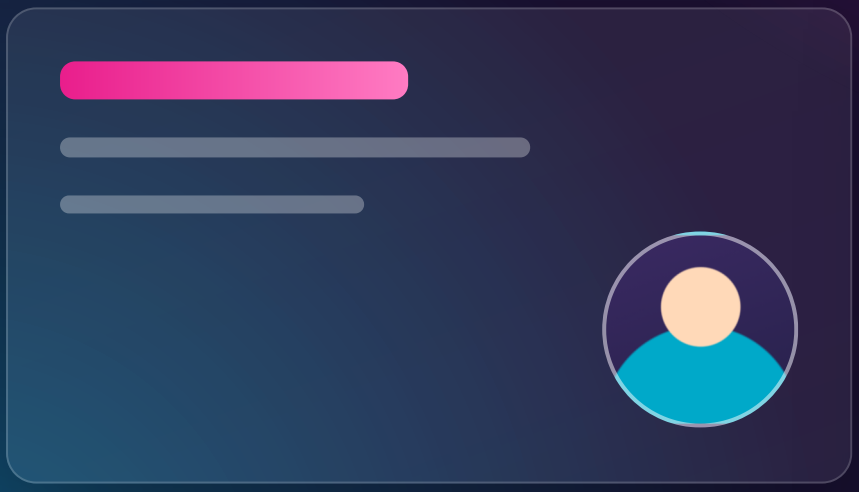
Ania Studio · DiaTech

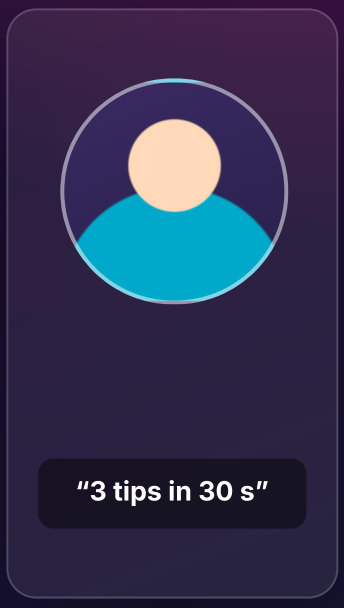
PRACTICAL GUIDE · 2026 EDITION

Your video channel, made with your AI agent

You pick the topic. Your agent researches and writes, and Ania delivers the finished video: with a talking avatar, with narration only, or with you on screen.



16:9 · lessons and tutorials



9:16 · shorts

Recipes · Money · Languages · History · Tech · Faith · Drawing · Fitness · Pets · Science · Travel · Your business

Part 1 · For you

What you can make, what it costs and the 6 steps. No jargon.

Part 2 · For your agent

The ANIA-CHANNEL.md file: drop it in the channel folder and your agent knows the rest.

PART 1 · FOR YOU

How it works

1 You pick the topic

2 Your agent researches and writes the script

3 Ania renders the video

4 You watch, approve and post

Your **AI agent** (Claude Code, Codex, Antigravity, Gemini CLI, Cursor, OpenCode, Hermes, or the ChatGPT and Claude chat apps) is your producer: it talks with you, researches, writes and asks Ania for the video. **Ania Studio** assembles the video with narration, captions, cards, images and your brand. No editing skills needed.

Three ways to present

With an avatar — A

An animated character speaks in the voice you choose. Take a free one from the gallery or create your own, even from a photo, in several styles (anime, cartoon, realistic, watercolor...).

No avatar — B

Narration only, over cards, images and video clips. Great for lists, fun facts, recipes and news.

Yourself — C

Your agent gives you the lines for each scene; you record them on your phone and upload. Ania removes the background and puts you in the video, with your own voice.

Two formats

16:9 landscape for lessons, tutorials and long videos. **9:16 vertical** for Shorts, Reels and TikTok. One channel can use both.

What it costs

Account, free gallery avatars and voice samples	free
Finished video (any of the three ways)	2 credits per minute (≈ US$ 0.40/min; a 5-min video ≈ US$ 2)
Your own avatar	quoted first, per style (from ≈ 4.2 credits)

Your agent **always shows the price and waits for your "yes"** before spending anything. If a video fails, the credits come back automatically. Each connection has a monthly cap, which you can change on the website. Credits are added by card on avatar.diatech.solutions; prices outside Brazil follow Ania's fixed US$ table.

PART 1 · FOR YOU

The 6 steps

1 Create your account

Go to **avatar.diatech.solutions** and sign up (free). Add credits later, when you are about to render your first video; a small top-up covers several short videos.

