

Generative AI: The key for everyday problems. A comparison proposal for new users

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Abstract—Generative AI is yet one of the biggest types of artificial intelligence brought to the public view, proposing a new vision and path for many industries around the world. This artificial intelligence model has brought a huge audience due to its impact on almost every industry, transforming the way some jobs can be pursued. Through an objective position, in this paper generative AI is evaluated to propose a comparison of some of their important tools to give new users a guide to solving their daily life problems, whether in their households or in their jobs, demonstrating the importance of knowing and using this type of AI.

Keywords—Generative AI, AI Tools, AI Models

I. INTRODUCTION

Generative AI is a fascinating subfield of artificial intelligence that focuses on developing algorithms capable of generating new data such as images, text, code, videos and many material used in daily tasks based on a given prompt [1] [2]. Generative AI has been gaining popularity recently due to the simplicity of new user interfaces for creating high-quality text, graphics, and videos in a matter of seconds. It starts with a prompt that could be in the form of text, an image, a video, musical notes, or any input that the AI system can work with and return new content in response to the prompt [9]. It allows users to test sample prompts, design their own prompts, and customize foundation models to handle tasks that meet their application needs. Generative AI is a rapidly growing field with many potential applications. As generative AI models continue to improve, they will be able to create increasingly realistic and creative content. This has the potential to revolutionize many industries [8].

Generative AI will bring the marginal cost of creation and knowledge work down to low figures due to its ability to adapt to real world circumstances, generating vast labor productivity. Today, generative AI outputs are being used as prototypes or first drafts, spitting out multiple different ideas to get the creative process going. In the future, we can imagine a world where generative AI is deeply embedded in our lives. It is a powerful tool that can help us combat writer's block, generate entire sentences and paragraphs of text, and brainstorm different use cases for generative AI. With generative AI, we can save time and resources, pursue new business opportunities, and create more value. This will guide people to use generative AI as a daily life tool.

Writing an article related to generative AI can help readers understand the potential value of these AI models for the daily life uses and how this can help businesses, content creation, and show the potential for innovation in various industries without a deep technical knowledge for the users. The goal of this article is to focus on the applications of generative AI in daily life and their significance.

II. RELATED WORKS

Generative artificial intelligence models can differentiate information and data and generate information of the transformed input or prompt [3][6]. The main feature of generative models is their massive architecture and the data that they have been fed. Generative AI models have a number of parameters significantly smaller than the amount of data on which we train them. As a result, the models are compelled to discover and internalize the essence of the data efficiently in order to generate it.

Despite the fact that generative AI is still in its early stages, it has already acquired a firm foothold in a wide range of applications and industries. From healthcare to finance, and from creative arts to customer service, the impact of generative AI is being felt far and wide. The most compelling benefit of generative AI is its remarkable efficiency, revolutionizing the way businesses operate. By automating certain activities, generative AI empowers firms to streamline processes, optimize workflows, and reduce manual labor, allowing organizations to allocate their valuable time, energy, and resources towards more important strategic goals [4].

One significant aspect where generative AI holds great promise is in improving people's lives by enhancing comfort and convenience due to their capacity to share quick and efficient solutions to their audience. With generative AI's ability to provide quick responses and resolutions, customers can experience rapid assistance with activities that arise on a daily basis. From personalized recommendations based on individual preferences to automated smart home systems that anticipate and meet our needs, generative AI has the potential to transform our daily routines, making them more seamless and enjoyable because of the time saving tasks that they perform.

Furthermore, the widespread implementation of generative AI across industries has the potential to enhance the overall productivity and profitability of enterprises on a global scale. By automating repetitive and time-consuming tasks, businesses can optimize their operations, reduce costs, and unlock new avenues for growth. With generative AI as a powerful tool in their arsenal, organizations can unlock insights from vast amounts of data, leading to better decision-making and improved operational efficiencies [5][7].

Though the power of AI is positioned to grow rather than regress over time, it is important to consider the lessons of history. As technological advancements have progressed throughout human civilization, new discoveries and innovations have consistently paved the way for the evolution of society. AI, in all its potential, is no exception. While concerns about the impact of AI on humanity are valid. As AI continues to advance, it presents opportunities for collaboration between humans and machines, creating a

symbiotic relationship that enhances our capabilities. By harnessing the power of AI as a tool, humans can leverage its immense processing power and analytical abilities to tackle complex problems, drive innovation, and make informed decisions across various domains.

