

Simple AI Applications That Make Our Lives Easier

INTERNATIONS

GLOBAL BUSINESS &
NETWORKING GROUP

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What we will talk about today

- Every day we hear journalists and opinion leaders commenting on AI without knowing what they are talking about: the result is something between philosophy and science fiction.
- I would like to **avoid philosophy and science fiction** in this meeting.
- I prefer to focus on some new and **useful software tools**, made available by the AI technology: not tools for IT experts, but useful to everyone.
- This meeting is just an **exchange of information**. I will describe some tools I use, and I hope you too will give us some useful information.

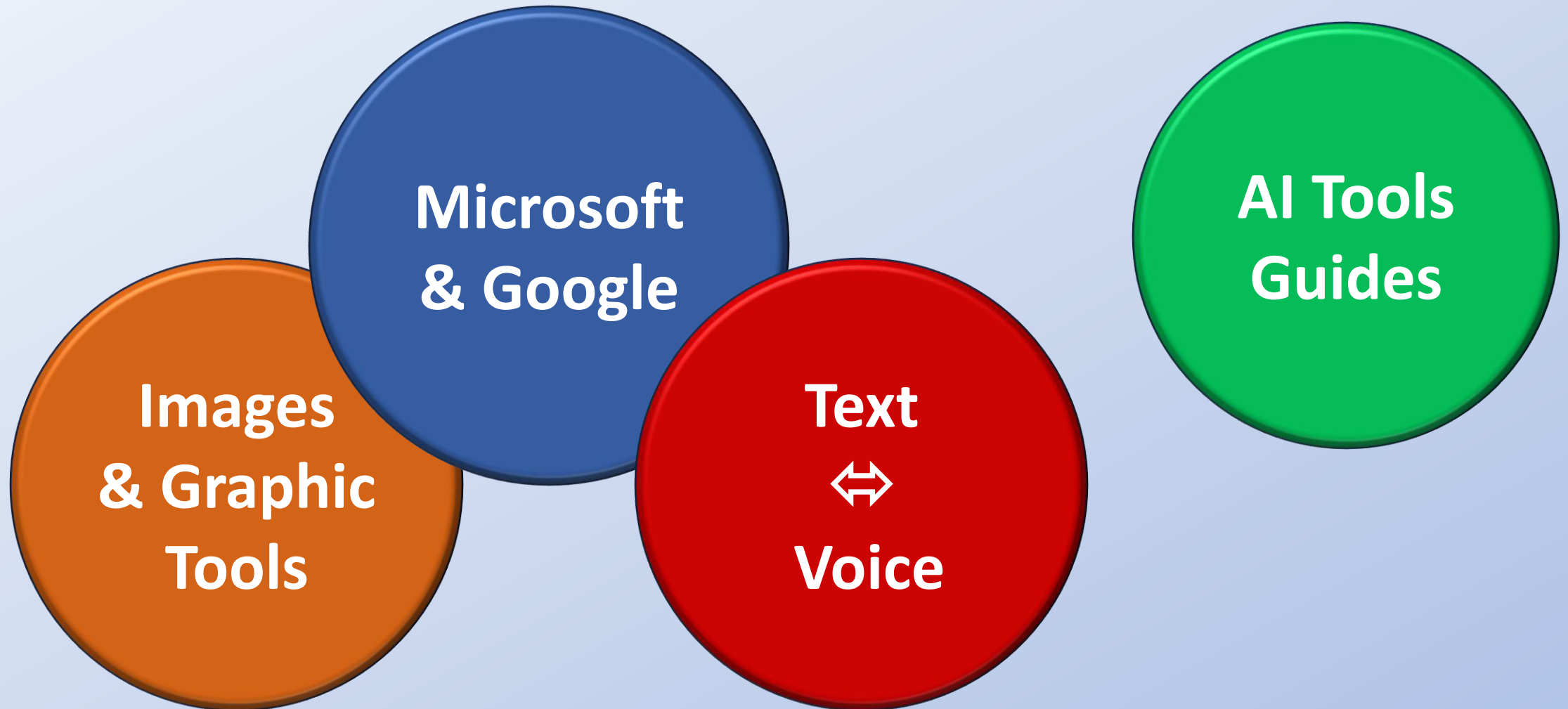
Time and cost saving

- Today **communication is multimedia**: texts, images, videos, and voice blend together to give a more engaging message. AI applications are excellent for creating high-quality content
- AI based tools to make texts and images can **save 80-90% of the time**. Soon this will be true also for videos.
- Remember to **check the output**, because AI sometimes doesn't understand our requests and produces absurd content.
- Many programs allow us to create, edit, summarize, translate, convert content of all kinds, so the real difficulty is to find the ones that best suit our needs, better if free.
- Usually, these AI tools have very low prices, 10-20 \$ per month, but we could need at least 4-5 tools for professional activities and maybe as many for personal use.

