



Thales ChatGPT Prompt Library for Learning

Learning and Culture
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Building a future we can all trust

INTRODUCTION



Welcome to the Thales ChatGPT Prompt Library for learning!

This guidebook targets people from the Learning And Culture community of Thales.

This first edition of the library is a treasure trove of prompts designed to help you **understand and harness the power of generative artificial intelligence for learning-related activities.**

Whether you're a beginner or an experienced user, this collection offers a wide range of prompts to guide your learning journey.

Those prompts are examples to guide you, help you start with Thales ChatGPT. It is **not exhaustive.**

Feel free to adjust, enrich and test new prompts.



This guidebook has been developed based on external researches, prompts practice, ChatGPT answers as well as images generated by Dall.E 3

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**Thales ChatGPT as an educational coach
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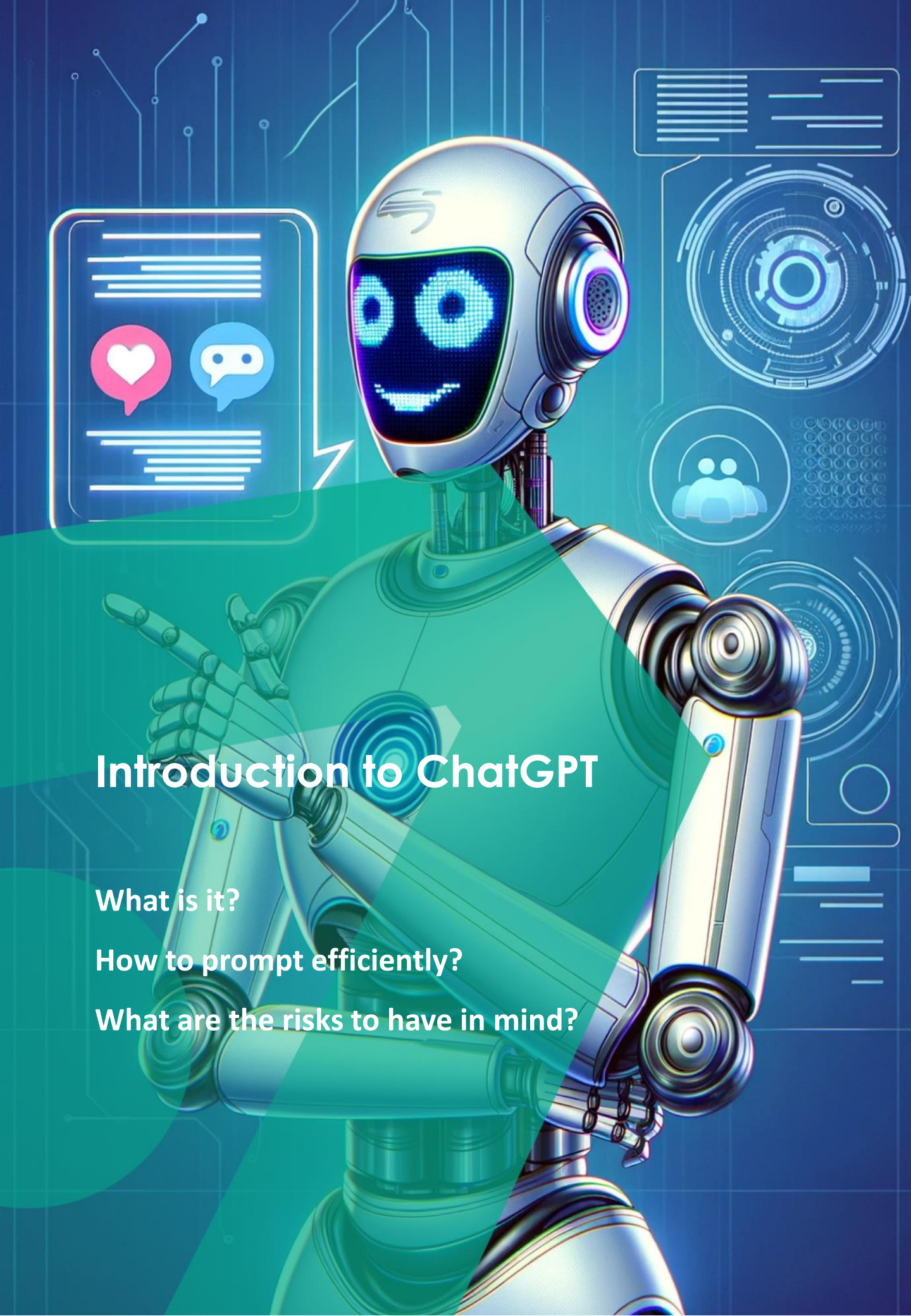
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**Thales ChatGPT as a communication &
marketing assistant**



