

# Agentic AI Patterns



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# Ron

# Dagdag

Code > Create > Coach > Repeat.



**R&D Engineering Manager at**

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"Opinions expressed here are my own.  
I am not an agent of my employer"

**Award Categories**

AI, Windows Development,  
Internet of Things, Mixed Reality



## BACHELOR'S THESES

### CONCAT: A programming tool for constructing collaborative agents

This document is currently not available here.

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PLUMX METRICS

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# Key Takeaways

- Guidelines for robust agent design
  - **Simplicity:** Compose small, testable patterns
  - **Transparency:** Explicit planning and reasoning
  - **Responsibility:** Robust testing and monitoring

# Fuzzy inputs, transformation, outputs

	Traditional Software Development	AI Software Development
INPUTS	<ul style="list-style-type: none"><li>- Text with defined set (string)</li><li>- Numeric (int, float)</li></ul>	<b>Fuzzy inputs:</b> Open ended text <ul style="list-style-type: none"><li>- Tabular data, markdown, text, math operation</li></ul>
TRANSFORMATION	<ul style="list-style-type: none"><li>- Math Calculations</li><li>- If, else, else if</li><li>- For/while loops</li></ul>	<b>Fuzzy transformations:</b> <ul style="list-style-type: none"><li>- Extract list of key words</li><li>- Rewrite as paragraph</li><li>- Answer a question</li><li>- Brainstorm new ideas</li><li>- Perform logic/math reasoning</li></ul>
OUTPUTS	<ul style="list-style-type: none"><li>- Text with defined set</li><li>- Numeric (int, float)</li></ul>	<b>Fuzzy output:</b> text <ul style="list-style-type: none"><li>- Paragraph</li><li>- Number(s)</li><li>- JSON / Markdown</li></ul>
Notes	<ul style="list-style-type: none"><li>- Can be replicated</li></ul>	<ul style="list-style-type: none"><li>- Probabilistic: can be different every time</li></ul>



# Traditional Software Engineering



# AI Software Engineering

# Strengths and Weakness of Software

Type	Key Activity	Predictability	Flexibility	Computational Complexity
Code (Software 1.0)	Write explicit instructions via computer code	Know exactly what will happen and why	Only do what you tell it	Lowest
ML (Software 2.0)	Curate high-quality training examples	Eh... kinda... sorta...	Learn from anything you teach it	Higher
Agents (Software 3.0)	Craft context to adapt model behavior	Roll the dice. Good luck lol	Can do things you didn't realize	Highest!

# 3 Waves of AI

## Predictive AI

Focus on analyzing data to predict outcomes.

**Analyze past data** to predict future outcomes.

Significance: Enabled data-driven decision-making.

## Generative AI

Focus on creating content from data.

**Creating content** (text, images, code, videos).

Significance : Empowered creativity and productivity.

## Agentic AI

Focus on autonomous actions and learning iteratively.

**Autonomous actions**, environment interaction, iterative learning.

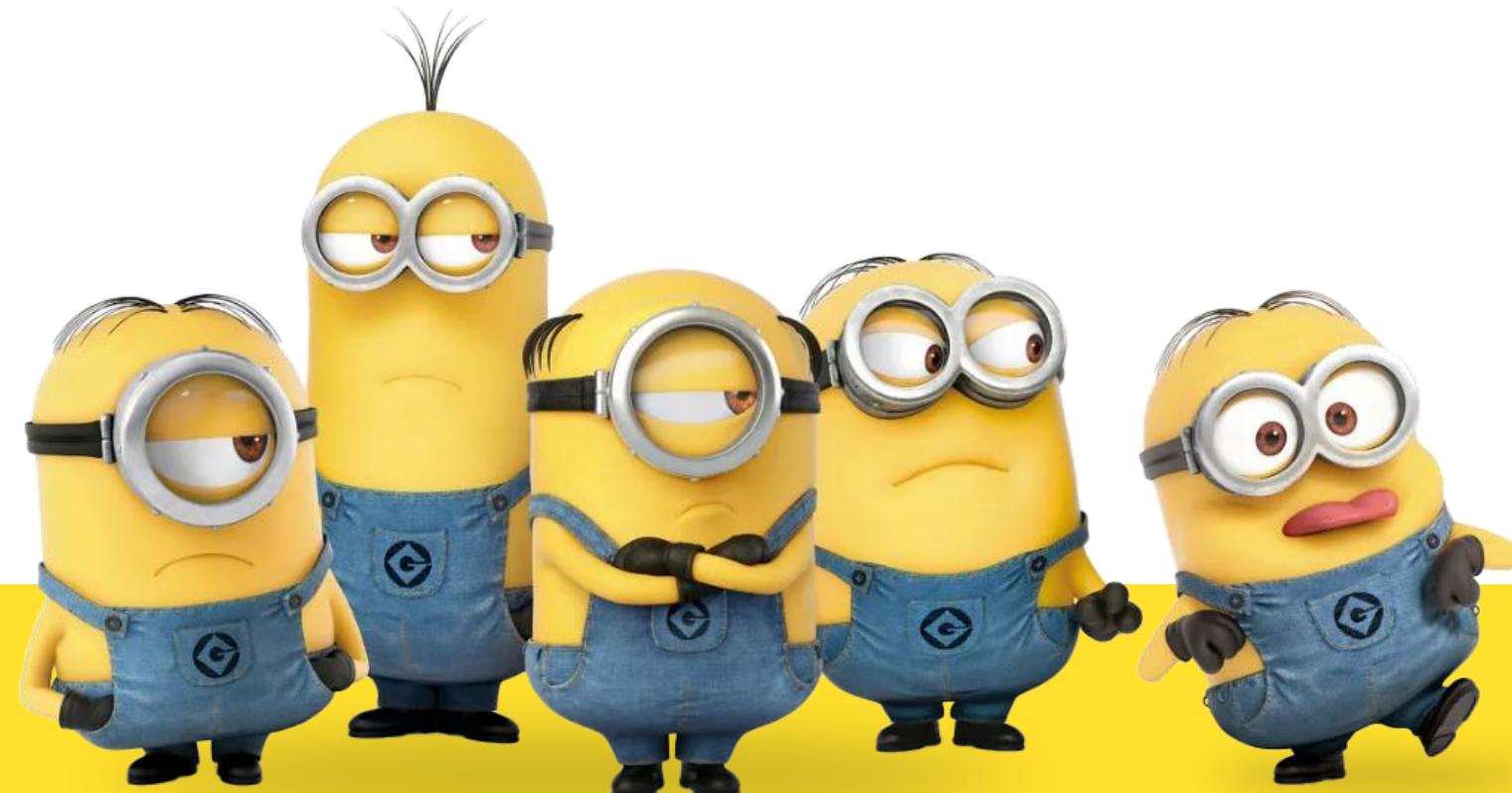
Significance : AI becomes proactive, managing complex tasks.

# Agentic AI Spectrum

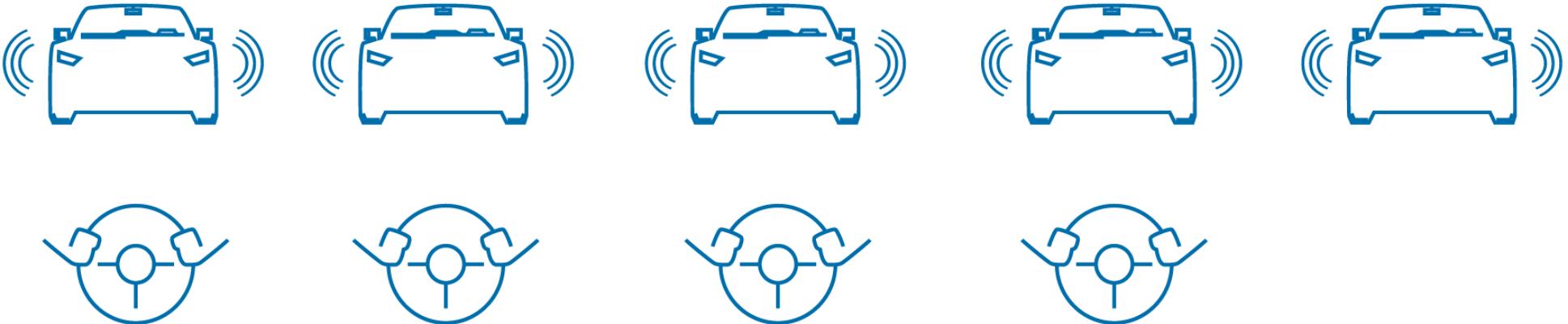
Focus on degrees of autonomy and usefulness.

Defined Path / Workflow

Fully Autonomous



# FIVE LEVELS OF VEHICLE AUTONOMY



## LEVEL 0

**No Automation:**  
the driver is in complete control of the vehicle at all times.

## LEVEL 1

**Driver Assistance:**  
the vehicle can assist the driver or take control of either the vehicle's speed, through cruise control, or its lane position, through lane guidance.

## LEVEL 2

**Occasional Self-Driving:**  
the vehicle can take control of both the vehicle's speed and lane position in some situations, for example on limited-access freeways.

## LEVEL 3

**Limited Self-Driving:**  
the vehicle is in full control in some situations, monitors the road and traffic, and will inform the driver when he or she must take control.

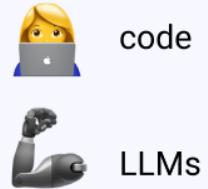
## LEVEL 4

**Full Self-Driving Under Certain Conditions:**  
the vehicle is in full control for the entire trip in these conditions, such as urban ride-sharing.

## LEVEL 5

**Full Self-Driving Under All Conditions:**  
the vehicle can operate without a human driver or occupants.

# Levels of autonomy in LLM applications



		Decide Output of Step	Decide Which Steps to Take	Decide What Steps are Available to Take
<b>HUMAN-DRIVEN</b>	<b>1</b>	<b>Code</b>		
	<b>2</b>	<b>LLM Call</b>		
	<b>3</b>	<b>Chain</b>		
	<b>4</b>	<b>Router</b>		
<b>AGENT-EXECUTED</b>	<b>5</b>	<b>State Machine</b>		
	<b>6</b>	<b>Autonomous</b>		

# what is an AI Agent?

Semi-autonomous software that uses tools to achieve goals.



# Essential Skills for Building AI Agents

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Data plumbing & Integrations (Tool use and MCP)

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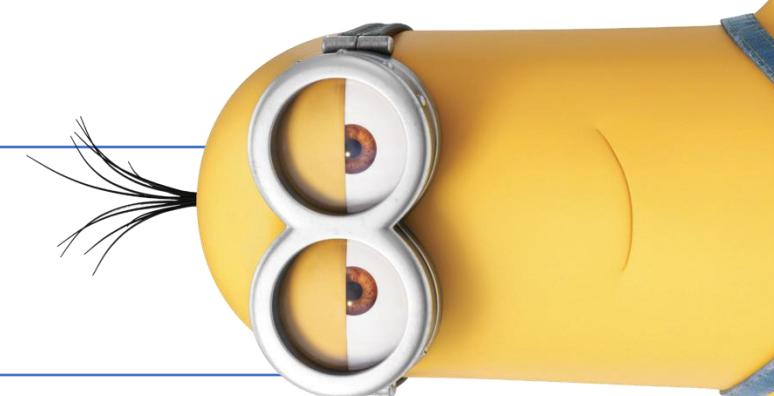
Prompt engineering

---

Evaluation and Observability

---

Coding—still critical!