In this order of ideas, generative AI models through the extensive amount of data make significant impacts in various industries and people lives. With this AI generative revolution is more important to know what is changing our world. Embracing generative AI as a powerful tool can unlock new dimensions of productivity for individuals and enterprises worldwide. Based on these ideas, the proposal we are presenting is a comparison proposal of the AI generative tools. For this, we are taking in the most influential AI generative tools and put them through a process of analysis and evaluation of their main functions. After doing this, we compare the tools based on their benefits, counterparts, and main functions, allowing us to create a ranking of the best tools classified for each functionality, by the end of this, the proposal represents a guidance for new users and the key to solve their daily life problems. Additionally, by doing this we are assuring that new users can take a first strong step in this AI subfield.

III. GENERATIVE AI TOOLS

A. AI Tools Tested

For the AI tools tested, an analysis comparison is constructed to offer a brief but accurate classification of AI generative tools. This proposal is made to offer new users in the AI world a brief view of how to use the basic and main generative tools for needed to attack everyday problems. The comparison is organized into application domains such as Image Design, Video Generation, Text Generation, Optimization Skills, Audio Generation, and Multipurpose AI Tools. Based on these criteria, every tool is examined based on rigorous analysis and comparison criteria and their main functions are portrayed. This analysis serves as a crucial guide for users to grasp the essential characteristics of each AI tool, empowering them to make informed decisions and conduct future comparisons independently. By gaining a deep understanding of the main features inherent in various AI tools, users can harness this knowledge to identify the perfect fit for their specific needs and requirements. The classification is presented in Tables I, II, III, IV and V.

TABLE I. CLASSIFICATION OF IMAGE DESIGN AI TOOLS.

<i>AI Purpose</i>	<i>Main Functions</i>	<i>AI Tools Tested</i>
Text To Image Generator	Converts any text prompt into an image.	<ul style="list-style-type: none"> - Dall-E [10] - Blue Willow [11] - Galileo AI [12] - Microsoft Bing Image Generator [13] - Playground AI [14] - Microsoft Designer [15] - Stock IMG [16] - Lexica Art [17] - Runway [18]
Image Library	Helps itself from image libraries to generate any type of image asked by the user.	<ul style="list-style-type: none"> - Vista AI [19] - Kaboom Pics [20] - Stocksnap IO [21] - Reshot [22] - Looka [23] - Blend AI [24] - Booth AI [25]
Image Editor AI	Can edit images and generate new ones with help of artificial intelligence.	<ul style="list-style-type: none"> - Cleanup Pictures [26] - ImageColorizer [27] - Magic Studio Canvas [28] - WatermarkRemover IO [29] - Upscale Media [30] - Clipdrop [31]

<i>AI Purpose</i>	<i>Main Functions</i>	<i>AI Tools Tested</i>
3D Animation	Uses artificial intelligence and machine learning to create animations.	<ul style="list-style-type: none"> - LeiaPix Converter [32] - Capcut [33] - Luma AI [34] - D-ID [35]

TABLE II. CLASSIFICATION OF VIDEO AI TOOLS.

<i>AI Purpose</i>	<i>Main Functions</i>	<i>AI Tools Tested</i>
Video Generator	Converts any text prompt into a video.	<ul style="list-style-type: none"> - Invideo AI [36] - Fliki [37] - Elai [38] - Steve AI [39] - Synthesia AI [40] - Pictory AI [41] - Capcut [33]

TABLE III. CLASSIFICATION OF WRITING SKILLS AI TOOLS.

<i>AI Purpose</i>	<i>Main Functions</i>	<i>AI Tools Tested</i>
Writing AI Assistant	Help users developing and analyzing any type of text they want.	<ul style="list-style-type: none"> - Humata AI [42] - TLDR This [43] - Paperpal [44] - Headline [45] - Reader GPT [46] - Outwrite [47] - Lavender [48]
Content Creation Text	Generates text related to content creation and marketing.	<ul style="list-style-type: none"> - You-TLDR [49] - Jasper [50] - Engage AI [51] - Eightify [52] - AISEO [53]
AI generated text detectors and correctors	Detects if texts are AI generated or not and helps on tasks such as grammar correction and paraphrasing.	<ul style="list-style-type: none"> - Copy AI [54] - Quillbot [55] - Originality AI [56] - Writesonic [57] - Trinko [58] - Paraphraser IO [59]

TABLE IV. CLASSIFICATION OF AI AUDIO TOOLS.