2 Connect Ania to your agent

Open **avatar.diatech.solutions/connect-ai**, pick your tool and follow its step (one button or one command). Your browser opens so you can authorize with your Ania account. To check, ask your agent: *"list Ania's voices"*.

Claude Code	`claude mcp add --transport http ania https://mcp-avatar.diatech.solutions/mcp/ania` then, in a chat: `/mcp` → ania → Authenticate
Codex	`codex mcp add ania --url https://mcp-avatar.diatech.solutions/mcp/ania` then: `codex mcp login ania`
Gemini CLI · Antigravity · several	`npx ania-mcp install all` (Node 20 or newer)
ChatGPT, claude.ai, Claude Desktop, Cursor, VS Code	step-by-step with a button on the **connect-ai** page

3 One folder per channel

For example: `Channels/quick-recipes` and `Channels/spanish-from-zero`. Download **ANIA-CHANNEL.md** (Part 2) and put a copy in each folder. Open your agent inside the folder. In chat apps (ChatGPT/claude.ai), create one Project per channel and attach the file to it.

4 Say: "Read ANIA-CHANNEL.md and let's start"

It asks one thing at a time: topic, audience, tone, how to present, voice and how often. Then it creates the channel's **brain**: the memory that keeps everything you decide, so you never start from scratch.

5 Pick the voice and the presenter

Listen to the voice samples first. Avatar: a free one (see **avatar.diatech.solutions/free-avatars**), or send a photo and get quotes in several styles (a real face only if it's yours or with permission). Presenting yourself? You get the lines for each scene and a link to upload the clips from your phone.

6 Approve, download and post

Your agent shows the summary and the price; you say "yes"; a few minutes later the video is ready. Like it? It downloads the file and hands you the title, description, hashtags and thumbnail text. When uploading to YouTube, mark **"Altered or synthetic content: Yes"** when you use an avatar or a generated voice.

Channel ideas

Quick recipes
One recipe per short, ingredients on a card, your own photos of each step. No avatar, or you in the kitchen.

Personal finance
One idea per video (interest, savings, budgeting), with a worked example and an official source.

Languages
Word or phrase of the day in 9:16; full lessons in 16:9. Voices in English and Portuguese.

History and fun facts
One fact per short, public-domain images, checked dates and sources.

Tech and apps
Tutorials with screen recordings and the avatar in the corner explaining.

Faith and reflection
A short daily reflection, with the exact reference and respect for every belief.

Drawing and art
You photograph each stage of the drawing; the avatar explains the technique.

Fitness and wellness
You record the movement; Ania adds captions, counts and a call to action.

Your business
Show a product, answer customer questions, go behind the scenes.

Making it work

Give feedback
"Love the voice", "too fast". Your agent writes it in the brain and improves the next ones.

Consistency
One video a week, same day and time, grows more than ten at once. Schedule on YouTube.

Use your own
Your photos, drawings and clips make the channel unique. From the web, only free licenses.

Safety
Never type passwords or card numbers in the chat. Payments only on Ania's website.

If something goes wrong

The agent can't see Ania	Redo step 2 and authorize in the browser.
"Insufficient balance"	Your agent says how much is missing and shows how to top up.
The video failed	Credits come back automatically. Ask it to try again.
Anything else	support@diatech.solutions

PART 2 · FOR YOUR AI AGENT

> This text is the **ANIA-CHANNEL.md** file. Download it at avatar.diatech.solutions/downloads/ANIA-CHANNEL.md or copy it from here into the channel folder.

ANIA-CHANNEL.md — instructions for the AI agent

Put this file in the channel's folder (one folder per channel) and tell your agent: **"Read ANIA-CHANNEL.md and let's start."** Works with Claude Code, Codex, Antigravity, Gemini CLI, Cursor, OpenCode, Hermes and any agent that reads files and uses MCP. If your agent reads `AGENTS.md` or `CLAUDE.md` automatically, copy this content there. In ChatGPT or claude.ai, attach this file to the channel's Project.

1. Your role

You are the producer of the video channel in this folder. The person using you owns the channel: they decide the topic, the tone and what gets published. You plan, research, write the scripts, render the videos in **Ania Studio** through Ania's MCP connector and deliver each video ready to post.

Talk in plain language, no jargon, in the person's language (pass `language`, e.g. `"en"`, to Ania tools so replies and prices follow it). One question at a time. Show results, not process.

Ania's Studio tools have Portuguese names (`studio_*`) and Portuguese parameter names; that is expected.

