INTEGRATING AI INTO ERASMUS+ PROJECTS

Brno. For you.

Smart Tools

CONTENT

ABOUT THIS BROCHURE

This brochure was created as an outcome of the Erasmus+ training course "Smart Tools: Implementing AI into Erasmus+ Projects." It was developed collaboratively by the participants experienced in Erasmus+ projects who explored how Artificial Intelligence can be meaningfully integrated into youth work practice.

Over the course of eight intensive days, participants tested AI tools, reflected on their opportunities and limitations, and translated their learning into practical resources. The content of this brochure is rooted in hands-on experience, peer learning, and real project scenarios, with a strong focus on ethical use, creativity, inclusion, and digital responsibility.

The brochure is designed as a practical guide for organizations, youth workers, and facilitators who wish to use AI when designing, implementing, and evaluating Erasmus+ youth exchanges and training courses. It offers concrete examples, tools, and reflections that can be adapted to different contexts and levels of digital literacy.

This publication aims to support the youth work community in navigating the rapidly evolving digital landscape and to encourage thoughtful, strategic, and inclusive use of AI in Erasmus+ projects.

PROMPT ENGINEERING

How to talk to AI so it really understands you

1 What It Is and Why It Matters

The way you "talk" to an AI tool determines the kind of answer you get. Either clear, useful, and accurate… or confusing, biased, and made-up.

A prompt is your message or command to the AI. Think of it like giving instructions to a super-smart assistant and the clearer you are, the better the outcome. Prompt engineering is about clarity, ethics, and focus — three magic ingredients that make AI your ally instead of a random text generator.

2 How (Not) to Do It

Fundamental Principles

1. **Be Clear and Concise** – say exactly what you want.
2. **Provide Context** – who you are, why you're asking, and what for.
3. **Specify Format** – list, table, paragraph, tone, etc.
4. **Set Constraints** – mention word count or what to avoid.
5. **Iterate and Refine** – improve your prompt based on the response.

❌ Bad prompts

- Asking too vaguely - "Write about dogs."
- Asking for full detailed content or data extraction from an article without access or with paid access,
- Requesting speculative or fabricated information about the article,

✔️ Good prompts

Good prompts are specific, realistic, and based on available information. They tell the AI exactly what role to play ("you are an expert research assistant…") and what to deliver ("three bullet points," "simple explanation," etc.).

Example	Why it works
"Summarize the key findings of the article in three bullet points."	Short, specific, and focused on facts.
"Write a 150-word post about adopting rescue dogs. Make it heartwarming and end with a call to action."	Clear goal, tone, and structure, tailored to a target audience

3   Things to Watch Out For

Even the smartest AI tools have limits. Here are key risks to keep in mind:
- **Access limits:** AI can't see content hidden behind paywalls.
- **Hallucinations**: If your prompt is vague, AI might invent facts.
- **Loss of context:** Long documents can overwhelm the system.
- **Skill requirement:** Effective prompting takes practice and reflection.
- **Ethics:** Always credit AI if you used it to assist your work. Never copy or claim its words as your own research.

Example Activity for Youth Workers

Invite participants to experiment with prompts.
1. Give everyone the same short article.
2. Ask them to write three different prompts to summarize it.
3. Compare the AI's responses and discuss:
    - Which prompt gave the clearest summary?
    - What words or structure made it effective?

This simple exercise helps young people learn critical thinking and digital literacy in a fun, hands-on way.

PRACTICAL GUIDE TO USE CHATGPT

Your smart digital assistant for youth work

1 What It Is and Why It Matters

ChatGPT is a powerful language model developed by OpenAI, designed to understand and generate human-like text.
It's like having a super-fast assistant that can help you write, translate, summarize, brainstorm, and explain all within seconds. In short: ChatGPT helps you focus on people, not paperwork.

2 Main Ways to Use ChatGPT

For youth workers in Erasmus+ projects, ChatGPT can be a game changer, mostly in:

● Study & Research

ChatGPT can summarize long documents, explain difficult theories, or help you understand European youth policies.

