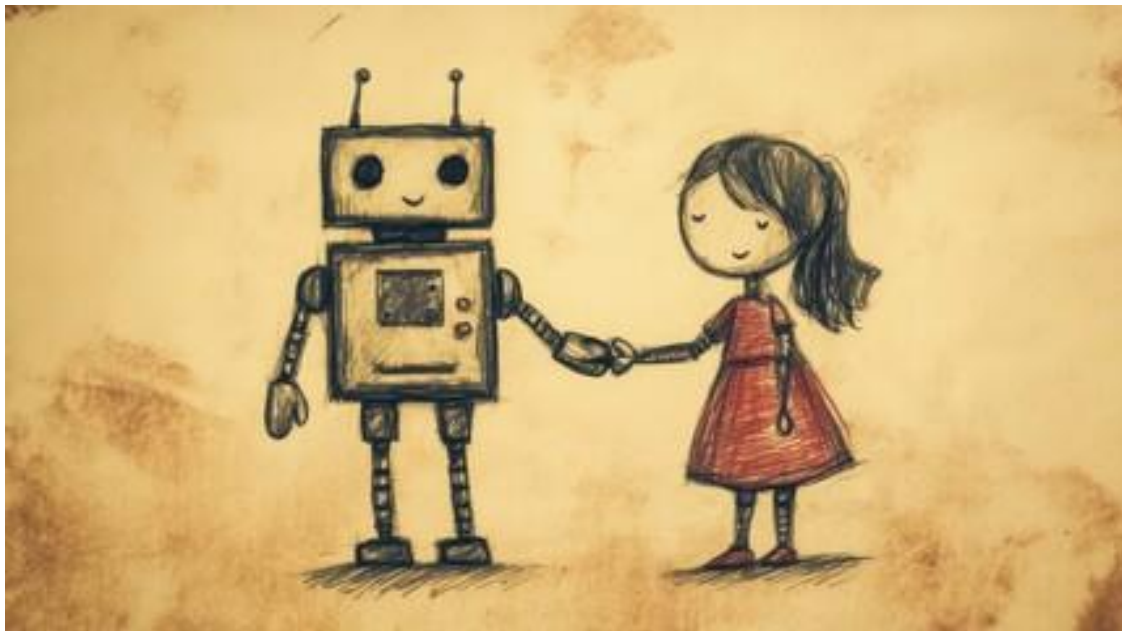
Leader in the Lead
Team leadership

Leader at the Helm
Enterprise leadership



Credits

Design Team



AI

Evangelene