**Thales ChatGPT as your personal growth coach
/ learning tutor**



Introduction to ChatGPT

What is it?

How to prompt efficiently?

What are the risks to have in mind?



WHAT IS THALES CHATGPT?



First of all, before jumping into Thales ChatGPT, **what is ChatGPT?**



ChatGPT is an AI language model developed by OpenAI. It's based on a system called GPT, which stands for "Generative Pre-trained Transformer". It's designed to generate human-like text based on the input it receives.

Here's how it works, in simple terms: You give it a prompt, which can be a question, a statement, or even a single word, and it responds by generating a piece of text that it predicts would most likely follow from that prompt, based on its training. The model has been trained on a diverse range of internet text, it doesn't know specifics about which documents were in its training set or have access to any personal data unless explicitly provided during the conversation.

Answered generated by Thales ChatGPT

What are the differences between OpenAI Chat GPT and Thales ChatGPT?



ChatGPT

Public - External – non Thales

Data restricted to C1 – OPEN information only

Connection via a **personal email address** on chat.openai.com

THALES Thales AI Chatbot

= "Thales ChatGPT"

Thales – Hosted on the Thales Digital Platform

Data up to C2 – Thales Group limited distribution

SSO connection



REMINDER - KEY POINTS ABOUT PROMPTING



Prompting to a generative AI involves providing a specific input or instruction to guide the AI in producing desired, contextual, and meaningful output.

Answered generated by Thales ChatGPT

To get relevant answers from a Generative AI, here are **some tips** you can use:

- **Be Specific:** clearly define what you want the AI to generate. Specificity helps the AI understand the exact nature of your request.
- **Provide Context:** give enough background information. Context helps the AI tailor its response more accurately to your query.
- **Set Expectations:** clearly define what kind of answer you're expecting. For instance, if you want a concise answer, you could start your prompt with "In one sentence...".
- **Keep It Concise:** avoid overly complex or lengthy prompts. Conciseness ensures clarity and prevents confusion.
- **Ask for validation:** make sure the AI has understood your request, by asking it to rephrase it
- **Interact with the AI:** interact with the AI to optimize answers proposals, using recall techniques – *Can you elaborate on this point? Could you specify ... ? Can you complete this aspect? Could you provide a concrete example about this point?*



RISKS OF CHATGPT



While using generative AI systems like ChatGPT, consider the following risks:

Misinformation: These AI models can sometimes generate incorrect or misleading responses.

Offensive Content: Despite safeguards, there are risks of the model producing inappropriate or harmful content.

Personal Data: ChatGPT doesn't store personal data, but privacy concerns arise if sensitive information is shared during the conversation.

Over-reliance: There's a risk of over-dependence on these tools for critical tasks that require human judgment.

Systematic Bias: AI models might reflect biases present in their training data, leading to potentially biased responses.

Answered generated by Thales ChatGPT

In this context, here are **some recommendations to keep in mind** when using a generative AI like ChatGPT (public or Thales version):

- **Double-Check Information:** always verify any critical information provided by ChatGPT, particularly if it's about healthcare, legal, or financial issues.
- **Use Human Judgment:** always apply your own judgment and critical thinking, especially in situations requiring empathy, ethics, or strategic insight.
- **Be Aware of Biased Responses:** recognize that AI might reflect biased patterns from its training data, and consider this when interpreting and utilizing its responses.
- **Protect Your Data:** avoid sharing sensitive personal information even if the AI can't remember or store data.