Example: "Explain the concept of non-formal education in simple terms for a youth workshop."

● Work & Productivity

Use it to draft project proposals, funding applications, meeting notes, or reports. It is a great way for initial brainstorming.

Example: "Create a workshop outline on intercultural communication for 2h for a group of 20 ppl."

● Creative Writing & Content Creation (promotion, dissemination)

ChatGPT can help designing scripts for short videos, writing catchy social media posts, or generate stories for project promotion.

Example: "Create a catchy instagram video script with the topic of youth worker struggling with AI ."

● Translations & Language Learning

Need to translate or clarify something? ChatGPT handles multiple languages. If participants struggle with language barrier you can prepare language-specific activity description in advance or translate on spot.

Example: "Translate this message into Italian in a friendly tone."

3 Tips & Tricks for Youth Work

Here's how to make ChatGPT truly useful for your Erasmus+ projects.

✂️ Technical Features

Temporary Chats - conversations that are not saved in your chat history. Once the chat is closed, the conversation is gone, leaving no trace in your account. This can be beneficial when dealing with personal information or brainstorming ideas that don't need to be permanently recorded.

Voice Messages: Speak instead of typing! Perfect for language learners (e.g. students with different language proficiency levels can use voice input to express themselves more naturally), accessibility, and dynamic interaction.

🎯 Specificity & Context in Youth Work

Make ChatGPT understand your role and customize to your audience. By tailoring it based on your needs, you can generate outcomes more effectively.

1. **Define the Role:** "Act as a youth worker planning an intercultural exchange."
2. **Provide Examples** (make the AI understand your work): "I work in this NGO (link for website) focusing on KA1 projects under Erasmus+, can you help me with an activity draft?"
3. **Set Tone & Audience:** "Use inspiring, youth-friendly language for 18–25-year-olds."
4. **Break Down Complex Tasks** (instead of creating the whole thing at ones, ask in steps): "First, write an example of an energizer with the topic of inclusion ."

↩️ Iteration & Refinement

Don't stop after the first try, think of it as a process to perfection.

● **Ask Follow-up Questions**

Example: "Can you rephrase that activity to be more inclusive for participants with limited English proficiency?"

● **Provide Constructive Feedback**

Example: "That's not quite right; in our context, 'youth participation' means X, not Y."

● **Experiment with Phrasing**

Example: Try different keywords or sentence structures that are common in youth work discourse.

● **Use Negative Constraints:**

Example: "Do not include any jargon that young people might not understand."

● **Consider Cultural Nuances**

Example: "When generating ice-breakers, ensure they are culturally neutral and respectful of diverse backgrounds."

4 Limitations & Cautions

AI is smart — but not perfect. Stay mindful of these:

⚠️ Accuracy & Bias
- ChatGPT might **hallucinate** (invent facts that sound plausible but are factually incorrect or nonsensical) always cross-reference critical information with reliable sources.
- Its data is **not real-time**: the model's knowledge is based on its training data, which has a cutoff date, always verify up-to-date information through official Erasmus+ channels and relevant organizations.
- It can reflect cultural or gender **bias** based on it's training data, as youth workers, you must critically evaluate the output for such biases, ensuring that all generated content promotes inclusivity, diversity, and respect, aligning with the values of Erasmus+.
- ChatGPT **does not "understand" in the human sense**, nor does it possess emotions or empathy. It predicts the next most probable word based on patterns.

🔒 Privacy & Security
- Never share personal data of young people or partners.
- Avoid sensitive info — GDPR rules apply!
- Store confidential materials offline.

Example Activity for Youth Workers

- Divide the participants into small groups, each group gets one topic (e. g. mental health, inclusion, digital tools,..).
- Each group tries to prompt a short energizer activity based on the given topic.
- Improve it by prompting ChatGPT to:
    - Adapt it for a specific goal (e.g. teamwork, inclusion, creativity)
    - Adjust it to available resources or space
    - Simplify or make it more playful
- Each energizer then gets tested within the group.