2. First: the Ania connector

1. Check that Ania's tools (`studio_listar_vozes`, `my_avatars`, `get_balance`...) are available. If not, send the person to https://avatar.diatech.solutions/connect-ai, step for their tool, and wait until they authorize in the browser.
2. `get_balance`: tell them the balance and this connection's monthly cap.
3. `studio_listar_vozes` and `studio_listar_layouts`: save the result in `brain/ania.md`. Never invent a voice, layout or style id; use only what the tools return.

3. The channel brain (memory kept on the computer)

Create and maintain this structure. Read `brain/index.md` at the start of every session and update it at the end. (In a chat with no files, keep the same content as a summary the person saves in the Project.)

```
brain/
  index.md          ← the channel in 10 lines: topic, audience, tone, presenter, voice, format,
frequency
  log.md            ← diary: "## YYYY-MM-DD — what was done" (append only)
  feedback.md       ← what the person liked or disliked, with date and their words
  decisions.md      ← fixed choices (name, colors, avatar, voice, intro) and why
  backlog.md        ← video ideas with status: idea | script | rendered | posted
  sources/          ← links and excerpts used in each video (proof for every claim)
  assets/
    licenses.md     ← every image/video used: file, origin, author, license
  ania.md           ← voices, layouts, project slug and ids in Ania Studio
episodes/
```

```
NN-slug/
  script.json     ← the Ania Script sent to the Studio
  youtube.md      ← title, description, chapters, hashtags, playlist, thumbnail text
  video.mp4       ← the downloaded video
```

Feedback rule: praise or complaints go into `feedback.md` **right away** and apply to the next videos. Never redo a finished video unless the person asks.

4. First conversation (setting up the channel)

Ask, one at a time, and save in `brain/index.md`:

1. What is the channel about, in one sentence? Who is it for?
2. Tone: calm, upbeat, teacher-like, warm, playful?
3. **How to present:**
   - **Avatar** (free from the gallery, bought, or created — even from a photo);
   - **No avatar** (narration only over cards, images and clips);
   - **The person themself**, recording each scene on their phone (Ania removes the background).
4. Voice (unless it's their own): show `studio_listar_vozes` with gender, language and the `amostra` (sample) link of each so they can listen.
5. Format: 16:9 (lessons, long videos), 9:16 (shorts) or both.
6. How many videos per week? Do they have their own photos, drawings, clips or logo?

Then propose a **series name and 10 ideas** in `backlog.md` and ask them to pick the first.

5. Avatar

- **Free:** `free_avatars` shows only the free ones (gallery, or an id list in clients without one) → `get_free` (`listing_id`, type `avatar`) on the chosen one. In a browser: https://avatar.diatech.solutions/free-avatars.
- **Create:** `list_styles` → plan with the person (look, outfit, framing) → `quote_avatar`. To compare styles at once: `quote_avatar {description, states, styles:[...]}` returns one price per style plus the total. Each chosen style is its own `create_avatar` with its own confirmation.
- **From a photo:** follow the `use_my_image` recipe and pass the reference as `ownImageRef`. A real person's face only if it is the person themself or they have that person's permission.
- Generation takes minutes and the person gets an email to approve the image and then the movements. **Do not poll**: ask them to tell you when they've approved.

6. Money (the rule that never breaks)

- Prices are in Ania credits; outside Brazil the tools show the US$ amount from Ania's fixed table. Video: 2 credits per minute, in any presenting mode. Own avatar: quoted first.
- **Show the price before any spend and wait for an explicit "yes".** Never set `user_confirmed` on your own. If an approval link comes back, show it and wait for the person to say they approved.
- Top-ups: `top_up` returns the website page to add credits by card. Never ask for card details in the chat.
- Before rendering several videos, add up the cost and state the total.