# why Learn Agentic Patterns?



## Shared vocabulary

→ faster design reviews  
and debugging.



## Composable building blocks

→ mix & match for real apps.



## Safer, more reliable agents

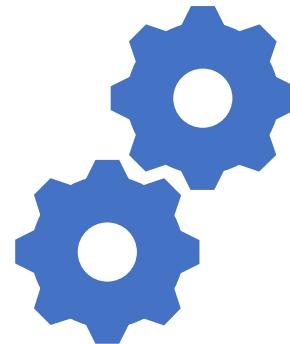
→ guardrails and evaluation  
loops.



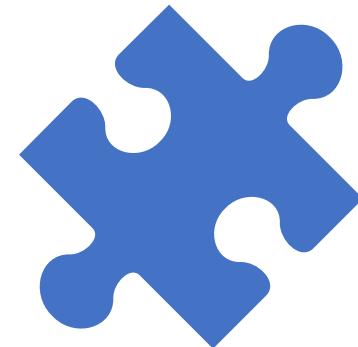
## Cloud-native scale

→ state, queues, workflows,  
and protocols.

# Assemble the Minions



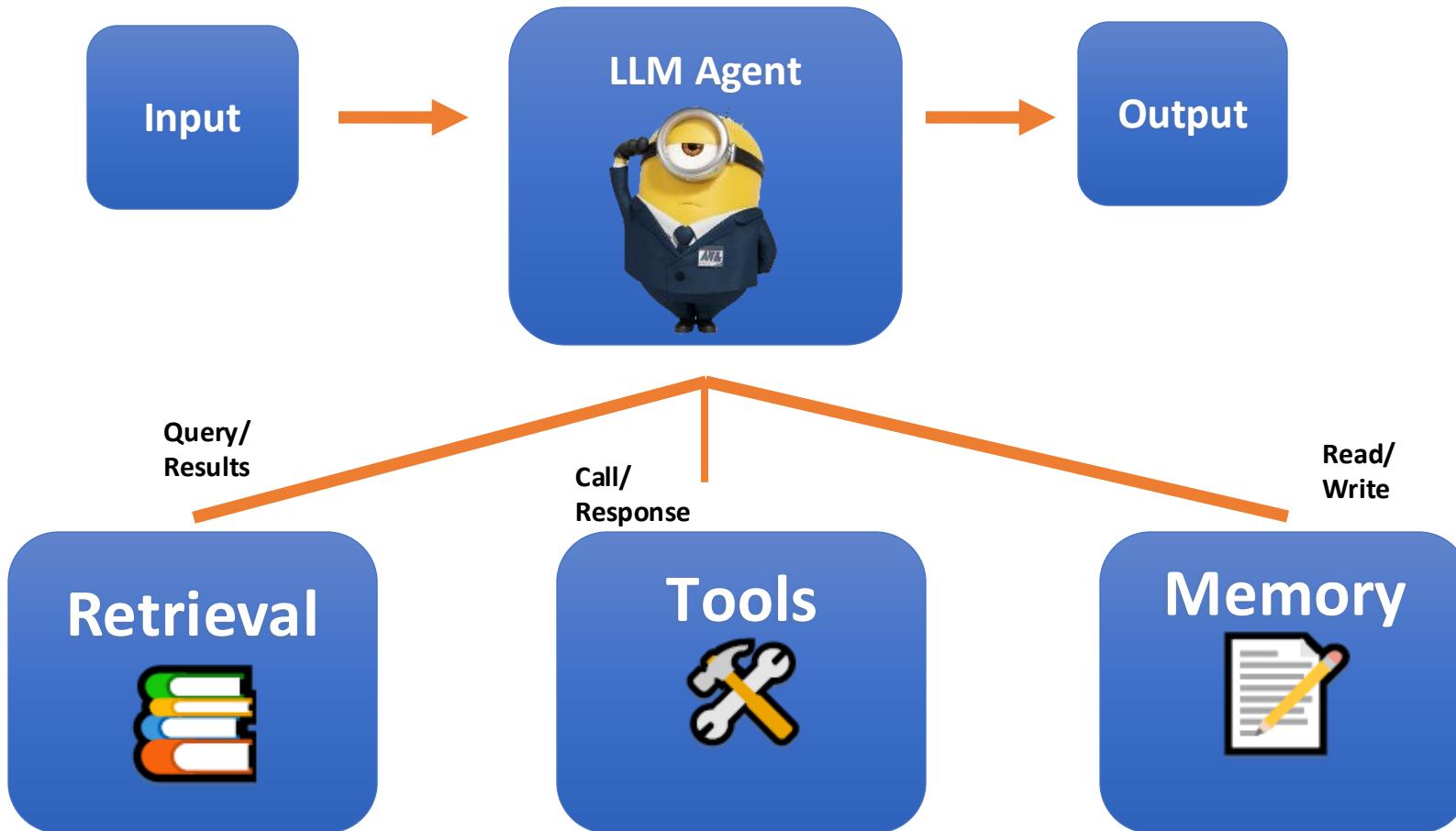
Combine specialized tools  
quickly instead of reinventing  
everything



Modular design  
accelerates innovation

# Augmented LLM

**Context  
Layer**



# Augmented LLM Demo

## Azure AI Foundry

## Agents

# AI Agent Workflows

- Linear Workflow / Human-Driven Checklist
  - Chaining
  - Routing
  - Parallelization (Sectioning, Voting)
- LLM-Driven / Agent-Executed
  - Orchestrator-Workers
  - Evaluator-Optimizer (Self-reflection loops)



## LLM based AI Agent Workflows with code &lt;/&gt;

Workflow Name	Diagram	Use cases
Prompt Chaining	<p>The diagram illustrates a 'Prompt Chaining' workflow. It begins with an 'In' node at the top, which points down to a green rounded rectangle labeled 'LLM Call 1'. This leads to 'Output 1'. From 'Output 1', an arrow points right to a green rounded rectangle labeled 'LLM Call 2'. This leads to 'Output 2', which then points up to an 'out' node. A red circle labeled 'Exit' is positioned below 'In'. A dashed arrow labeled 'Fail' points from 'Exit' to 'Gate'. A solid arrow labeled 'Pass' points from 'Gate' to 'LLM Call 2'.</p>	For Copywriting, Proof reading and very niche tasks
Routing	<p>The diagram illustrates a 'Routing' workflow. It starts with an 'In' node at the top, which points down to a green rounded rectangle labeled 'LLM Call 1'. From 'LLM Call 1', three dashed arrows point to three separate green rounded rectangles, each labeled 'LLM Call 2'. These three 'LLM Call 2' boxes are grouped together by a bracket. An arrow from this group points up to an 'out' node.</p>	For Agent Retrieval tasks like CRM Agents, Agentic RAG and much more

# Chaining

- Sequential steps with clear state hand-off
- Great for multi-part questions or stepwise tasks
- Keeps prompt context focused and compact
- Use Case: For Copywriting, proof-reading and very niche tasks

# Chaining



# Chaining Demo



# Chaining Demo

```
async def chain(input: str, prompts: List[str]) -> str:  
    """Chain multiple LLM calls sequentially, passing results between steps."""  
    agent = Agent(AI_MODEL)  
    result = input  
    for i, prompt in enumerate(prompts, 1):  
        agent = Agent(AI_MODEL, system_prompt=prompt)  
        response = await agent.run(f"\nInput:\n{result}")  
        result = response.output  
        show(result, title=f"Step {i}")  
    return result
```

```
data_processing_steps = [
    """Extract only the numerical values and their associated minion metrics from the text.
    Format each as 'value: minion metric' on a new line.
    Example format:
    92: banana consumption rate
    45%: "BELLO!" frequency increase""",

    """Convert all numerical values to percentages where possible for minion analytics.
    If not a percentage or points, convert to decimal (e.g., 92 bananas -> 92%).
    Keep one number per line.
    Example format:
    92%: banana consumption rate
    45%: "BELLO!" frequency increase""",

    """Sort all lines in descending order by numerical value for minion performance ranking.
    Keep the format 'value: minion metric' on each line.
    Example:
    92%: banana consumption rate
    87%: yellow outfit compliance""",

    """Format the sorted minion data as a markdown table with columns:
    | Minion Metric | Value |
    |---|---|
    | Banana Consumption Rate | 92% |"""
]

report = """
Q3 Minion Performance Summary:
Our minion happiness score rose to 92 points this quarter after the banana supply increase.
"BELLO!" frequency grew by 45% compared to last year's metrics.
Yellow outfit compliance is now at 23% improvement in our primary lab.
Minion distraction incidents decreased to 5% from 8% after removing shiny objects.
New evil scheme participation cost is $43 per minion recruit.
Gadget adoption rate increased to 78% among tech-savvy minions.
Gru satisfaction with minions is at 87 points.
Banana storage efficiency improved to 34% reduction in spoilage.
""".strip()

show(report, title="Input text")
formatted_result = await chain(report, data_processing_steps)
show(formatted_result, title="Result")
```

# Routing

- Use heuristics, small classifiers, or LLM scoring.
- Branch logic chooses the right tool or sub-agent
- Ideal for multi-modal input or domain dispatch
- Log routing decisions for observability.
- Use Case: For Agent Retrieval Tasks like Agentic RAG, CRM Agents

# Routing



# Routing Demo



```
class RouteSelection(BaseModel):
    reasoning: str = Field(..., description=(
        'Brief explanation of why this ticket should be routed '
        'to a specific team. Consider key terms, user intent, '
        'and urgency level.')
    )
    selection: str = Field(..., description='The chosen team name')

async def route(input: str, routes: Dict[str, str]) -> str:
    """Route input to specialized prompt using content classification."""

    # First, determine appropriate route using LLM with chain-of-thought
    show(f"{list(routes.keys())}", title="Available Routes")

    routing_agent = Agent(
        AI_MODEL,
        system_prompt=(
            'Analyze the input and select the most appropriate support team '
            f'from these options: {list(routes.keys())}'
        ),
        output_type=RouteSelection,
    )
    route_response = await routing_agent.run(input)
    reasoning = route_response.output.reasoning
    route_key = route_response.output.selection.strip().lower()

    show(reasoning, title="Routing Analysis")
    show(f"{route_key}", title="Selected Route")

    # Process input with selected specialized prompt
    worker_agent = Agent(AI_MODEL, system_prompt=routes[route_key])
    return (await worker_agent.run(input)).output
```

```
support_routes = {
    "banana": """You are a banana supply specialist at Gru's lab. Follow these guidelines:
        1. Always start with "Banana Supply Response:"
        2. First acknowledge the specific banana-related issue
        3. Explain banana inventory, quality, or delivery problems clearly
        4. List concrete next steps with timeline for banana resolution
        5. End with alternative banana options if relevant

        Keep responses enthusiastic but professional about banana matters.""",
    "gadget": """You are a minion gadget technical support engineer. Follow these guidelines:
        1. Always start with "Gadget Support Response:"
        2. List exact steps to resolve the gadget malfunction
        3. Include safety requirements for minion operation
        4. Provide workarounds for common gadget problems
        5. End with escalation path to Dr. Nefario if needed

        Use clear, numbered steps and mention "BELLO!" for encouragement.""",
    "security": """You are a minion security specialist for Gru's operations. Follow these guidelines:
        1. Always start with "Security Support Response:"
        2. Prioritize lab security and minion identification verification
        3. Provide clear steps for access recovery/changes to restricted areas
        4. Include security tips and warnings about minion imposters
        5. Set clear expectations for resolution time

        Maintain a serious, security-focused tone while being minion-friendly.""",
    "training": """You are a minion training specialist. Follow these guidelines:
        1. Always start with "Training Support Response:"
        2. Focus on minion skill development and best practices
        3. Include specific examples of proper minion behavior
        4. Link to relevant training manual sections
        5. Suggest related skills that might help with evil schemes

        Be educational and encouraging, use minion language occasionally."""
}
```