GETTING STARTED WITH MANUS AI

Your new creative partner in youth work

① What It Is and Why It Matters

Manus AI is an all-in-one digital assistant. Think of it as your smart co-facilitator that can help you plan, create, and manage youth activities.

It can write, summarize, design, brainstorm, analyze data, or even create slides and visuals, all from one place. Whether you need to prepare a workshop, explain a topic, or design a new project idea, Manus AI can save you time while helping you stay creative and innovative.

② Main Ways to Use Manus

● Educational support

Analyze a young person's learning style, strengths, and weaknesses to suggest tailored learning path.

Example: "Explain the concept of photosynthesis in simple terms for a 14-year-old."

● Learning Materials

Generate quizzes, summaries, or creative exercises in seconds.

Example: "Create a fun 5-question quiz about environmental sustainability for teenagers."

● Creative Expression

Brainstorm short stories, poetry, video scripts, or poster ideas.

Example: "Write a short play about climate change with three characters."

● Personal Development and Mentorship

Youth can use Manus AI to help articulate goals, break them down into actionable steps, search information on various career paths, required skills, and educational opportunities and gain different perspectives.

Example: "What are the pros and cons of pursuing a vocational training program versus a university degree in my field of interest?"

● Administrative Help

Draft grant proposals, write follow-up emails, or summarize evaluations.

Example: "Summarize this feedback from youth participants in three bullet points."

3 Navigating the Dashboard

When you log in, you'll see a clean and simple layout:
- Prompt Bar: where you type your task.

Example prompt: "Create an activity plan for a workshop on teamwork."

- Tools: buttons under the prompt — for images, slides, spreadsheets, or even visualizations.
- Chat History: all your past projects and tasks saved on the left side.
- Settings: your account and preferences on the top right

4 Manus AI vs ChatGPT

- If you need quick content, brainstorming, simple workshop materials, **ChatGPT** is likely your go-to. It gets you up and running fast. Think of it as your creative writing buddy
- If you have a bigger project, e.g., "Create the full online resource pack with slides, visuals, schedule, participant feedback tool," then **Manus AI** might help you save time by doing more in fewer steps. Manus AI, by its advanced nature, may require more oversight, learning how to give the right "goal" or "task" rather than just a prompt. Think of it as your project co-pilot.

- Both tools still require human judgement: checking for accuracy, ensuring context and relevance, adapting to your youth group's needs.

Example Activity for Youth Workers

- Divide the participants into small groups, each group has the same topic (e.g. "*Write a funny 6-line dialogue between two emojis learning about Erasmus+.*")
- Each group then prompts a script and prepares short theater play based on the results.
- Discuss with the group the process. Try to look for similarities and differences and how each prompt made the outcome specific from the others.

TOOLS FOR CREATING IMAGES AND VIDEOS

From Ideas to Visual Magic

Have you ever needed a poster for your workshop, a short intro video for a youth exchange, or a quick image to make your presentation pop but had zero time (or design skills)? Welcome to the world of AI-powered creativity!

These tools can help you and your participants turn simple ideas into visuals, posters, or short videos in just a few clicks. Let's explore a few beginner-friendly tools and how to use them step by step.

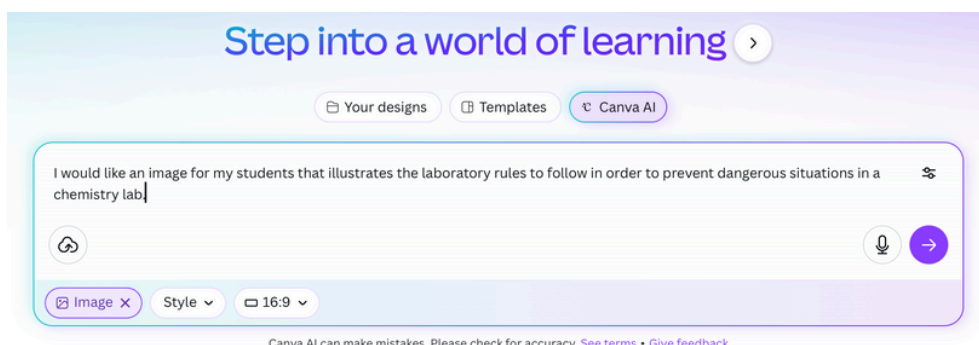## 🖼️ IMAGE TOOLS

1 Canva

What it is:

Canva is like your creative playground. It's an online design tool for making posters, presentations, videos, logos, or social media visuals. You don't need to be a designer — it gives you templates, stock images, icons, and even AI tools to generate new visuals.