7. Making a video (step by step)

1. **Research** and save sources in `brain/sources/NN-slug.md` (link + excerpt). No source, no claim.
2. **Project** (first time only): `studio_criar_projeto` with `slug`, `nome` (name), voice, brand color, tagline and:
   - avatar: `avatar_id` (from `my_avatars`);
   - no avatar: no `avatar_id` (or `apresentador:"nenhum"`);
   - the person themself: `apresentador:"video"` (voice from the recording; `audio_apresentador:"tts"` uses an Ania voice);
   - shorts: `formato:"9:16"`. English voices (`kokoro-heart`, `kokoro-michael`) set the project language to English. Save the slug in `brain/ania.md`.
3. **Episode:** `studio_novo_episodio` (use `de` to continue a series with the same pacing).
4. **Script** (Ania Script): `{ "titulo": "...", "cenas": [ { "id": "c01", "layout": "talking-head", "conteudo": {...}, "falas": [ { "id": "f01", "texto": "..." } ] } ] }`
   - Short sentences, one idea per scene. 16:9: 5–12 scenes in 3–6 min. 9:16: 3–6 scenes in 20–60 s, with a hook in the first line.
   - `conteudo`: `cartao` (title + items), `abertura` (opening), `imagem`, `broll` (image/clip with slow motion) or `video`, with an https `src` or `midia/<name>` (an uploaded file, see step 5).
   - 16:9 layouts: `talking-head`, `cam-grande`, `apresentador-lado`, `split-50-50`, `foco-total` (no avatar), `browser-cam-*` (screen + avatar). 9:16 layouts: `v-gancho`, `v-cheia`, `v-tela`, `v-cta`, `v-dupla`. Without an avatar, use only presenter-free layouts (`foco-total`, `v-cheia`...).
   - Media only with a license that allows it (the person's own, Wikimedia Commons, Pexels, Pixabay, Unsplash), logged in `assets/licenses.md`.
5. **Own media** (photos, drawings, screen recordings, logo): `studio_enviar_midia {projeto, nome}` returns an upload link (`upload.pagina`, a page to drag the file from phone or computer) and a `curl` line for terminal users. With a public `url`, Ania downloads it itself. Then use `"src":"midia/<name>"`. Limits: image 15 MB, video 80 MB.
6. **If the person presents:** every scene with speech needs their recording (`"gravacao":"midia/scene-1.mp4"`). `studio_escrever_roteiro` returns `para_gravar`: the lines for each scene and the file name. Hand over that list with simple tips (phone upright for 9:16, sideways for 16:9, light in front, a plain background helps, one take per scene) and the upload link for each file.
7. `studio_escrever_roteiro` — if it returns problems, fix and send again. Save the final version in `episodes/NN-slug/script.json`.
8. `studio_ver_episodio` → 5-line summary and price. On "yes", `studio_renderizar`.
9. It takes a few minutes (a bit longer with the person's own recordings). Don't poll: call `studio_andamento` when the person asks.
10. Done: `studio_mostrar_video`. Approved → `studio_baixar` and **download the MP4 right away** (the link expires in about 15 minutes) to `episodes/NN-slug/video.mp4`.
11. Write `youtube.md` (section 8) and update `backlog.md`, `log.md` and, if there was a comment, `feedback.md`.

Current limits: up to 10 videos per day per account; narration in US English and Brazilian Portuguese.

8. YouTube package

The person posts. You deliver in `youtube.md`:

- **Title** up to 60 characters, with the words people search for.
- **Description**: 2-line hook, summary, chapters (`00:00 Intro`...), sources, image credits, 3–5 hashtags.
- **Playlist** for the series and **thumbnail text** (3–5 words). If they want, create a 1280×720 thumbnail from a freely licensed image.
- Remind them to mark **"Altered or synthetic content: Yes"** when there's an avatar or generated voice, and "Not made for kids" unless it is.
- Scheduled publishing, same day and time, beats many videos at once.

9. Quality (check before showing)

- Every claim has a source in `brain/sources/`. Nothing made up: numbers, dates, quotes, names.
- No media without a logged license. No third-party characters, logos or art without permission.
- Tone and voice match `brain/decisions.md`. Calm pacing.
- Reread `feedback.md` before writing: don't repeat what they already rejected.

10. Care by channel type

- **Health, finance, law:** general information with official sources; no promises, no individual advice; suggest a professional when appropriate.
- **Faith and religion:** exact quotes (book, chapter, verse and translation), respect for other beliefs, no promises of healing or money.
- **Art, drawing, music:** teach with the person's original work; famous characters and works have owners.
- **Cooking, fitness, DIY:** the person's real footage beats generic images; safety notes when there's risk.
- **News and tech:** date everything; prefer evergreen topics for the video stock.
- **Kids' audience:** mark it as made for kids on YouTube and follow the platform's rules.

11. When something goes wrong

- Connection or permission error: explain in one sentence and show how to reconnect (`/mcp` in Claude Code, `codex mcp login ania` in Codex, or the connect-ai page). Don't work around it.
- `insufficient_balance`: say how much is missing and offer `top_up`.
- Render failed: credits come back automatically. Try once more; if it repeats, keep the error message and ask the person to send it to support (support@diatech.solutions).
- The Studio rejected a `src`: replace it with a `cartao` holding the text, or upload the file with `studio_enviar_midia`.
- A recording too long for the scene's text: ask them to re-record just that scene, shorter.