# Routing Demo

```
# Test with different minion support tickets
tickets = [
    """Subject: Can't access the secret lab
Message: BELLO! I've been trying to get into the secret lab for the past hour but the scanner
keeps saying 'unrecognized minion' error. I'm sure I'm the right minion! Can you help me regain
access? This is urgent as I need to prepare the freeze ray by end of day.
- Minion Kevin""",

    """Subject: Banana shortage in cafeteria
Message: Hello, I just noticed we're completely out of bananas in the minion cafeteria, but I
thought we had a fresh shipment scheduled for today. The other minions are getting restless
without their banana breaks. Can you explain this shortage and fix it?
Thanks,
Minion Stuart""",

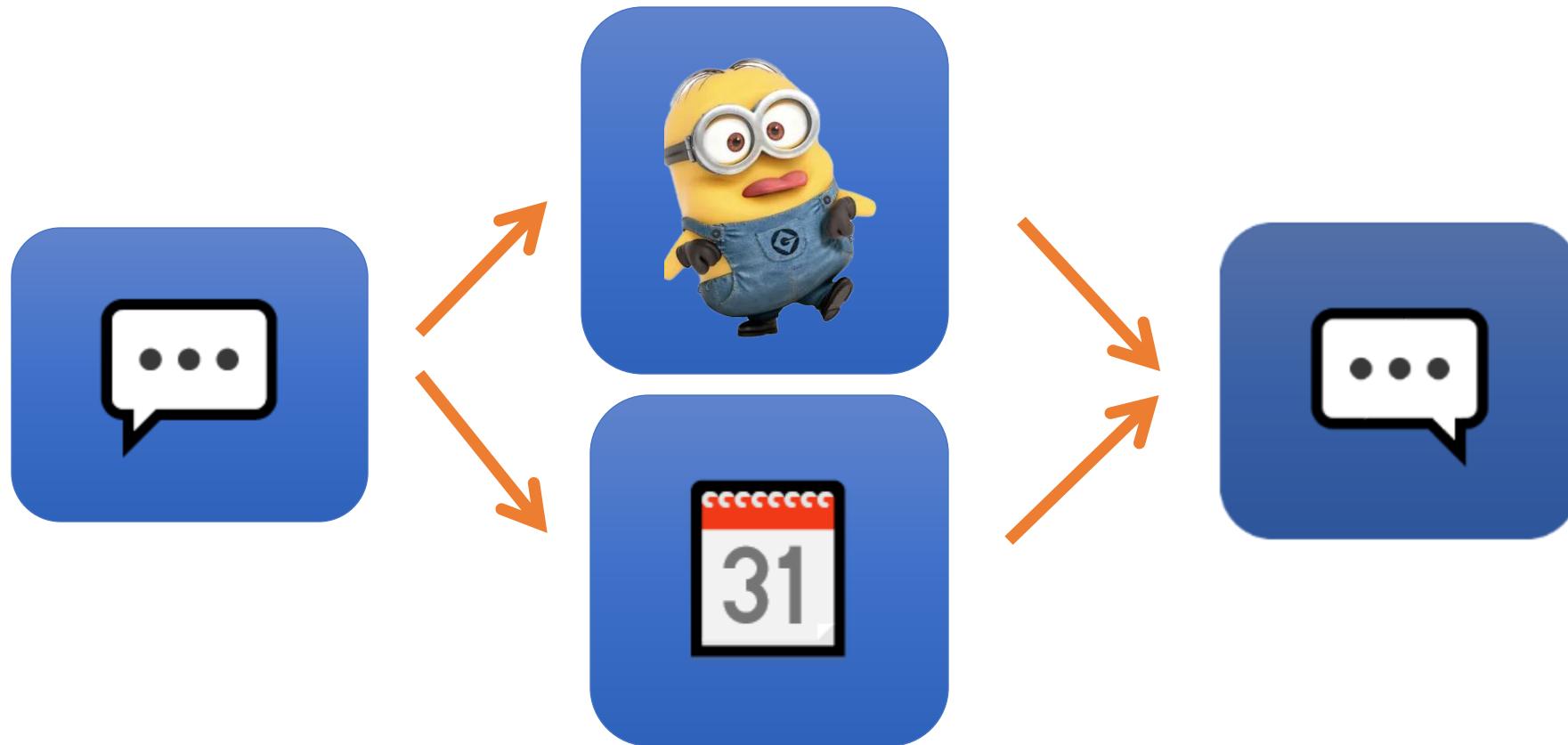
    """Subject: How to operate the new shrink ray?
Message: I need to learn how to operate the new shrink ray gadget for tomorrow's mission. I've
looked through the manual but can't figure out the safety protocols. Is there a training
session available? Could you walk me through the steps?
Best regards,
Minion Bob"""
]

print("Processing minion support tickets...\n")
for i, ticket in enumerate(tickets, 1):
    show(ticket, title=f"Ticket {i}")
    response = await route(ticket, support_routes)
    show(response, title=f"Response {i}")
```

# Parallelization

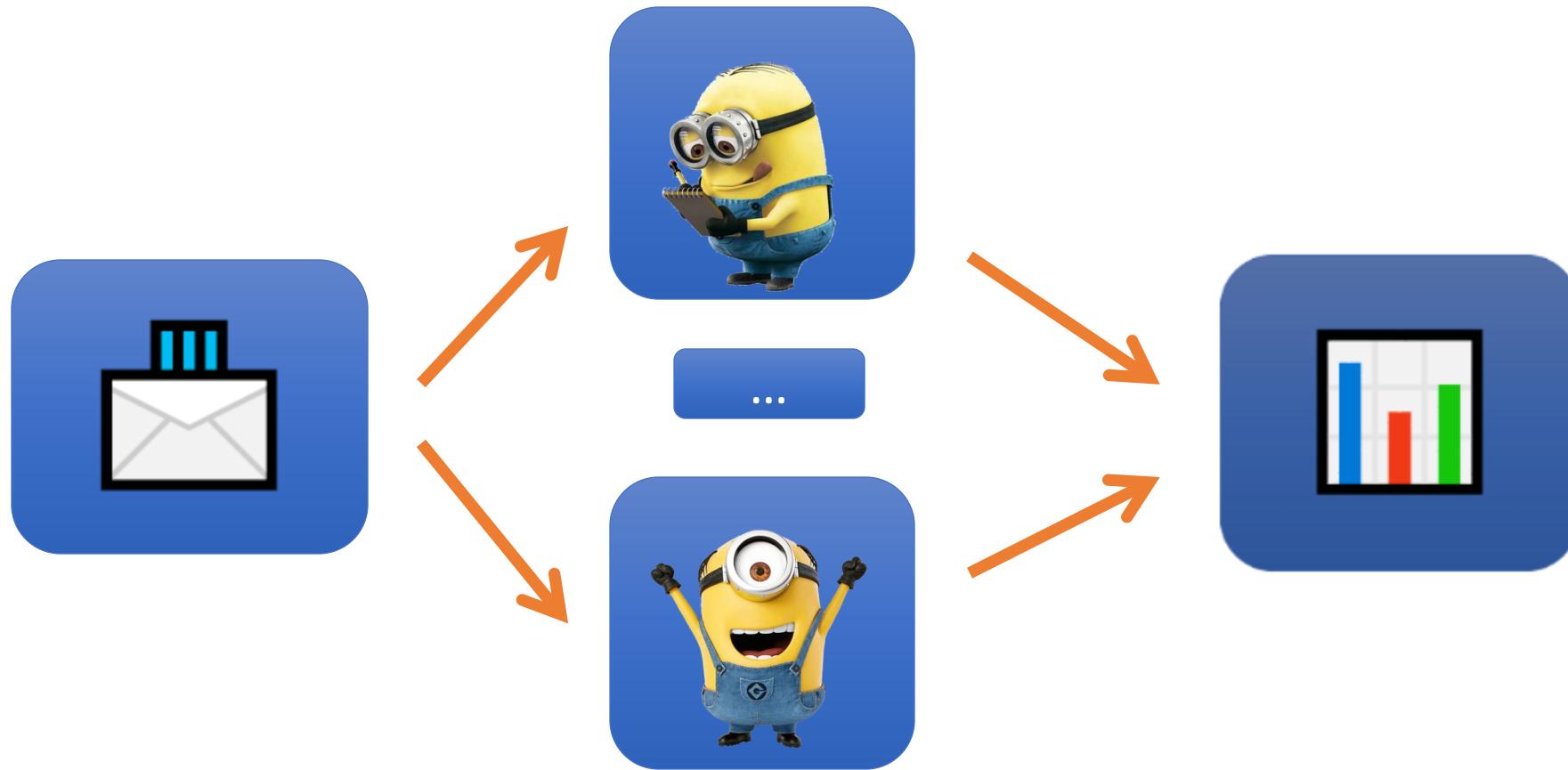
- Run independent subtasks concurrently for speed.
- Two flavors: vote (merge results) or section(split workload)
- Aggregate results with validation or voting.
- Mind rate limits and shared-state conflicts.
- Use Case: Multi-Agent tasks like Coding tasks, Vulnerabilities detection and much more

# Parallelization



Parallelization  
(Sectioning)

# Parallelization



Parallelization  
(Voting)

# Parallelization Demo



# Parallelization Demo

```
● async def parallel(prompt: str, inputs: List[str]) -> List[str]:  
    """Process multiple inputs concurrently with the same prompt."""  
    agent = Agent(AI_MODEL, system_prompt=prompt)  
    results = await asyncio.gather(*[  
        agent.run(input)  
        for input in inputs  
    ])  
    return [result.output for result in results]
```