<i>AI Purpose</i>	<i>Main Functions</i>	<i>AI Tools Tested</i>
Audio Generator-Editor	Work with initial prompting from users to generate and edit audio.	<ul style="list-style-type: none"> - Eleven Labs [60] - Speechify [61] - TTSmaker [62] - Adobe Podcast [63] - Krisp [64]
AI Music Generator	Generate music based on initial prompts.	<ul style="list-style-type: none"> - Beatoven AI [65] - Soundraw AI [66] - Boomy AI [67] - Lalal AI [68] - Mubert [69]

TABLE V. CLASSIFICATION OF MULTIPURPOSE AI TOOLS.

<i>AI Purpose</i>	<i>Main Functions</i>	<i>AI Tools Tested</i>
Multitasking AI Tools	Generate diverse content for users. People using these tools can ask for images, videos, audio and text.	<ul style="list-style-type: none"> - Easypeasy AI [70] - Predis AI [71] - Anthiago AI [72] - Bertha AI [73] - Merlin AI [74]
Chatbots	Are guided through artificial intelligence in order to learn and adapt to user input.	<ul style="list-style-type: none"> - Chat GPT [75] - Bard AI [76] - Perplexity AI [77] - You AI [78]

B. Comparison

After describing the AI features and pointing out the tools tested, a further analysis is made to note the advantages and disadvantages of the AI tools. It is important to search for the advantages and disadvantages of these tools to construct a precise ranking of the tools that work more for new users. Generative AI techniques have the potential to greatly improve user experience and engagement, that is why personalized recommendations for users may help them choose which tool suits better for their needs.

Having this in mind, to compare, analyse and conclude for each generative AI tool section a process is followed. The process consists in a prior investigation and classification of every tool. The advantages and disadvantages of the tools are then pointed out and finally they are organized in a ranking. To make this comparison, the advantages and disadvantages

are analysed according to the evaluation criteria proposed in [79] and [80] complemented with the empirical knowledge gained about each tool at the moment of testing them. This criterion is more useful because we can achieve a more objective analysis. Such analysis is focused on knowing how tools worked, know their main functions, their prices and how friendly and easy they are to use for a person who is not too friendly with AI generative tools. Afterwards, a ranking is made, and the top tier of each generative AI tool is listed on (See Tables VI to XVIII). In this sense, each table ends up being concrete and useful for any person who wants to get into the generative AI world and create any content useful to solve daily life issues. This ranking is supported by image evidence that are results of our tests at each top tool. This gives the user a better sense of understanding of the tools and their functions (See Table XIX).

TABLE VI. PROS AND CONS OF TEXT TO IMAGE GENERATOR TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Dall - E	<ul style="list-style-type: none"> - Wide range of concepts that include abstract ideas. - Users can influence the generated images providing specific instructions. 	<ul style="list-style-type: none"> - Requires large data to generate precise images. - Problems with ethical misuse. 	1
Blue Willow	<ul style="list-style-type: none"> - Offers a wide range of options for logo and image creation. - Can generate photo-realistic images. 	<ul style="list-style-type: none"> - Limited to certain type of image. - Difficulty in creating complex images. 	2
Galileo AI	<ul style="list-style-type: none"> - Can create editable user interface designs from a simple text prompt. - Provides AI-powered UI design solutions to assist designers. 	<ul style="list-style-type: none"> - It may be unable to create highly custom or unique images. - There may be limitations in the ability of the tool to generate the desired image. 	3
Microsoft Bing	<ul style="list-style-type: none"> - Vast image database. - Image search functionality. 	<ul style="list-style-type: none"> - It can lack user-generated content. 	4
Playground AI	<ul style="list-style-type: none"> - The user can manipulate the image in many ways. - There are many tools for the image generation. 	<ul style="list-style-type: none"> - It may have trouble giving a desired output. 	5
Microsoft Designer	<ul style="list-style-type: none"> - Can make designing easier and quicker than traditional methods. - Offers a variety of design and layout options. - Provides motion effects, and powerful text suggestions for designing. 	<ul style="list-style-type: none"> - Quality of the AI-generated images may require additional editing. - There could be more customization options. 	6
StockIMG	<ul style="list-style-type: none"> - Offers a range of design options and features. - Received positive reviews from some users. 	<ul style="list-style-type: none"> - The quality of the generated visuals may not be consistent and may require additional editing. 	7
Lexica Art	<ul style="list-style-type: none"> - Wide range of AI -generated images and art styles. 	<ul style="list-style-type: none"> - It can generate pixelated images in certain instances. 	8
Runway	<ul style="list-style-type: none"> - Provides advanced AI-powered tools to enhance and edit video footage. 	<ul style="list-style-type: none"> - May not be as advanced or feature-rich as other top-tier software. - Only offers a limited number of credits in its free plan. 	9