CHATGPT

**Thales Chatgpt as an
educational coach
to design & produce learning
paths and content**

INTRODUCTION TO THE ADDIE PROCESS



The ADDIE process is a framework that lists generic processes used by instructional designers and training developers. It represents a descriptive guideline for building effective training and learning support tools. The ADDIE process stands for:

Analysis: This phase involves identifying the learning needs and objectives, understanding the learners' characteristics, and defining the instructional problem.

Design: In this phase, training developers outline the learning content, design instructional strategies, and create a detailed plan for the training or course, which includes how it will be assessed.

Development: This involves the actual creation of the instructional or training material based on the details from the design phase. This could range from lesson plans to eLearning modules.

Implementation: During this phase, the training or course is delivered or distributed to the learners. It could involve conducting a training session, launching an online course, etc.

Evaluation: This phase involves assessing the entire training or course. This is done through methods like observations, surveys, or testing, to determine if the learning objectives were met and how to improve the training in the future.

Answered generated by Thales ChatGPT

You will find examples of prompts for each step of the ADDIE process.



Analysis



Design



Development



Implementation



Evaluation



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ANALYSIS



- Can you help me gather information about the target audience and their learning needs?
- What are some techniques for conducting a needs assessment?
- How can I identify performance gaps in a training program?
- What are the key questions to ask during the analysis phase?
- [Describe your project] Generate a list of tips for successful completion of this project.



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DESIGN



FOCUS ON PEDAGOGICAL SCENARIO

- Develop a training plan on [topic] for an online module of [duration] including objectives, activities and assessments.
- What are the best practices for defining learning objectives?
- Challenge the following educational objectives using Bloom's taxonomy [list of your goals]
- Write a learning objective for a ____ course at the _____ level of Bloom's taxonomy
- This is the draft of my company training program plan for [topic]. Review it then suggest to me any new ideas that can be added in to improve the plan.
- Can you suggest strategies for designing engaging learning activities?
- What should I consider when selecting multimedia elements for my course?
- How can I design effective feedback mechanisms into my training program for [specific audience] to ensure continuous improvement and learner engagement?

Develop a training plan on cybersecurity for an online module of 1 hour including objectives, activities and assessments.



Training Plan: Cybersecurity 101

Duration: 1 hour

Module Objective: Equip participants with fundamental knowledge about cybersecurity, its importance, potential threats, protective measures, and safe online behaviors.



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DESIGN



FOCUS ON END USER EXPLORATION

- I'm new to user research. Can you provide an overview of the best practices?
- Can you outline the key steps for conducting user research for a digital learning module on [topic]?
- Provide a structured interview guide I can use to gather quantitative feedback on [topic] from learners
- Could you help me create learner personas for a [specific field] training program? Here are the demographics and professional backgrounds of my audience [provide details].

Can you outline the key steps for conducting user research for a digital learning module on generative AI?



Conducting user research for a digital learning module on generative AI involves several steps. Here is a generalized outline:

Define Objectives: Specify what you want to learn from conducting your user research. Consider questions relevant to both generative AI and the digital learning module's usability and effectiveness.



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DEVELOPMENT



In the development phase, you can have to developed / produce very various material.

We take a closer look at getting help from GhatGPT to produce:

- Text
- Video from a sponsor or an expert
- Motion Design
- Flashcards
- Quiz & evaluation models
- Scenarios / stories
- Micro actions / on-the-job applications





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DEVELOPMENT



TEXT

- Generate a list of key points or takeaways from this text
- Summarize this content into a 100 words paragraph.
- Write an engaging introduction for a course on [topic]
- Write a conclusion summarizing the key points of this lesson
- Write a script for a podcast episode on [topic]
- Review and revise the following content to improve clarity, engagement, and effectiveness [insert your text]
- Summarize the text below in [x] words in bullet points and boldface the important terms.

Write an engaging introduction for a course on cybersecurity



Welcome to our thrilling voyage into the vast realm of cybersecurity, where the unseen can decide the fate of nations and businesses!

In a world where much of our lives are lived online, from banking and shopping to working and socializing, the importance of cybersecurity has never been greater. But

Reminder, you can use Thales ChatGPT for translation of any text generated.