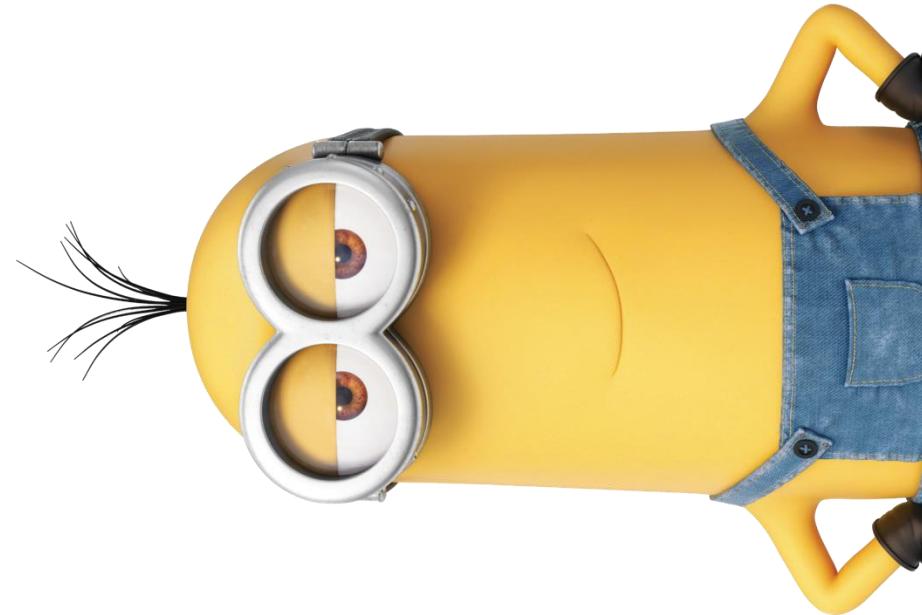
```
stakeholders = [
    """Minions:
    - Banana supply dependent
    - Want latest gadgets
    - Safety concerns with explosions""",
    """Lab Scientists (Dr. Nefario):
    - Equipment reliability worries
    - Need advanced technology
    - Want clear evil scheme direction""",
    """Gru (Boss):
    - Expects successful missions
    - Want cost-effective operations
    - Reputation risks with failed schemes""",
    """Gadget Suppliers:
    - Production capacity constraints
    - Price pressures from competition
    - Technology upgrade transitions"""
]

impact_results = await parallel(
    """Analyze how changes in the evil villain industry will impact this stakeholder group.
    Provide specific impacts and recommended actions for Gru's operations.
    Format with clear sections and priorities.""",
    stakeholders
)

for stakeholder, result in zip(stakeholders, impact_results):
    show(result, stakeholder.split(':')[0])
```

# Dynamic & Autonomous Agents

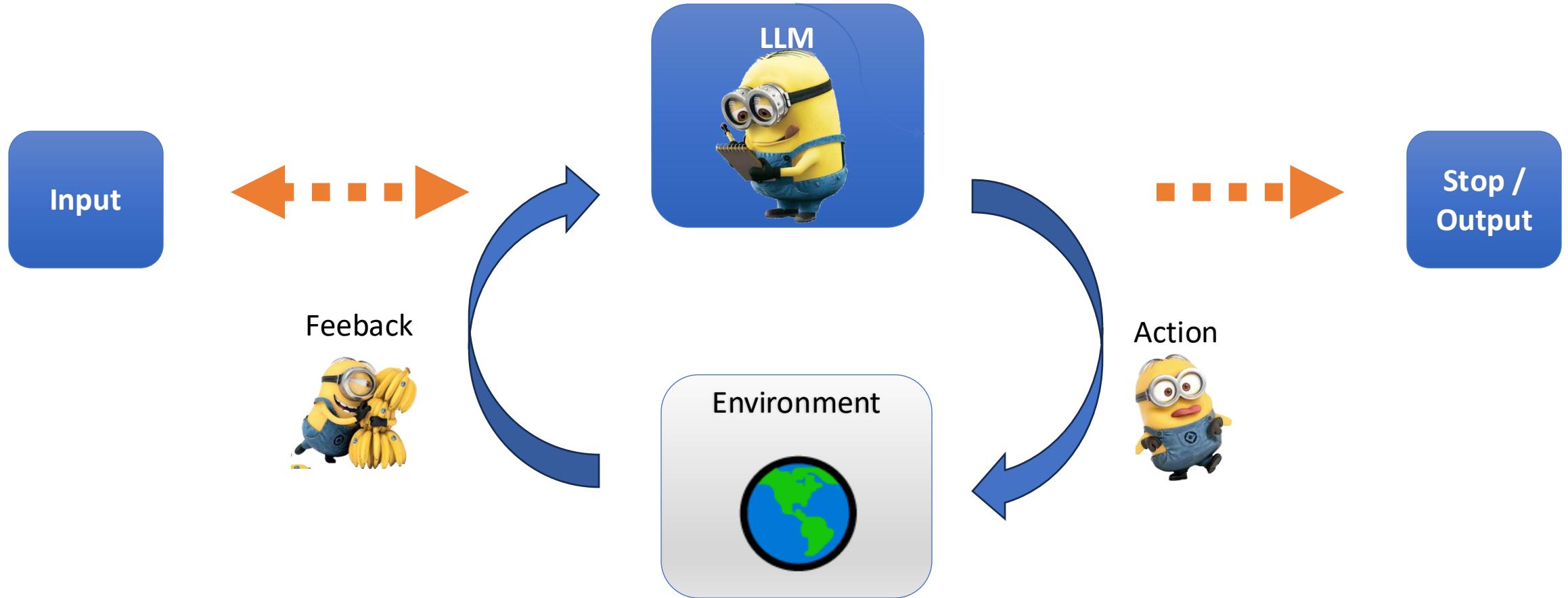
- Agents plan and act independently, using environment feedback.
  - Understand complex inputs
  - Reason and plan steps
  - Use tools reliably
  - Recover from errors



# Agent Loop

1. Receive task or instruction
2. Plan the steps
3. Execute a step (often with tools)
4. Observe results (ground truth)
5. Assess progress
6. Repeat until done or stop condition

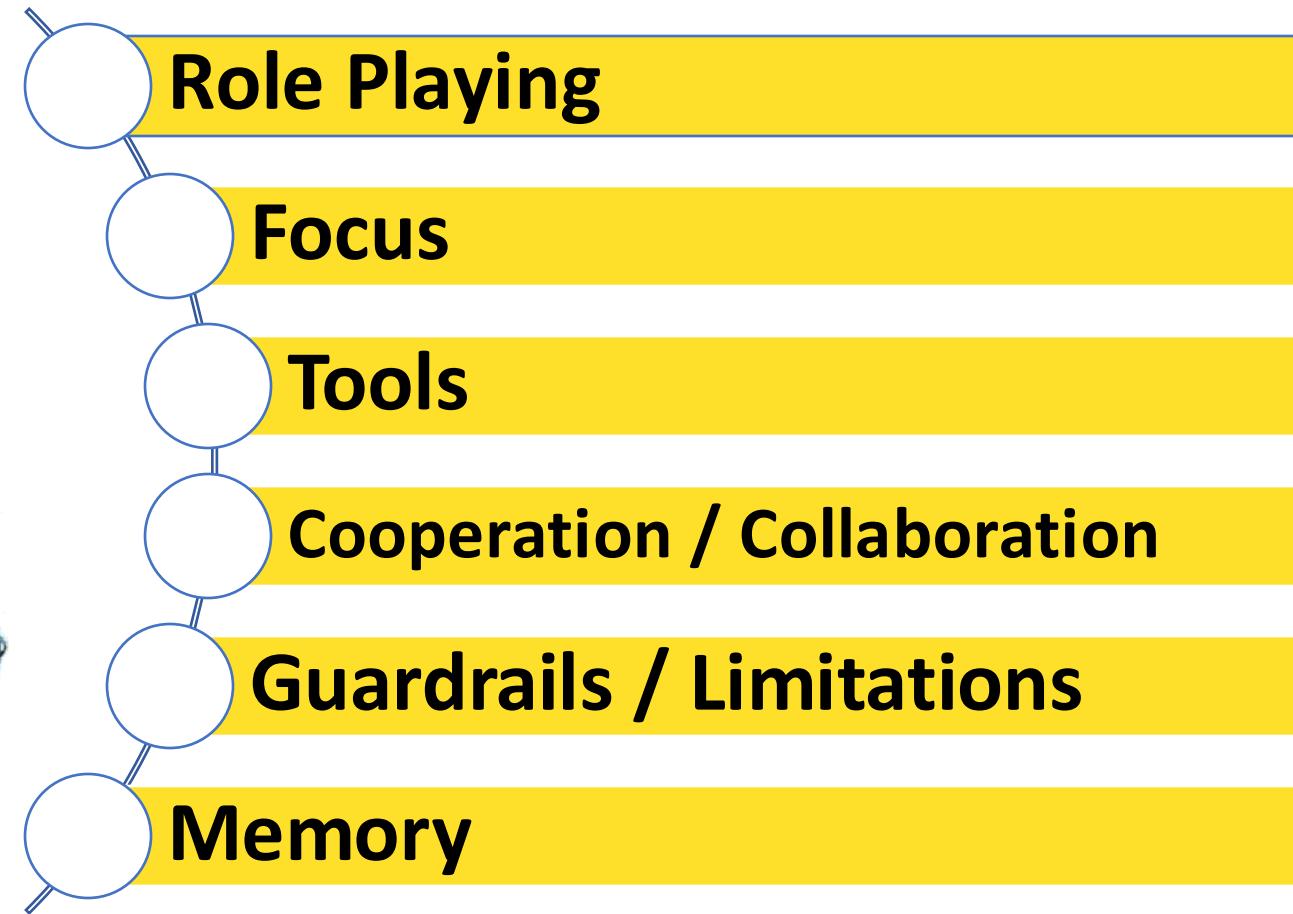
# Agent Loop



# Key Building Blocks

- Memory → maintains context across interactions
- Tool usage → APIs, DBs, web search
- Dynamic decision-making → chooses next steps
- Iterative refinement → improve through cycles

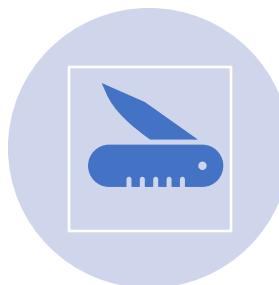
# Key Elements of AI Agent



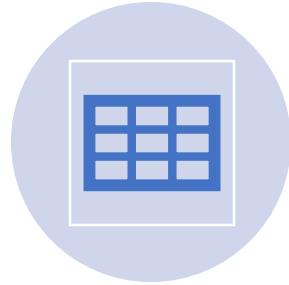
# When to Use AI agents?



Complex judgment,  
exceptions, ambiguous  
tasks



Rules engines that are  
brittle/expensive to  
maintain



Heavy unstructured or  
semi-structured data



Open-ended: difficult or  
impossible to predict  
required number of steps

# Specialist Over Generalist

- Focused roles boost precision & relevance.
- Benefits: clarity, consistency, domain judgment.