TABLE VII. PROS AND CONS OF IMAGE LIBRARY TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Vista AI	<ul style="list-style-type: none"> - High-quality images. - Wide range of styles. - Easy to use. 	<ul style="list-style-type: none"> - Limited selection of filters. - Can be slow to search for images. 	1
Kaboom Pics	<ul style="list-style-type: none"> - Easy to use. - Wide range of styles. - Users may create a photorealistic image for free. 	<ul style="list-style-type: none"> - Can be slow to create images, specially if users are creating high-resolution images. 	2
Reshot AI	<ul style="list-style-type: none"> - Creates high-quality images that are often indistinguishable from real photos. - Offers a wide range of styles. 	<ul style="list-style-type: none"> - Limited features. - Can be slow to search and create images. 	3
Blend AI	<ul style="list-style-type: none"> - High-quality stock photos. - Advanced search options. 	<ul style="list-style-type: none"> - It may not have many advanced features. 	4
Looka	<ul style="list-style-type: none"> - Customizable designs. - Easy usage. 	<ul style="list-style-type: none"> - It can be difficult to find specific images. 	5
Booth AI	<ul style="list-style-type: none"> - Creates realistic images. 	<ul style="list-style-type: none"> - It may struggle creating accurate images. 	6

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Stocksnap IO	<ul style="list-style-type: none"> - Advanced search options. - User-friendly interface. 	<ul style="list-style-type: none"> - Limited control over output. 	7

TABLE VIII. PROS AND CONS OF IMAGE EDITION TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Cleanup Pictures AI	<ul style="list-style-type: none"> - Improves image quality. - Friendly user interface. - Removes Blur from images. 	<ul style="list-style-type: none"> - Can be slow to process images. - It can have problems with large images. 	1
Image Colorizer AI	<ul style="list-style-type: none"> - Colors black and white images. - Creates realistic colorizations. - Easy to use. - Affordable. 	<ul style="list-style-type: none"> - Not as effective on complex images. 	2
Magic Studio Canvas	<ul style="list-style-type: none"> - Creates custom images. - Easy to use. 	<ul style="list-style-type: none"> - It has a limited selection of features. 	3
Watermark Remover IO	<ul style="list-style-type: none"> - Removes watermarks from images. - Free to use. 	<ul style="list-style-type: none"> - Not as effective on complex watermarks. - Can be slow to process images. 	4
Upscale media	<ul style="list-style-type: none"> - Upscales images to higher resolutions. - Improves image quality. 	<ul style="list-style-type: none"> - Not as effective on large images. 	5
Clipdrop	<ul style="list-style-type: none"> - Transfers images and videos from your phone to your computer. 	<ul style="list-style-type: none"> - It may have a limited selection of features. 	6

TABLE IX. PROS AND CONS OF 3D ANIMATION AI TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
LeiaPix Converter	<ul style="list-style-type: none"> - Enables instant conversion of 2D images into 3D. - Generates high-quality 3D images that are visually appealing and can be used for a variety of purposes. 	<ul style="list-style-type: none"> - Users may have limited control over specific details or aspects of the images produced. 	1
D-ID	<ul style="list-style-type: none"> - High-Quality 3D Images. - Advanced BlurBowering Solution. - Copyright-Free. 	<ul style="list-style-type: none"> - It may have a limited Variety. 	2
Capcut	<ul style="list-style-type: none"> - Offers a range of customization options, including text, stickers, filters, colors, and music. - Free to use. 	<ul style="list-style-type: none"> - Users may have limited control over specific details or aspects of the images produced. 	3
Luma AI	<ul style="list-style-type: none"> - Advanced 3D Model Generation. - User-Friendly. 	<ul style="list-style-type: none"> - There is a limited Control Over Output. 	4