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DEVELOPMENT



VIDEO WITH A SPONSOR OR EXPERT

- I'm planning a 3-minute educational video on [Topic]. Can you help me draft a compelling script?
- Provide an outline for a video lesson on [Topic], highlighting the key points to cover.
- Could you guide me on how to storyboard a video?
- Review and revise the following script for a video to make it more engaging
- Based on the content below, create the script for a 3-minute video highlighting the most important messages

I'm planning a 5-minute educational video on reflexivity. Can you help me draft a compelling script?



Absolutely. Here's a draft script for your educational video on reflexivity:

[Opening Slide]

(00:00-00:10)

Narrator: "Welcome to a captivating exploration

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DEVELOPMENT



MOTION DESIGN

- Create a motion graphic that explains a complex concept, such as [specific scientific theory], in a way that makes it easy for a beginner to understand.
- Generate a script for video based on the following parameters:
 - Video duration in minutes =
 - Title of the video =
 - Do I need a call -to -action message? = Yes / No
- What's a good way to end a script to encourage viewer engagement or interaction?

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DEVELOPMENT



FLASHCARDS

- I need flashcards to help learners memorize key terms related to [Topic]. Can you provide terms and their definitions?
- Generate flashcards for the top 10 concepts in [Topic], with a concise explanation for each

I need flashcards to help learners memorize key terms related to cybersecurity. Can you provide terms and their definitions?



Absolutely, here are ten flashcard pairs with key terms in cybersecurity and their definitions:

Cybersecurity: "The practice of protecting systems, networks, and programs from digital attacks, damage, or unauthorized access."



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DEVELOPMENT



QUIZ /EVALUATION MODELS

- Generate a quiz on [Topic] for [Level] of learning. The quiz must consist of [Number] questions and must include multiple choice answers and short answers.[and / or drag and drop...]
- Review my test formats and give feedback on how to improve to make sure there is a diversity of question types
- Provide a drag-and-drop assessment to assess [learning objective #] of the content [enter detail of the content]
- What are the different levels of evaluation in instructional design?

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DEVELOPMENT



SCENARIOS / STORIES

- Write a scenario that demonstrates the application of [concept]
- Develop a realistic application scenario where learners can practice the skills learned in the [insert module name] module.
- Build a scenario based on the following parameters:
 - Main character(s) in this scenario = ____
 - The setting where this scenario takes place = ____
 - Mention a problem using this scenario= ____
 - Provide __ possible options to resolve it, and provide feedback for the best option.'
- Write a story about [character] who [...]
- Generate a story, based on the following parameters:
 - Main character(s) in this story = ____
 - The main conflict or problem in this story = ____
 - The story should have an exposition, which mentions the conflict, characters, and settings.
 - Then it should include rising action, climax, falling action, and resolution.
 - Describe the key takeaways from the story.

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DEVELOPMENT



MICRO ACTIONS / ON-THE-JOB APPLICATIONS

- Propose 3 micro-actions that learners could even implement to anchor [the principle/skill]
- Can you suggest a set of micro-actions that learners can perform to reinforce their understanding of [Topic]?
- I want learners to apply [Concept]. Can you propose a few short activities they can undertake?
- How can I create on-the-job training situations that make it easier for learners to digest?
- Generate a list of practical exercises to reinforce learning of [concept]

Can you suggest a set of micro-actions that learners can perform to reinforce their understanding of generative AI?



Absolutely, micro-actions are small tasks that help learners apply and further their understanding. Here are few related to generative AI:

Journal about Generative AI: Write a short paragraph describing generative AI in their own words.



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DEVELOPMENT



FEEDBACK BETA TESTORS

- Given the following user feedback, how can I iterate on my content to better serve my learners?
- Provide suggestions for restructuring my course based on these usability test results.
- Help me draft a survey to gather initial feedback on my e-learning module about [Topic].
- Suggest open-ended questions that can help me uncover pain points users experienced with my digital course
- This is the draft of my company training program plan for [topic]. Review it then suggest to me any new ideas that can be added in to improve the plan.