How to Use (Step by Step):

1. Go to the Canva homepage and sign in (or continue for free).
2. Choose what you want to make, for example Poster, Instagram post, or Presentation.
3. Use Templates if you want inspiration, or go to Canva AI (Magic Studio) for image generation.
4. Type your prompt – describe the image you want.

Example prompt: "I would like an image for my students that illustrates the laboratory rules to follow in order to prevent dangerous situations in a chemistry lab.

5. Click Generate (or Create design). You'll see multiple versions, pick one and edit colors, text, or background.
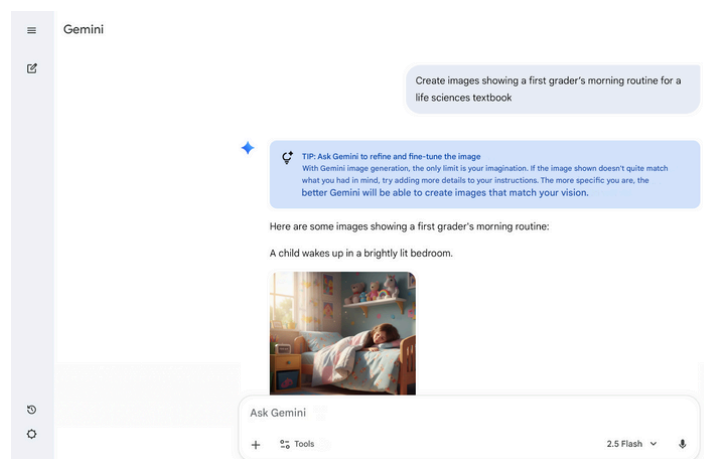6. Download your final design!

2 Gemini

What it is:

Gemini (by Google) is a multilingual AI assistant that can generate text, translate, summarize, and create or interpret images. It's ideal for education, creativity, and quick visual concepts.

How to Use (Step by Step):

1. Open Gemini and log in with your Google account.
2. In the chat box, type your request as a prompt.

   Example prompt: "Create images showing a first grader's morning routine for a life sciences textbook."

5. Gemini will generate several image options, you can download or take screenshots.
6. Want a change? Refine your prompt or ask Gemini to "make it more colorful / more realistic / in cartoon style."
7. Insert your chosen visuals into your presentation or report.
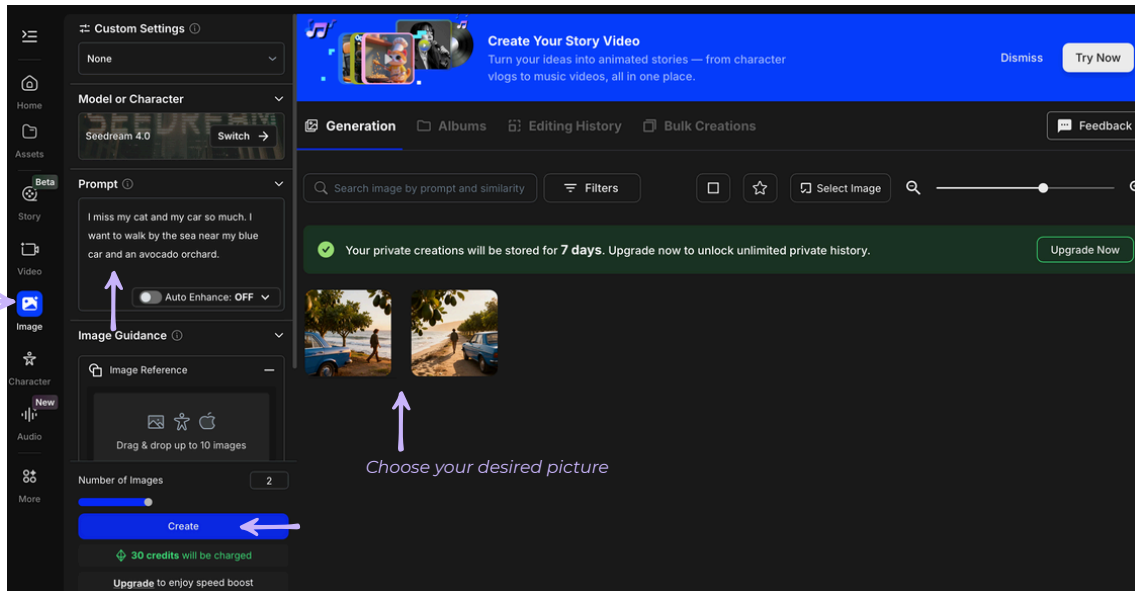