How to make requests to the AI

- The best approach is to use **PC and online services** because:
 - **PC** >> smartphones are uncomfortable to write detailed descriptions
 - **ONLINE** >> installing too many applications on PCs and smartphones creates performance and memory problems
- **Detailed descriptions** are important, otherwise we could make dozens of attempts to obtain an acceptable result.
- **Asking the right questions** is the main skill for using AI-based tools.
 - A simple example: I needed the image of a helicopter that falls and catches fire. Copilot refused to do it, saying that this image could impress someone. I was able to get it by saying: “The helicopter falls and catches fire, but a hero manages to save all the passengers”.

Tools for professional and personal activities





Microsoft
& Google



Copilot

Text & Images

Precise

Creative

Designer

Images

Bard (Gemini)

Only Text

Lumiere

Videos

Examples of Copilot images

Image of eighteenth-century hall of a Neapolitan noble palace



Examples of Copilot images

Ideal picture of a historic city in Sicily on the sea coast



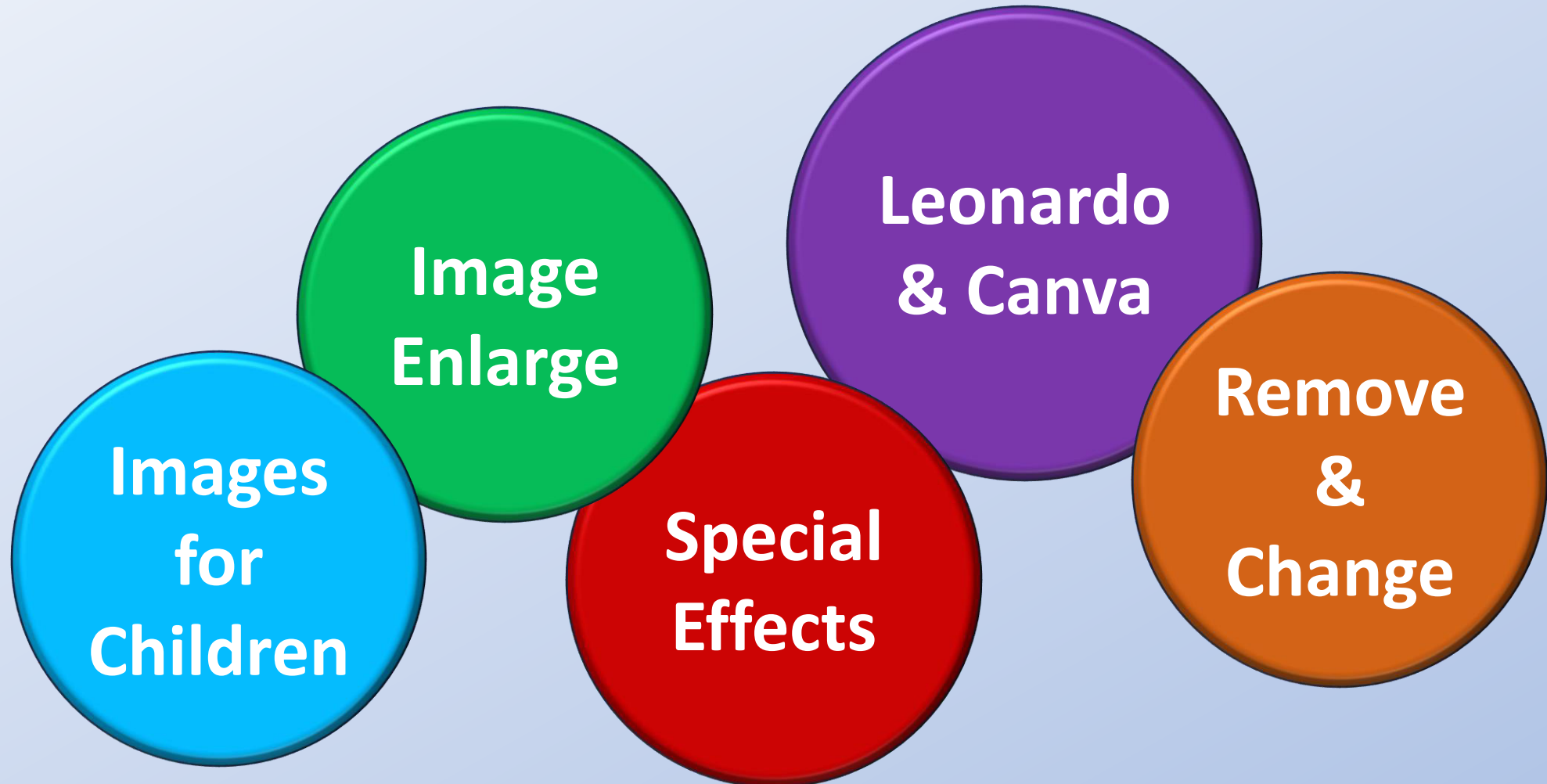