1.4 IMPLEMENTATION



- What are some strategies for delivering online courses effectively?
- How can I ensure smooth enrollment and registration processes?
- What is the role of the instructor or facilitator during implementation?
- Can you provide guidance on managing online discussions and forums?
- Outline a script for a 2-minute promotional video highlighting the benefits of my online course.
- Suggest engaging blog topics that align with my course content and can attract potential learners.
- Draft an email announcement for the launch of my new digital learning module based on those elements: [title, target population, duration, format]

More prompts to discover in the “Thales ChatGPT as a communication & marketing assistant” part

What are some strategies for delivering online courses effectively?



Know Your Audience: Understand the profile of your learners - their backgrounds, skill levels, and learning needs. Tailoring your content and delivery to suit your audience increases the effectiveness of your course.



1.5 EVALUATION



- How can I measure the effectiveness of my training program?
- What KPIS could we use to evaluate the effectiveness of a learning path about [topic]?
- How to build this [KPI]?
- What evaluation methods should I use to gather learner feedback?
- Can you help me analyze evaluation data and make improvements?





Thales ChatGPT as a communication & marketing assistant

THALES CHATGPT AS COMMUNICATION & MARKETING ASSISTANT

- What strategies can I use to maintain engagement with potential learners throughout a marketing campaign?
- Help me articulate the benefits and outcomes of my e-learning program in a concise tagline
- How can I effectively incorporate learner testimonials into my communication / marketing materials? [you can share some examples of testimonials as well as type of communications format]
- I'm creating a course on [Topic]. Can you help me draft a compelling brand message that emphasizes its unique value?
- Provide ideas for visual and textual elements to include in an explainer video about my learning path / content
- Help me create a persuasive call-to-action for my course's promotional banner.
- Help me write a series of reminder emails to encourage sign-ups for my upcoming webinar on [Topic].
- Based on these marketing metrics [number of likes, views, interactions, etc.], can you suggest areas for improvement?

- Review the email below and make it more engaging
- Draft a mail for [targeted population] about [subject] to engage people to click on the link. Email should be short, straight to the point and engaging.
- Review this message in English and help me improve it, especially look for and correct all misspelled words and grammatical errors. Use American English.

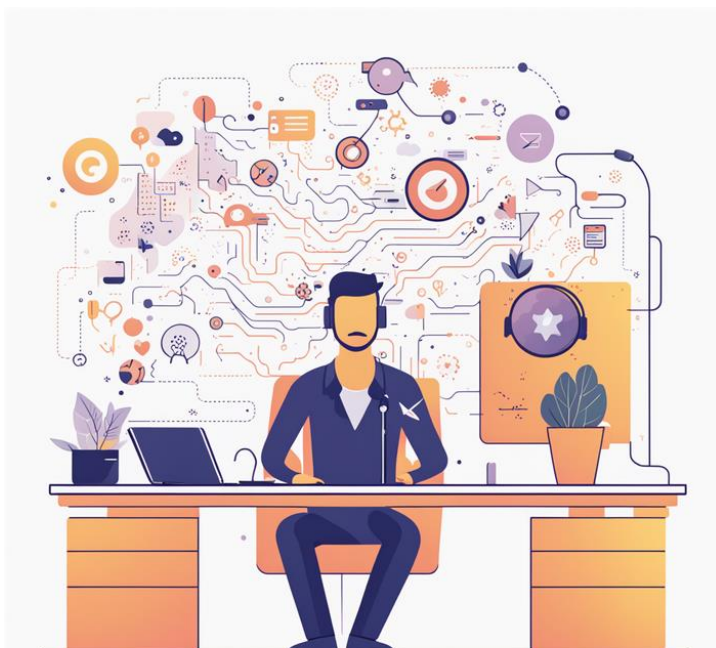


**Thales ChatGPT as your
personal growth coach /
learning tutor**

THALES CHATGPT AS PERSONAL GROWTH COACH



- I want to develop my skills on [subject], what do you advise me to develop this skill? both in training mode and in practice in the field or with others
- [Share your short- and long-term career goals.] Give me advice on steps to take and skills to develop.
- I have [x hours/minutes] per [time] to devote to my personal development on [theme], offer me a training program over [period/duration] to achieve my objectives
- I need to improve my [writing skills]. Do you have any tips or exercises?
- What are some techniques for effective communication and public speaking?
- I don't understand the concept of [photosynthesis]. Can you break it down for me?





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