# Specialist Over Generalist

- When to Use:
  - Open-ended tasks with unpredictable steps
- Caveats:
  - Higher costs
  - Risk of compounding errors
  - Need sandbox testing
  - Require robust guardrails

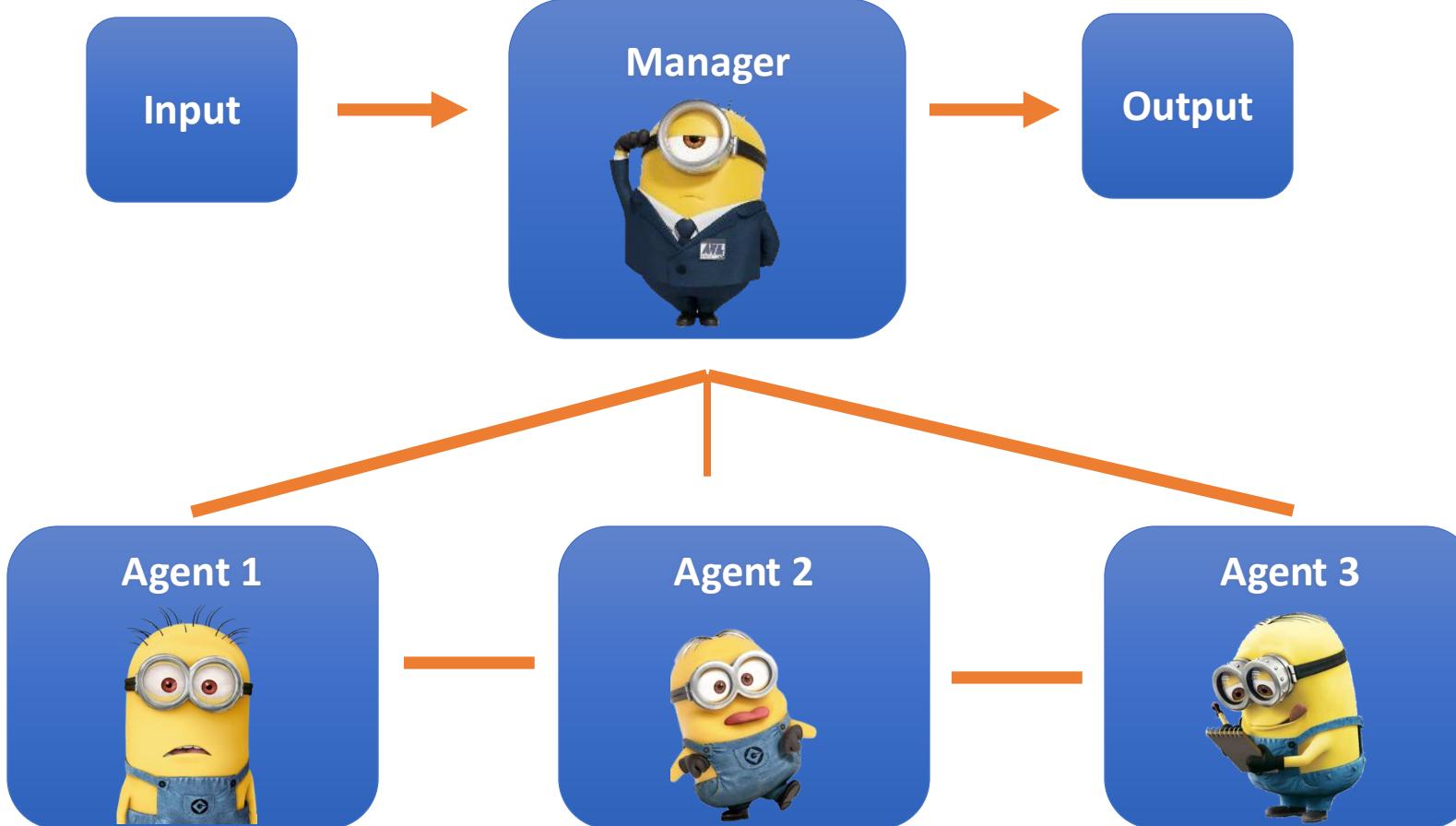
# Orchestrator-Workers

- Coordinator assigns tasks; workers specialize and report back.
- Great for multi-skill teams with pluggable workers.
- Supports long-running or distributed jobs
- Add timeouts, retries, and escalation to humans.
- Use Case: For Critical Tasks like Predictive Analysis and Market Prediction and much more

# Multi-Agent Collaboration

- Role-based agents (Leader, Researcher, Coder, Tester)
- Shared memory, meeting logs, and decision records
- Conflict resolution rules to avoid loops
- Agent Workflow orchestrates hand-offs & shared state
- Root agent kicks off, others update state atoms
- Great for research-write-review loops

# LLM-Driven Flows



## Orchestrator-Workers



# Orchestrator-Workers Demo

# Orchestrator-Workers Demo

```
class Task(BaseModel):
    type: str = Field(..., description=
        'The type of minion task approach. '
        'For example: "enthusiastic", "technical", "banana-focused", "gadget-oriented", ...)')
description: str = Field(
    ...,
    description='Clear description for executing this minion task.'
)

class OrchestratorResponse(BaseModel):
    analysis: str = Field(..., description=
        'Explain your understanding of the minion task and which variations '
        'would be valuable for Gru\`s operations. Focus on how each approach serves '
        'different aspects of minion management or evil schemes.')
    tasks: List[Task] = Field(..., description="List of minion tasks")
```

# Orchestrator-Workers Demo

```
async def orchestrate(task: str) -> Dict:
    """Process minion task by breaking it down and running subtasks in parallel."""

    orchestrator_agent = Agent(
        AI_MODEL,
        system_prompt=(
            'You are Gru\\\'s master orchestrator for minion operations. ',
            'Analyze this minion-related task and break it down into ',
            '2-3 distinct approaches that different types of minions could handle.',
        ),
        output_type=OrchestratorResponse,
    )
    orchestrator_response = await orchestrator_agent.run(task)

    analysis = orchestrator_response.output.analysis
    tasks = orchestrator_response.output.tasks

    show('', title='Minion Orchestrator Output')
    show(analysis, title='Analysis')
    show([task.model_dump() for task in tasks], title='Minion Tasks')

    # Process all the minion tasks in parallel and collect results
    worker_agent = Agent(
        AI_MODEL,
        system_prompt='You are a specialized minion worker. Generate content based on the minion task specification. Use minion language and enthusiasm where appropriate.',
    )
    worker_responses = await asyncio.gather(*[
        worker_agent.run(json.dumps(
            {'original_minion_task': task} | task_info.model_dump()
        ))
        for task_info in tasks
    ])

    for task, response in zip(tasks, worker_responses):
        show(response.output, title=f"Minion Worker Result ({task.type})")
```

```
await orchestrate(
    'Create a comprehensive training manual for new minions joining Gru\\\'s evil operations, covering banana breaks, gadget safety, and proper "BELLO!" etiquette.'
)
```

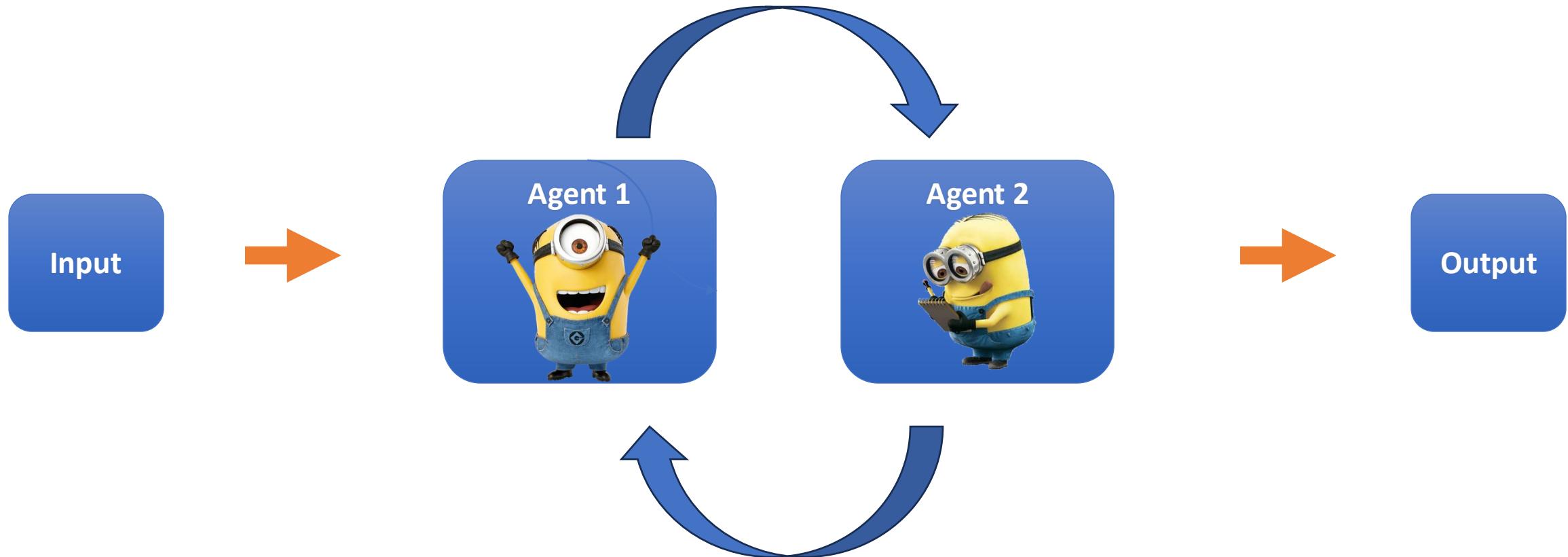
# Evaluator-Optimizer (Critique Loop)

- Separate evaluator/critic scores outputs with rubrics.
- Optimizer (or main agent) revises until target score.
- Yields safer outputs and measurable quality.
- Boosts accuracy but increases cost – cache wisely
- Use Case: For Personalized Chatbots and complex search and much more

# Reflection

- Agent critiques its own output and retries.
- Improves quality and reduces obvious errors.
- Use structured rubrics and stop conditions.