Examples of Copilot images

A nice girl walking in the shopping streets of Milan



Images & Graphic Tools

A large number of tools are available for free



Images & Graphic Tools

www.leonardo.ai

A program for generating excellent quality images. Its new features demonstrate the potential of software-driven creativity. Try the amazing results of Realtime Generation and Realtime Canvas.

www.canva.com

A site with many free tools to support a wide range of graphic projects, one of the best known in this sector.



Images & Graphic Tools

Many AI-based programs can edit photos online, removing the background or some elements, changing the style (e.g. watercolor, oil painting, anime, styles of famous painters, etc.), e. g. :

- www.adobe.com/express/
- www.fotor.com
- www.pho.to
- www.picsart.com
- <https://create.pixelcut.ai>

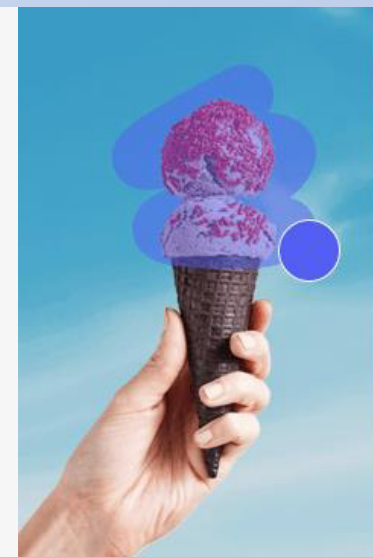
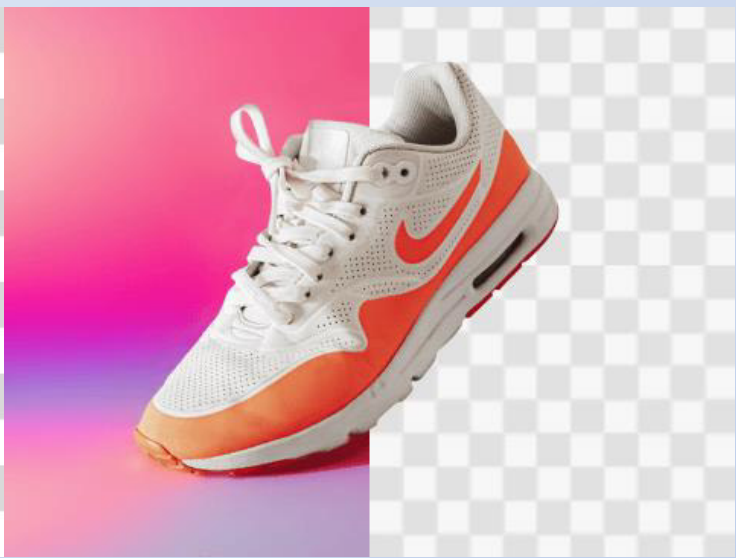
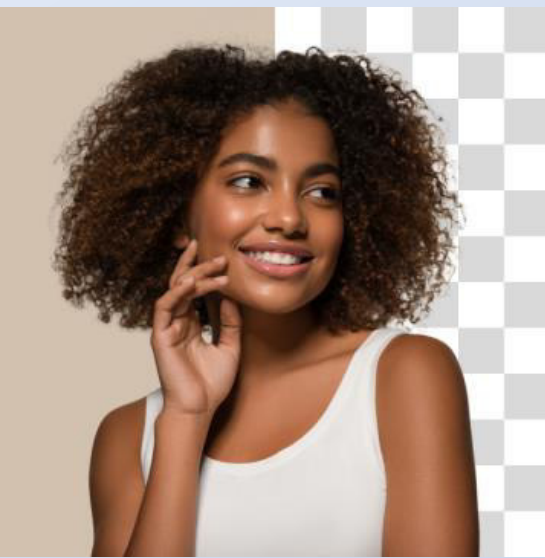


**Remove
&
Change**

**Special
Effects**

Images & Graphic Tools

Examples of graphic effects:
removing background or object,
changing color, inserting background
(Fotor, Pixelcut and Adobe Express)