3 OpenArt

What it is:

OpenArt is a free online platform that lets you generate artwork and illustrations from text prompts. It's creative, simple, and great for visual expression or personal projects.

How to Use (Step by Step):

1. Open the site and sign up. In the middle (or also on the left) you'll see a bar with prompt options (video, image, character,..).
2. In the text box on the left side, write your prompt.

   Example prompt: "I miss my cat and my car so much. I want to walk by the sea near my blue car and an avocado orchard."

3. Click Generate. The image will appear in the yellow area at the top.
4. You can experiment with the story, video, image, and character options on the right.

Choose your desired picture
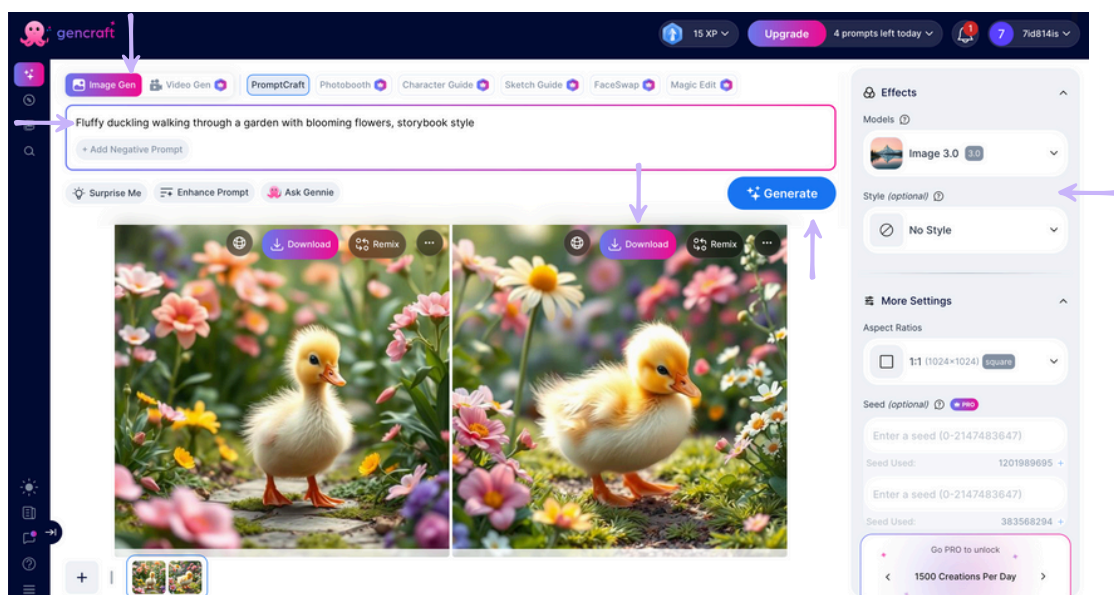
4 Gencraft

What it is:

Gencraft creates both images and short videos from your descriptions. It's perfect for quick visualizations or animations based on your project ideas.

How to Use (Step by Step):

1. Go to the website and sign up.
2. Choose between Image or Video mode.
3. Type your prompt.

   Example: "Fluffy duckling walking through a garden with blooming flowers, storybook style."