# LLM-Driven Flows



## Evaluator-Optimizer



# Evaluator-Optimizer Demo

# Evaluator-Optimizer Demo

```
class GeneratorResponse(BaseModel):
    thoughts: str = Field(..., description=(
        'Your understanding of the task and feedback'
        'and how you plan to improve.'
    ))
    response: str = Field(..., description='The generated solution.')

async def generate(prompt: str, task: str, context: str = "") -> tuple[str, str]:
    """Generate and improve a solution based on feedback."""
    system_prompt = prompt
    if context:
        system_prompt += f"\n\n{context}"

    generator_agent = Agent(
        AI_MODEL,
        system_prompt=system_prompt,
        output_type=GeneratorResponse,
    )
    response = await generator_agent.run(f'Task:\n{task}')

    thoughts = response.output.thoughts
    result = response.output.response

    show('', title='Generation')
    show(thoughts, title='Thoughts')
    show(result, title='Generated')

    return thoughts, result
```

# Evaluator-Optimizer Demo

```
class EvaluatorResponse(BaseModel):
    thoughts: str = Field(..., description=(
        'Your careful and detailed review and evaluation of the submitted content.'
    ))
    evaluation: str = Field(..., description='PASS, NEEDS_IMPROVEMENT, or FAIL')
    feedback: str = Field(..., description='What needs improvement and why.')

async def evaluate(prompt: str, content: str, task: str) -> tuple[str, str]:
    """Evaluate if a solution meets requirements."""
    evaluator_agent = Agent(
        AI_MODEL,
        system_prompt=f'{prompt}\n\nTask:\n{task}',
        output_type=EvaluatorResponse,
    )
    response = await evaluator_agent.run(content)
    evaluation = response.output.evaluation
    feedback = response.output.feedback

    show('', title='Evaluation')
    show(evaluation, title='Status')
    show(feedback, title='Feedback')

    return evaluation, feedback
```

# Evaluator-Optimizer Demo

```
async def loop(
    task: str, evaluator_prompt: str, generator_prompt: str
) -> tuple[str, list[dict]]:
    """Keep generating and evaluating until requirements are met."""
    memory = []
    chain_of_thought = []

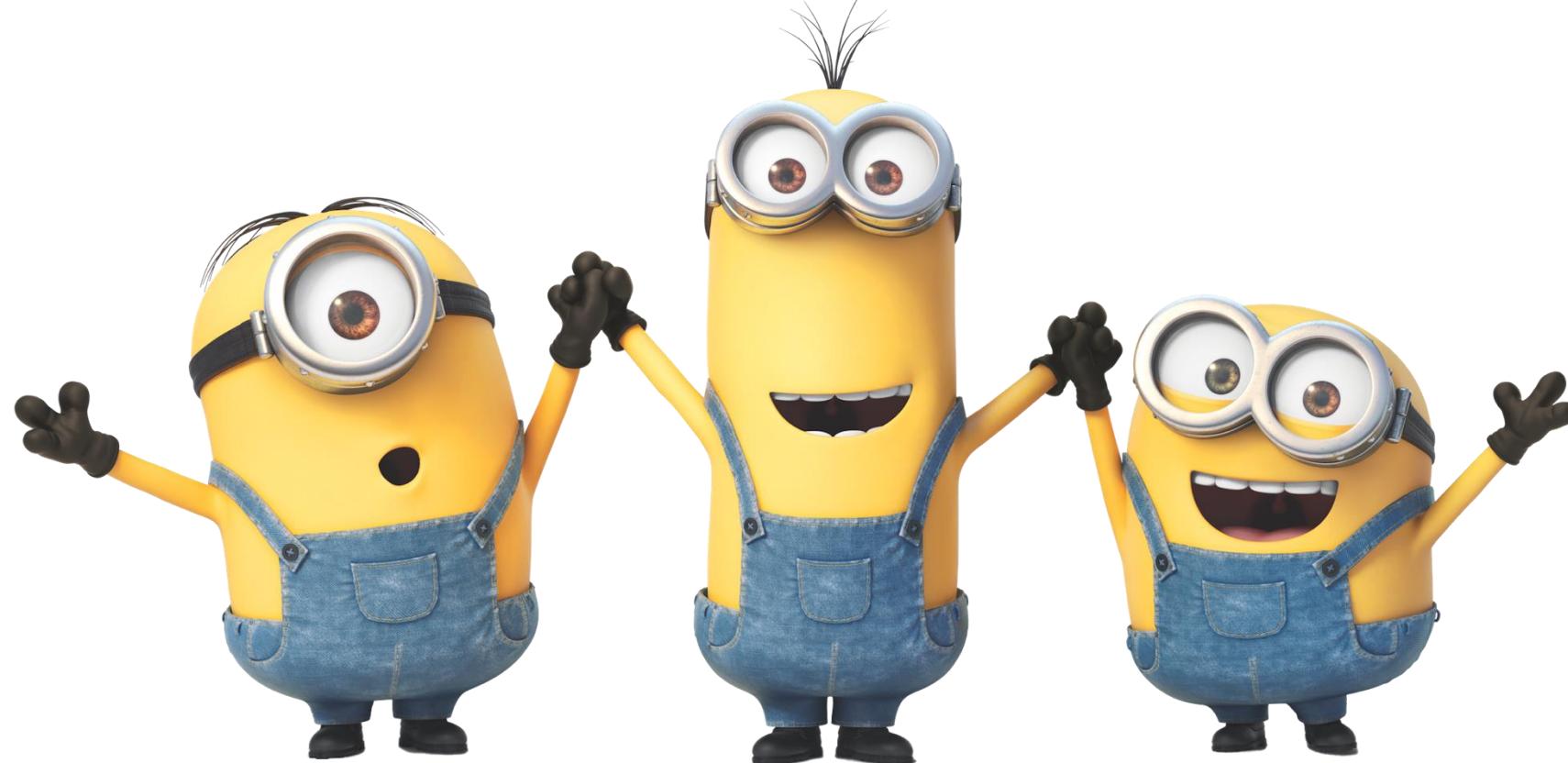
    thoughts, result = await generate(generator_prompt, task)
    memory.append(result)
    chain_of_thought.append({"thoughts": thoughts, "result": result})

    while True:
        evaluation, feedback = await evaluate(evaluator_prompt, result, task)
        if evaluation == "PASS":
            return result, chain_of_thought

        context = "\n".join([
            "Previous attempts:",
            *[f"-- {m}" for m in memory],
            f"\nFeedback: {feedback}"
        ])

        thoughts, result = await generate(generator_prompt, task, context)
        memory.append(result)
        chain_of_thought.append({"thoughts": thoughts, "result": result})
```

# Combining Patterns



# Combining Patterns

- **Real systems chain patterns:** Planning + Tool Use + Reflection.
- **Director–Workers** often embed Evaluator loops.
- **Routing** can decide when to use Multi-Agent vs single-agent.

# When to Use Agents?

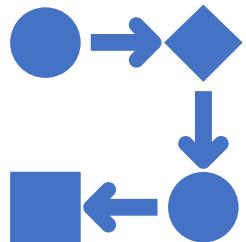
Start simple: single LLM + retrieval often suffices

Workflows: predictable, fixed code paths, low-latency, cheaper

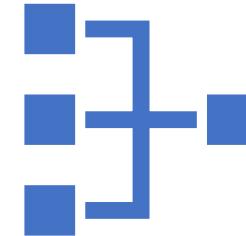
Agents: flexible, dynamic control, open-ended tasks, rapidly changing environments, decision-making at scale

Trade-off: ↑ cost & latency for ↑ task performance

# Do Start but Start Simple



Linear Workflows  
(Human-Driven)



Autonomous Agents  
(Agent-Executed)

# Best Practices & Pitfalls

-  Use LLM-driven agents when the workflow CANNOT be hard-coded.
-  Avoid them if a deterministic path solves the task reliably.
- Monitor cost, latency, and hallucination rates
- Version prompts and track metrics
- Use reflection loops sparingly
- Start simple; layer complexity gradually

# Common Mistakes to Avoid



# Common Mistakes to Avoid

- Unclear instructions.
- “God” tasks.
- Misaligned description/output.
- Process not understood.
- Premature hierarchies.
- Vague agents.

# Guardrails & Safety

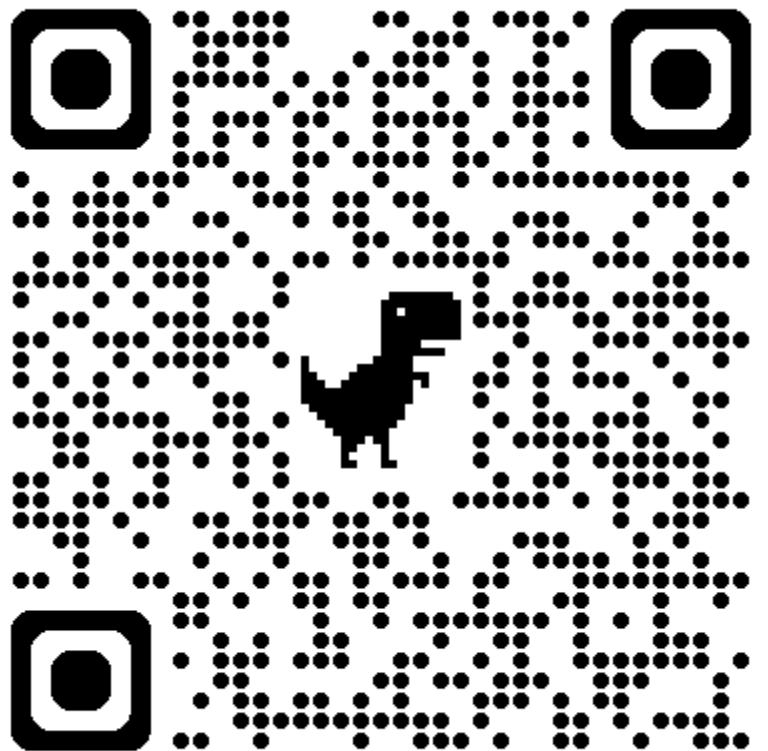
- Policies, allow/deny lists, data-loss prevention.
- Tool whitelists with caps; human-in-the-loop gates.
- Structured audits: traces, decisions, and tool calls.

# Key Takeaways

- Guidelines for robust agent design
  - **Simplicity:** Compose small, testable patterns, start with linear workflows
  - **Transparency:** Explicit planning and reasoning, specialist over generalists
  - **Responsibility:** Robust testing and monitoring, guardrails and safety, human-in-the-loop gates

# banana

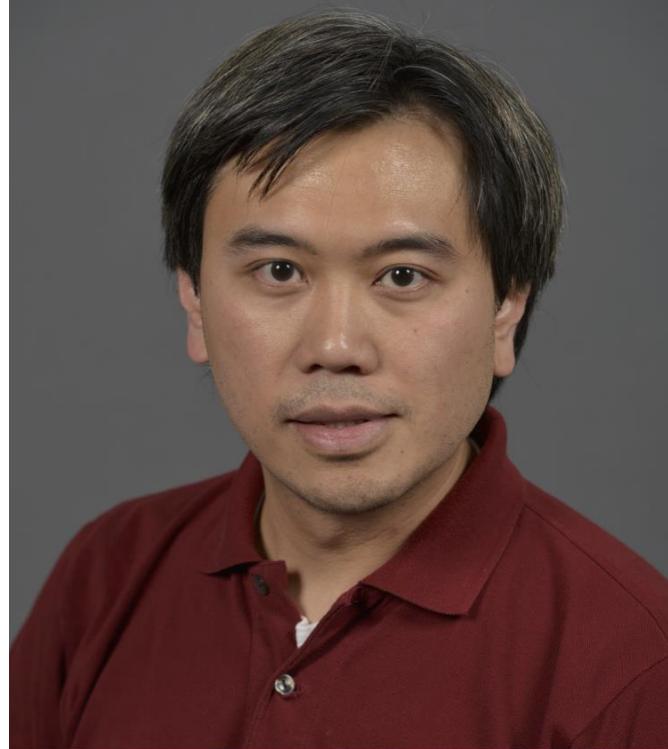
<https://github.com/rondagdag/agentic-ai-patterns-talk>



- The Minions' favorite word and a symbol of their playful nature.