Images & Graphic Tools

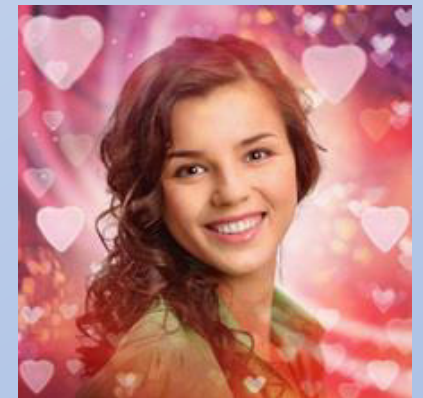
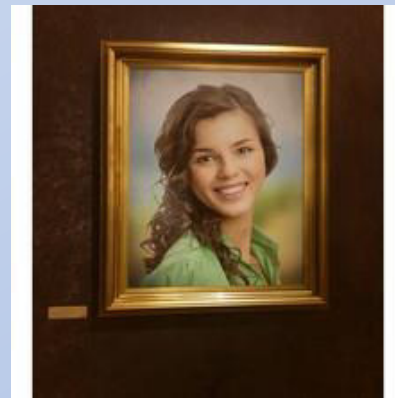
Examples of Pho.to graphic tools



Special effects on this image



Automatic make-up



Images & Graphic Tools

Examples of Lunapic.com artistic images



Images & Graphic Tools

If the images generated with free programs are not large enough, AI based tools can enlarge image sizes, even 4 or 8 times, while maintaining or improving excellent quality. Some examples:

- www.upscayl.org
- www.upscales.ai
- www.dgb.lol
- <https://create.pixelcut.ai/upscaler>
- www.tinywow.com/image/upscale



Images & Graphic Tools

All the graphic tools we have mentioned can be used both for professional purposes and for common personal uses, such as a greeting card not copied from greeting sites. But there are also AI tools for entertaining children. E.g. <https://sketch.metademolab.com> animates children's puppets. See this Halloween example.

Images
for
Children



Text to Voice

The speech synthesis technology converts the written text into words: a very versatile technology that can enhance communication activities. Many of these tools are associated with programs that produce videos, where voice and music are of great importance. All of these TTS systems can handle multiple languages like most of the AI-based tools mentioned above.

On these pages this technology has been used to associate audio with PPT pages transformed into video.



Some suggested tools:

[Ttsfree.com](https://ttsfree.com)

[Ttsmaker.com](https://ttsmaker.com)

[Ttsconverter.io](https://ttsconverter.io)

[Ttsmp3.com](https://ttsmp3.com)

Text to Song

AI based tools are sometimes amazing.

Do you need a song for a particular person or a particular event? www.suno.ai can do that for you!

By indicating the musical genre and topic of a song, Suno immediately gives you two 30-35 second sung pieces of music, creating words, music and covers.

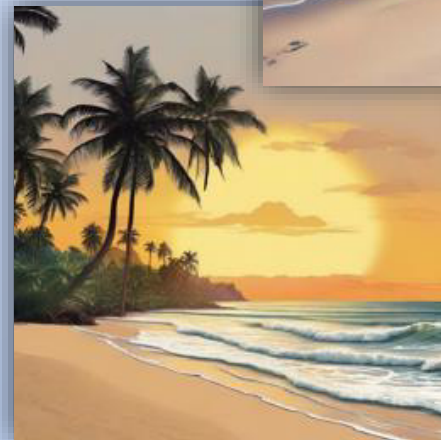
We requested “**A Brazilian style song about love, sun and sea**” and we got two songs:

Under the Brazilian Sun (Bossa Nova in English)

and **Samba Amigo** (Bossa Nova in Portuguese)

(click on the images to play the songs).

**Text to
Song**



Voice to Text

The conversion from voice to text is used for voice commands and automatic subtitling.

This technology is also a component of the **automatic translation systems**, as YouTube does for example.

A new technology, LiveTranslate, supports live streaming with real time automatic translation. It is used for conferences and seminars, and remote meetings between two meeting rooms that speak different languages.

See: www.eteam-ltd.com/pages.php?s=ACTIVITIES/04#LiveTranslate



To learn more about many AI-based tools

Finally, to conclude this presentation, I suggest you visit two websites that provide access to many AI applications and offer an overview of this sector:

- **Poe** (<https://poe.com>) have conversations with different AI-powered bots, based on models from various sources and trained by different companies. They are optimized for different tasks, represent different points of view, and have access to distinct knowledge sets. Some models are optimized versions of models created by others.
- **EasyWithAI** (<https://easywithai.com>) is a collection of links to many AI applications classified by category.

A PowerPoint and a Video with the contents of this presentation and many links to AI-based tools are available here:

www.eteam-ltd.com/AI/EASYAI.pptx

www.eteam-ltd.com/AI/EASYAI.mp4

Thanks for Your Attention