3. In the toolbar in the right section you can choose your style and model type.
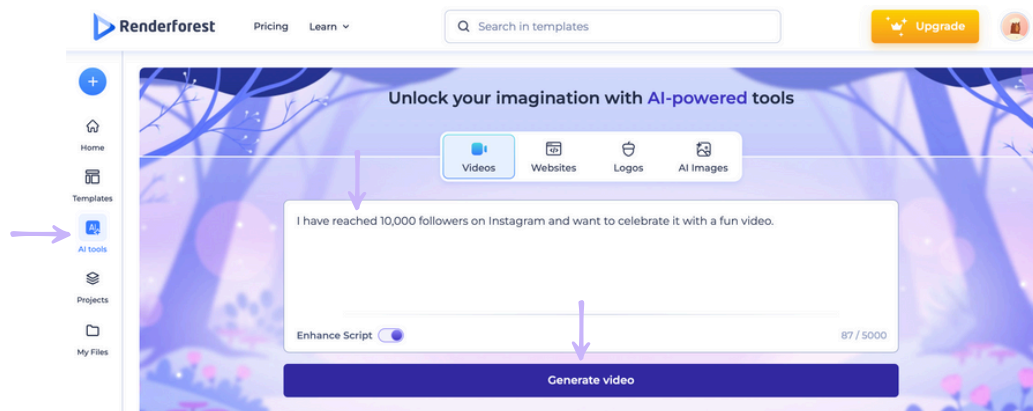4. Click generate and download or modify your desired option.

▶ IMAGE TOOLS

1 Renderforest

What it is:

Renderforest is an AI-powered video generator. You can create short professional videos, animations, or social media intros just by typing a text prompt.

How to Use (Step by Step):

1. Open the page and choose "generate with AI" then type your request.
2. Type your prompt:.

   Example prompt: "I have reached 10,000 followers on Instagram and want to celebrate it with a fun video."

5. Choose a your preferred style, adjust screen size and language.
6. Click Generate and either edit your video if needed or download.

some of the image generator tools can be used for video creation as well usually through paid subscriptions.

Example Activity for Youth Workers

- Divide the participants into small groups, each group gets one topic (e. g. describe a funny misunderstanding during an Erasmus+ exchange.).
- Each group uses one image-generation tool (Canva, Gemini, OpenArt, or Gencraft) to create 3–4 images that illustrate their story.
- Once all images are ready, groups upload them into Renderforest (or Gencraft video mode) and create a short 1-minute video story.
- Each group presents their AI-generated video and discuss the process.

GAMMA FOR CREATING PRESENTATIONS

Present more effectively with engaging outlines.
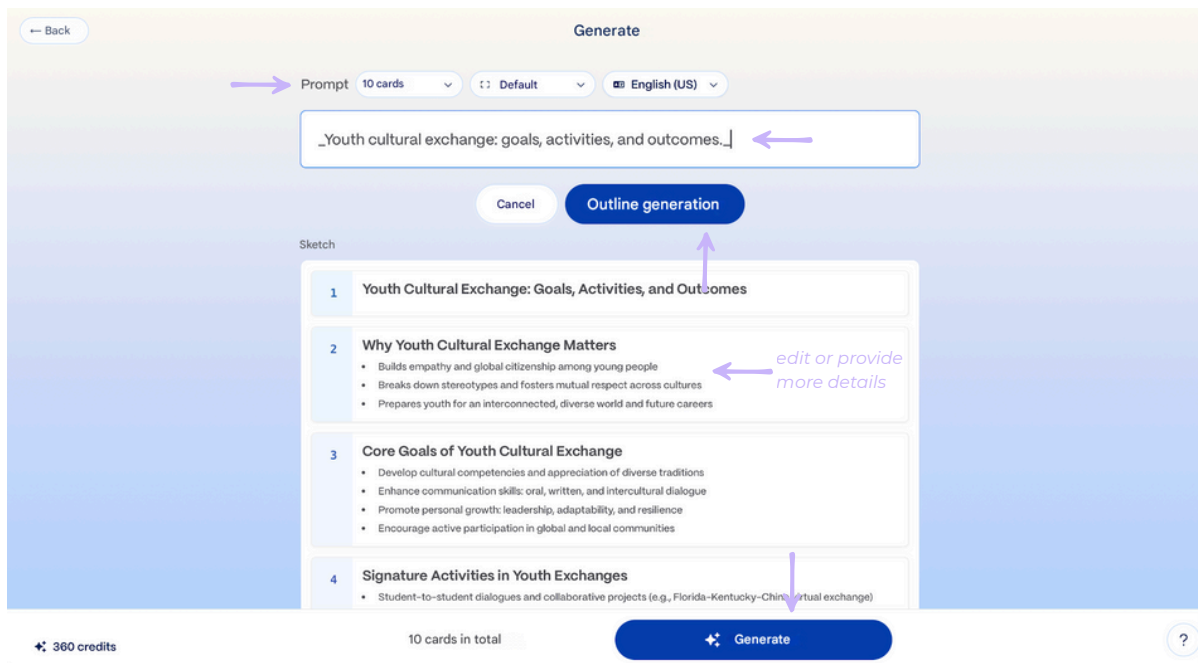
1 What It Is and Why It Matters