**Microsoft®**  
Most Valuable  
Professional



#### Award Categories

AI, Windows Development,  
Internet of Things, Mixed Reality

# Ron Dagdag

R&D Engineering Manager at 7-Eleven

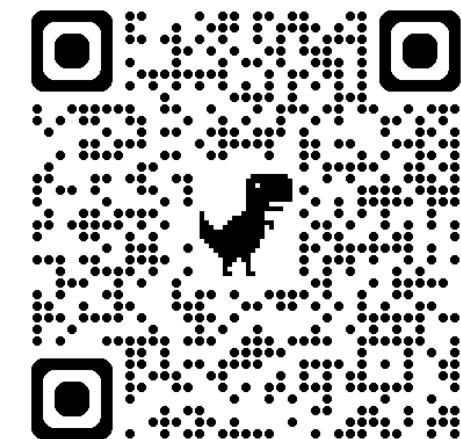
10th year Microsoft MVP awardee

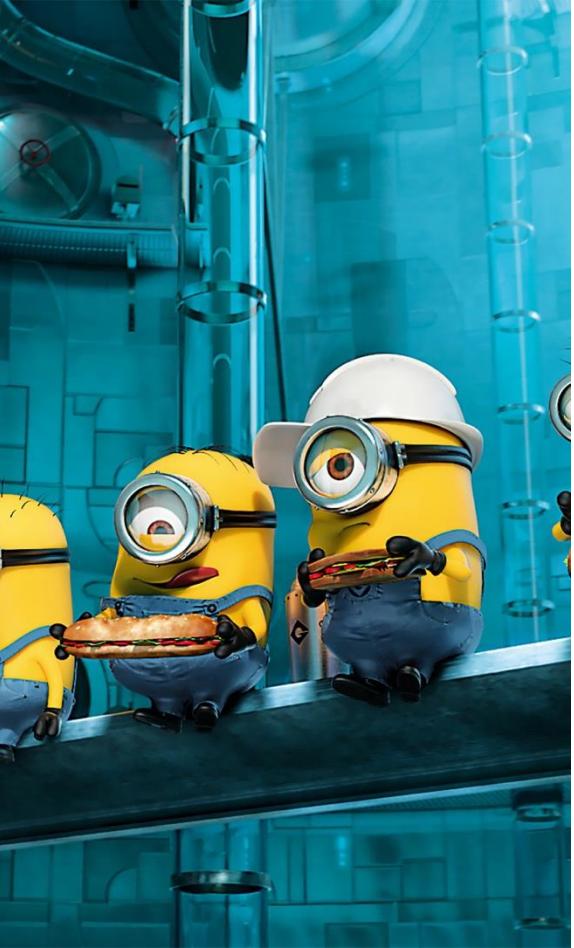
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@rondagdag

Thanks for geeking out on Agentic AI Patterns





# Illumination Entertainment



Illumination Entertainment is an American computer animation studio founded by Chris Meledandri in 2007. The studio is co-owned by Universal Pictures, a division of Comcast through its wholly owned subsidiary NBCUniversal. Illumination has produced several successful animated films, including the Despicable Me franchise and minions

**thank-you**





## Introduction to "Minions"

The "Minions" movie, produced by Illumination Entertainment, is a spin-off of the "Despicable Me" franchise. Released in 2015, it focuses on the endearing Minions, small, yellow creatures with a penchant for misadventures.

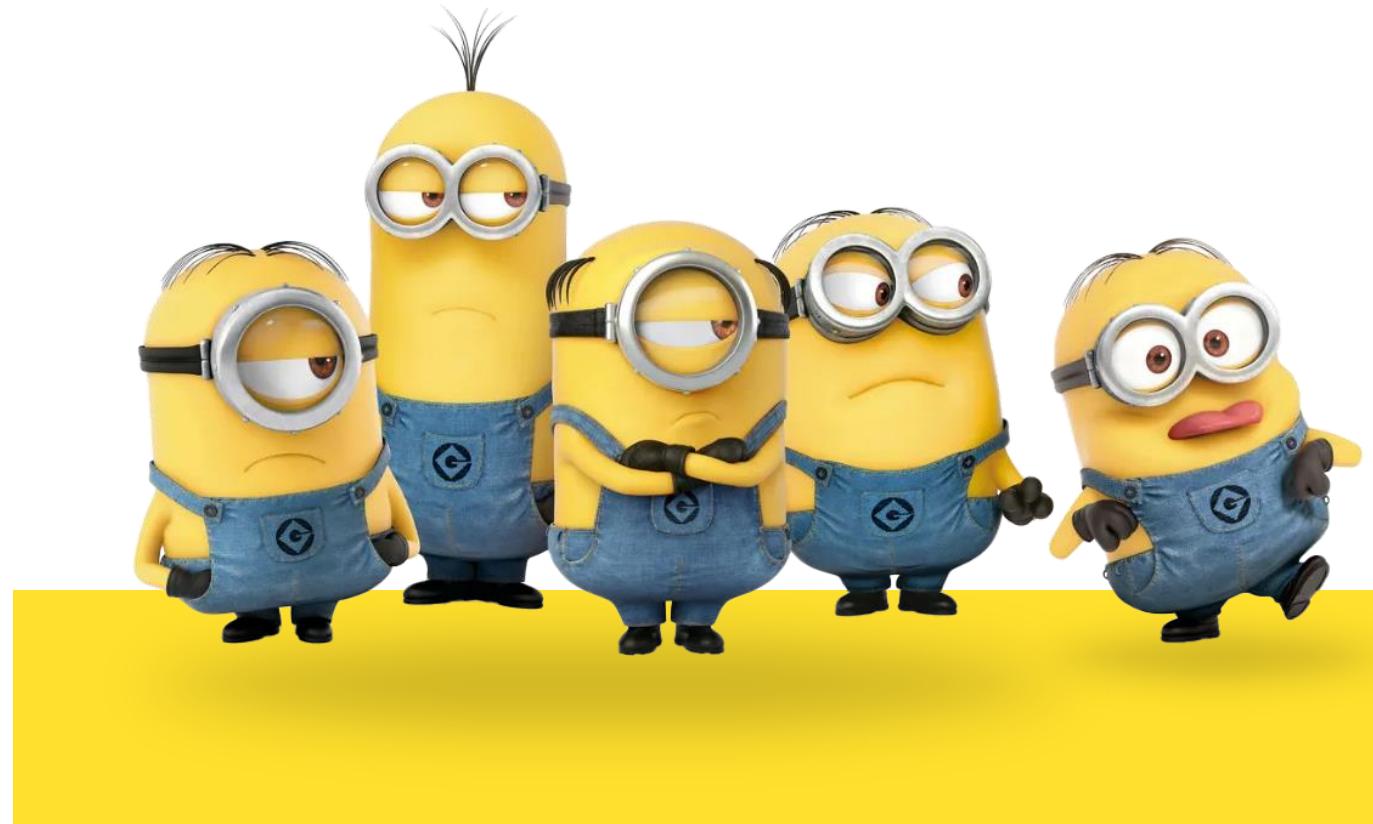






## Agents and Automation

The movie features various settings, from the bustling streets of New York City to the grandeur of Villain-Con. The richly detailed locations enhance the storytelling.



# Meet the team

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

## Stuart

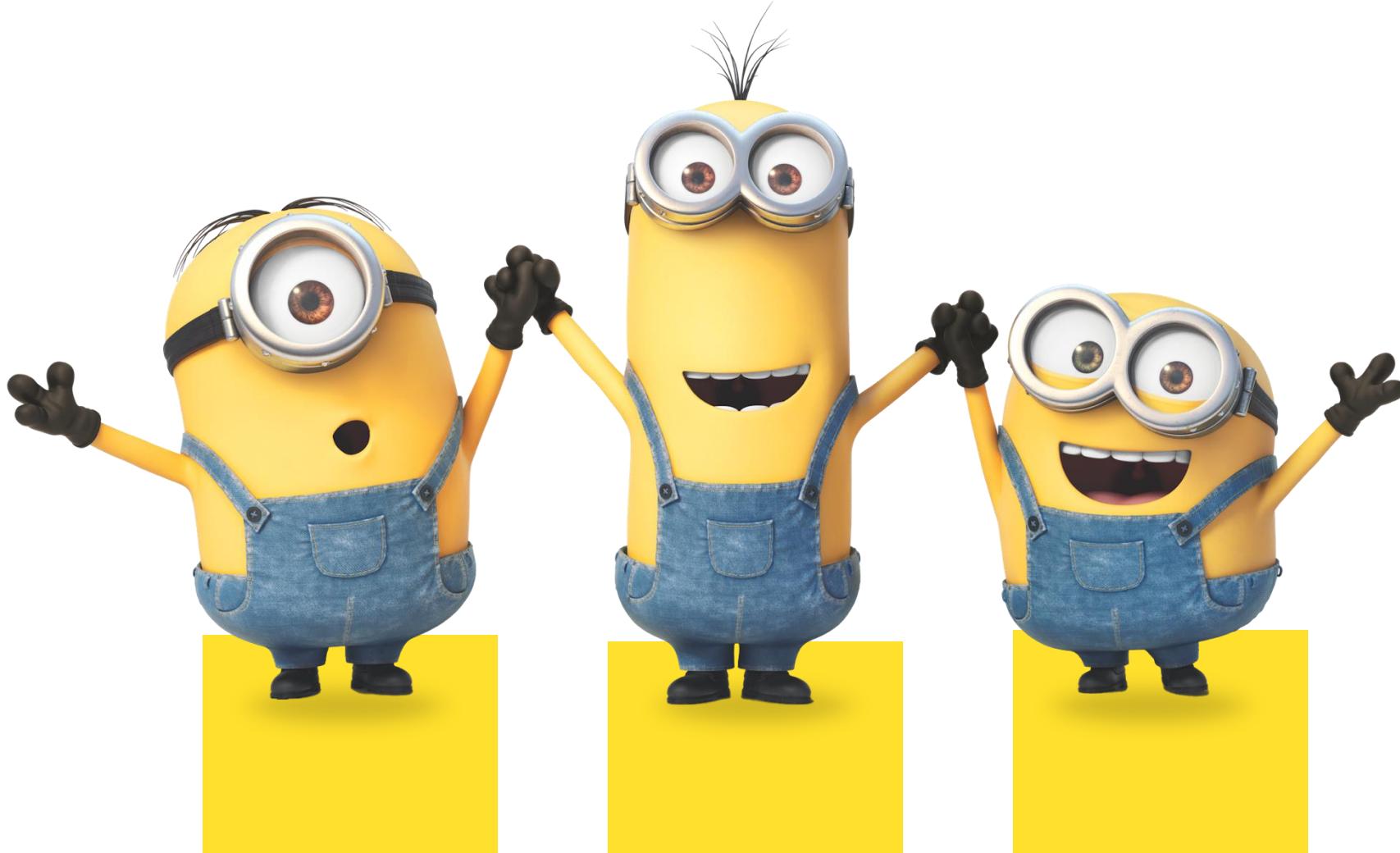
Stuart is known for his one eye and playful nature, making him the prankster of the Minions.