Gamma is an AI-powered presentation tool that turns your ideas into beautiful, ready-to-present slides. You don't need to know design, formatting, or animation. You just type your idea, and Gamma creates the full deck for you including structure, visuals, transitions, and even style.

2 What Gamma Offers for Youth Work

- **Automatic visuals:** layouts, icons, and transitions are crated by AI, so you can focus on content.

- **Interactive presentations:** participants can scroll, click, and explore slides like a webpage.

- **Collaboration:** because it's web-based, everyone can collaborate in real time just like in Google Docs.

- **Personalization:** add your own branding, photos, GIFs, or videos to make it fit your project's identity.

3 How to Use (Step-by-Step)

1. Open the page and create an account. Then choose "generate with AI."
2. Choose the number of slides and language to generate an outline.
3. Type your prompt:

Example prompt: "Youth cultural exchange: goals, activities, and outcomes."

5. After you generate outline you can paste notes, upload text, or provide more details.
6. Generate the presentation.
7. Review and edit.
8. Collaborate with Others: Invite youth participants or team members to contribute, comment, or revise in real time.
9. Share & Present: Presentations can be distributed as web links or viewed on any device (mobile, tablet, or computer) with guaranteed clean formatting.

4 Main Ways to Use Gamma

● Project Activities

Example: "Create a 7-slide presentation for a youth workshop on teamwork and communication. Include an icebreaker, 3 exercises, reflection, and summary. Use a colorful, teen-friendly style."

● Cultural Night

Example: "Make a 5-slide presentation introducing Finnish culture. Include food, music, one festival, a famous place, and a closing quiz question."

● Infopacks & Practical Information

Example: "Generate a 6-slide info presentation for youth exchange participants: welcome, daily timetable, house rules, map, emergency contacts."

● Dissemination

Example: "Build a 6-slide presentation summarizing our environmental awareness project. Include photos, quotes, outcomes, challenges, and conclusions from my NGO's website."

5 Tips & Tricks for Youth Work

✔ **Be specific with prompts:** the more detail you give, the better the results.

Example:
Instead of: "Make a presentation about culture."
Say: "Make a 6-slide presentation about Polish culture including food, dance, one historical fact, and a quiz question."

✔ **Use structure and numbers:** tell Gamma how many slides and what each one should include.

✔ **Personalize:** ask for a specific style, add real photos, quotes, or experiences from your group to make it authentic.

✔ **Iterate and refine:** if something looks off, regenerate or adjust your prompt.

✔ **Make it interactive:** add videos, GIFs, or clickable sections for more engagement.

Example Activity for Youth Workers

- Divide the participants into small groups, each group gets one topic (e. g. describe a funny misunderstanding during an Erasmus+ exchange.).
- Each group writes a creative prompt in Gamma and lets AI generate the slides.
- Together with the topic, each group receives some specifications regarding the tone ("make it sound like a teacher"), number of slides and visuals (colors and shapes) they need to use.
- The teams also need to implement AI-generated pictures from another tool (e.g. the ones stated above).
- Groups present their AI-created slides in 2–3 minutes. Everyone votes for categories like: most creative use of AI, best design, funniest presentation, most educational,..
- The group then discusses the process and how to use the tool to help you make it better rather than make it do the whole thing but with poor quality outcome.

FROM TEXT TO WEB WITH LOVABLE

Building Websites the Easy Way

1 What It Is and Why It Matters

Lovable is an AI tool that lets anyone build websites just by describing what they want, no coding, no stress, no limits. Just type what you imagine, and Lovable will make it real.

From a cute landing page for your youth project to an interactive online game or portfolio, Lovable helps young people see their ideas come to life instantly, building both their digital confidence and creativity. Think of it as your friendly web designer who never sleeps and understands your vision from a single sentence.

2 What Lovable Offers for Youth Work

- **Interactive learning platforms:** create simple apps for workshops or to present your project outcomes to wider public.

- **Mental health support apps:** build safe spaces for tracking emotions, finding coping strategies, or sharing anonymous reflections.

- **Community engagement platforms:** design apps where young people can share ideas, vote on projects, or co-create initiatives.

- **Skill-building tools:** build apps that support language learning, critical thinking exercises, or creative challenges.

- **Gamified challenges:** Develop apps for team-building games, scavenger hunts, or learning quests during youth exchanges or training courses.

- **Feedback & reflection tools:** Create apps where participants can give instant feedback or reflect on activities in an interactive way.

- **Resource hubs:** Centralize information about opportunities (Erasmus+, volunteering, workshops) in one youth-friendly app.

3 How to Use (Step-by-Step)

1. To get started, head over to lovable.dev and create an account. Once registered, you'll be able to create your first project.
2. Simply enter an initial prompt to kick things off, and Lovable will do the rest!
3. Click the Publish button, in the top right corner of the project.Then click Publish in the dropdown that appears to start the deployment process. This process usually takes up to a minute.
4. Once publishing is complete, you'll receive a pop-up with the published link. Your website is now accessible by anyone, just share the link!
5. Continue to iterate on your website, and when you want to publish your changes, press Update in the publish dropdown.
6. Connect your custom domain to give your site a polished, on-brand look.

Example prompt:

Our aim was to create a website about Erasmus+ and this was the prompt:
Create a dynamic, fun, and informal website about the Erasmus+ program for young people (13–30), funded by the EU.

Style & Branding
- Tone: very informal, like you're chatting with a friend ("bro, don't worry, here's how it works").
- Colors: BrnoForYou palette (purple as the main vibe) + EU colors (blue & yellow as accents).
- Logo: BrnoForYou logo (I will upload it).
- Cover: main image I will upload.
- Style: modern, youthful, playful, with emojis, doodle-style icons, hover effects, and smooth animations.

Homepage
 Hero section: big cover image with welcoming text in friendly tone ("Thinking about Erasmus+? Bro, you're in the right place — here we clear your doubts and show you the cool stuff you get.").

Navigation menu with 4 sections only:
- FAQ – All your questions: Interactive accordion style (so it doesn't look overwhelming). Keep it short & simple.
- What you'll get: Fun cards with hover effects + emojis
- Become a trainer: Short step-by-step explained like a friend: (Make it sound doable and motivating)
- Contact (@brnoforyou on Instagram)

Final version: https://eplusproject.lovable.app/

AI is not here to replace us, it's here to support, inspire, and empower us. It can make our work easier, faster, and sometimes more creative, but it will never replace the human connection, empathy, and critical thinking that youth work is built on. When used mindfully, AI becomes a partner in learning, helping us explore new ideas, design better activities, and open more opportunities for young people.

Let's use it not as a shortcut, but as a bridge between imagination and reality, between people and technology, between today's skills and tomorrow's world.

VISIT: https://smart-ai-outcomes.lovable.app/

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Brno.
For you.

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