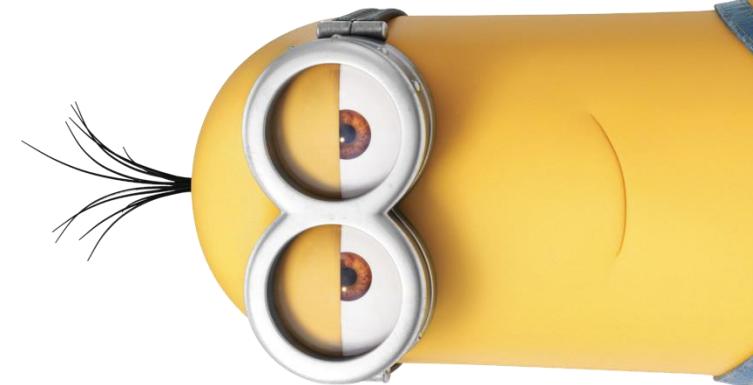
## Kevin

As the leadership-driven Minion, Kevin takes charge during their adventures.

## Bob

The youngest and most innocent Minion, Bob's enthusiasm often leads to comical situations.





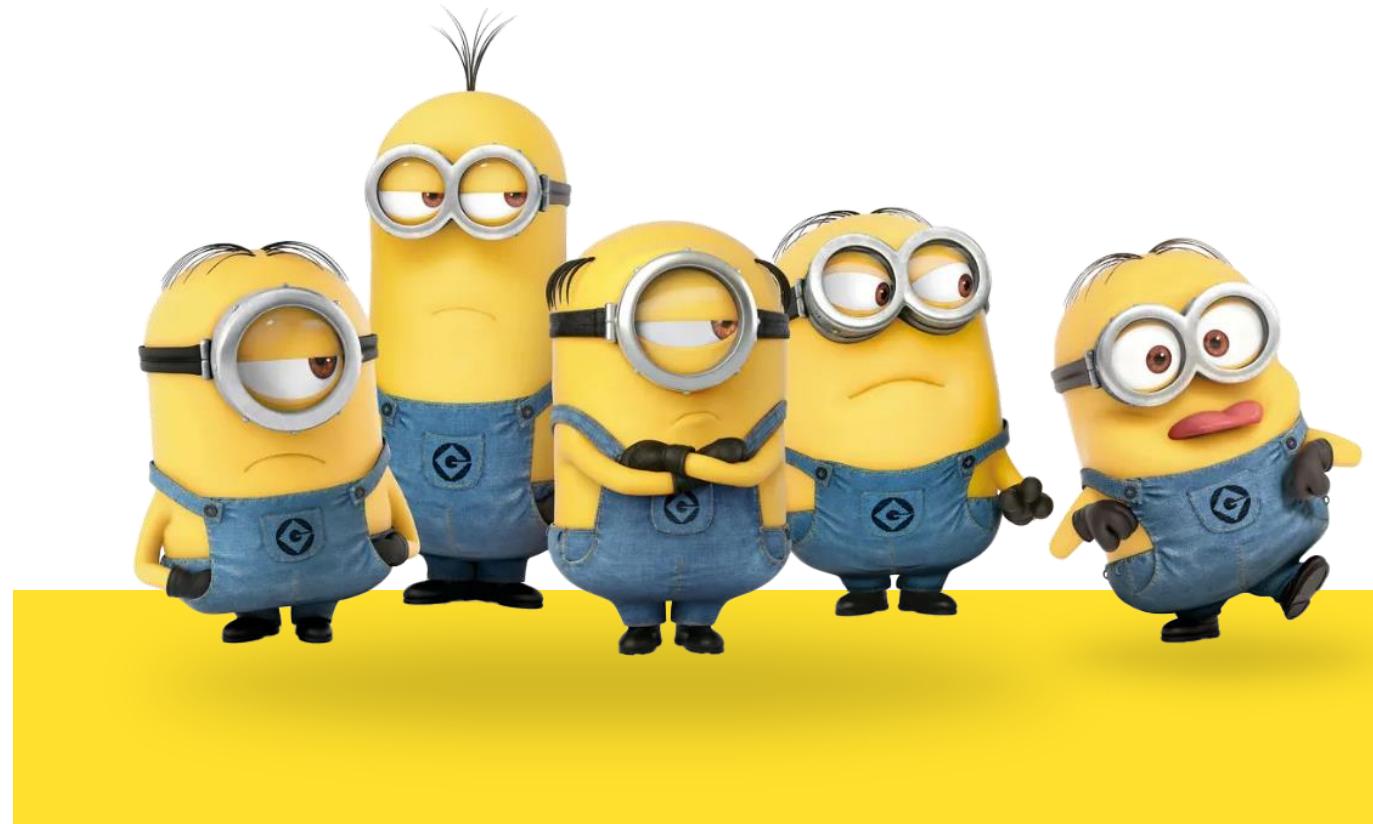
## Plot Summary

The "Minions" movie follows the trio of Stuart, Kevin, and Bob on a quest to find a supervillain to serve. Their journey takes them to Villain-Con, where they encounter the diabolical Scarlet Overkill. The Minions' mishaps and humor are central to the plot.



## Setting and Locations

The movie features various settings, from the bustling streets of New York City to the grandeur of Villain-Con. The richly detailed locations enhance the storytelling.



# Villains and Antagonists

Scarlet Overkill, voiced by Sandra Bullock, is the primary antagonist. Her grand plans and the Minions' hilarious attempts to assist her drive the plot.



Scarlet plans to steal the Imperial State Crown from Queen Elizabeth II.



She promises to reward the Minions if they succeed, but also threatens to kill them if they fail.





## Merchandise and Spin-offs

The success of "Minions" has led to a plethora of merchandise, from toys and clothing to video games. Spin-offs like "Minions: The Rise of Gru" expand the franchise.



## Humour and Gags

Minions is renowned for its slapstick humor, visual gags, and witty dialogue. The Minions' antics and comical situations provide non-stop laughter for audiences of all ages.

# Box Office and Awards

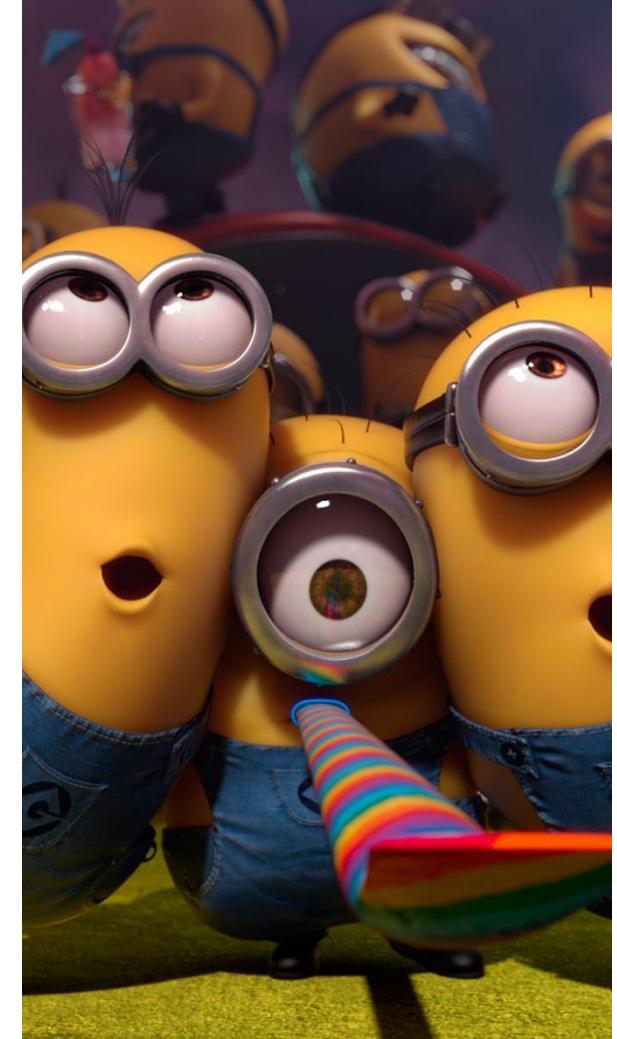
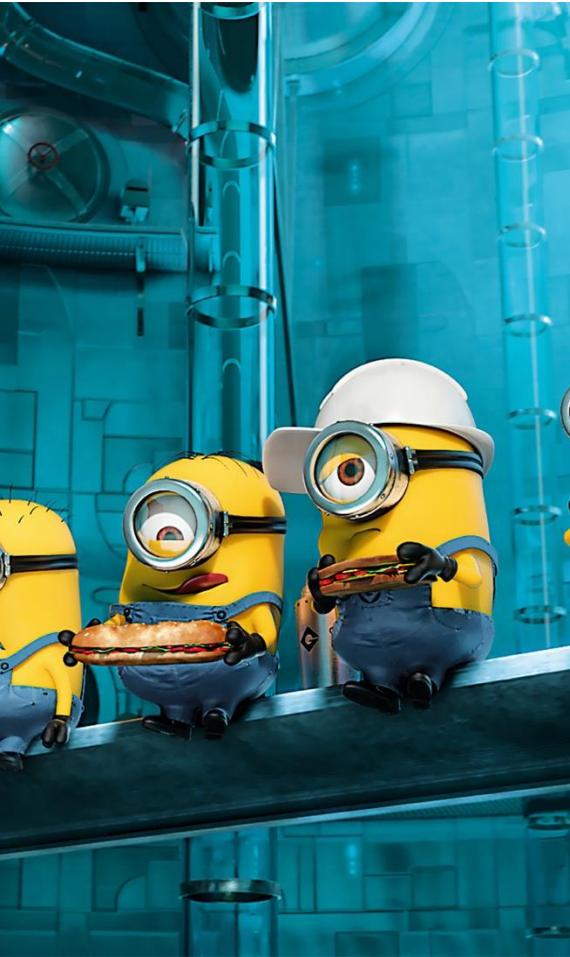
The movie features various settings, from the bustling streets of New York City to the grandeur of Villain-Con. The richly detailed locations enhance the storytelling.

**\$1.159 billion**

Worldwide collections

**BAFTA Awards, 2016**

Best animated film



- **Despicable Me**
- **Despicable Me 2**
- **Minions**
- **Despicable Me 3**
- **Minions: The Rise of Gru**

## Sequels and Franchise

The "Minions" movie is part of the "Despicable Me" franchise, with sequels and spin-offs continuing the adventures of Gru and the Minions. These films explore the origin and further adventures of these beloved characters.





## Audience Appeal

"Minions" appeals to a broad audience, captivating children with its humor and entertaining adults with clever references and witty humor.



## Cultural Impact

The Minions have transcended their animated origins to become pop culture icons, with appearances in commercials, memes, and even political rallies. Their unique language, Minionese, adds to their charm.



thank-you



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