TABLE X. PROS AND CONS OF VIDEO GENERATORS AND EDITORS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Invideo AI	<ul style="list-style-type: none"> - Great tools for creating simple, engaging videos. - Wide range of templates and stock footage. - Allows users to perform various video editing tasks. 	<ul style="list-style-type: none"> - Can be slow to process videos. - Can have trouble generating complex videos. 	1
Fliki	<ul style="list-style-type: none"> - Wide range of templates. - Large library of stock footage and music. 	<ul style="list-style-type: none"> - It does not offer as many edition features. - Can be slow to process videos, especially high-resolution videos. 	2
Elai	<ul style="list-style-type: none"> - A video can be created by simply uploading a photo or video, and then providing some basic instructions. - Wide range of templates. 	<ul style="list-style-type: none"> - Limited in terms of video creating features. 	3
Steve AI	<ul style="list-style-type: none"> - Has wide range of templates that can be quickly customized. - Offers a range of customization options, including text, voice, language, and accent. 	<ul style="list-style-type: none"> - There can be limited information on usage instructions. 	4
Synthesia AI	<ul style="list-style-type: none"> - Generate videos from text inputs. - Provides access to a vast library of stock media. 	<ul style="list-style-type: none"> - Limited control over specific details or aspects of the videos produced. 	5
Pictory AI	<ul style="list-style-type: none"> - Offers automated video creation and text-to-video conversion, which can save time and effort. - Provides features such as creating videos with texts, automated short sharable videos and more. 	<ul style="list-style-type: none"> - Voice overs may not sound very realistic, and there may be limitations in the soundtrack options. 	6
Capcut	<ul style="list-style-type: none"> - Offers a lot of templates, trending filters, and effects. - Easy to use, especially for beginners. - Has a slow-motion feature. 	<ul style="list-style-type: none"> - Advanced features can only be accessed with a subscription. - Key editing features may not be available. - Limited by 15-minute video limit. 	7
Runway	<ul style="list-style-type: none"> - Provides advanced AI-powered tools to enhance and edit video footage. - Has a user-friendly interface. 	<ul style="list-style-type: none"> - May not be as advanced or feature-rich as other top-tier video editing software. 	8

TABLE XI. PROS AND CONS OF WRITING ASSISTANT TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Humata AI	<ul style="list-style-type: none"> - Very accurate and informative summaries. - Can generate summaries in different formats. - Can answer questions about the text very easily. 	<ul style="list-style-type: none"> - Can be slow sometimes and present lack of creativity. 	1
Paperpal	<ul style="list-style-type: none"> - Can quickly produce content. - Can provide creative suggestions and ideas. - Can automate the content creation process, reducing the need for manual intervention and repetitive tasks. 	<ul style="list-style-type: none"> - The content generated might lack the quality and originality that human writers can provide, which can cause generic outputs. 	2
Reader GPT	<ul style="list-style-type: none"> - Very accurate and informative summaries. - Is very quick to generate summaries. - Very user friendly. 	<ul style="list-style-type: none"> - Summaries can be very simple. 	3
Outwrite	<ul style="list-style-type: none"> - Checks for a variety of different errors in writing, including spelling, grammar, and plagiarism. - Helps users rewrite sentences, strengthen vocabulary, detect passive voice, and improve the clarity of their content, making it more persuasive. 	<ul style="list-style-type: none"> - Struggles with complex grammar. - Lags when editing large pieces of text. 	5
Headlime	<ul style="list-style-type: none"> - Can help improve grammar, spelling, and sentence structure, ensuring the content's overall quality and coherence. 	<ul style="list-style-type: none"> - Tools may struggle to fully grasp the context of a topic, resulting in possible inaccuracies. 	6
TLDR This	<ul style="list-style-type: none"> - Good for summarizing long articles or blog posts. 	<ul style="list-style-type: none"> - Summaries are simple sometimes. 	7
Lavender	<ul style="list-style-type: none"> - It can help users write more personalized emails. 	<ul style="list-style-type: none"> - Texts are a bit inaccurate compared to what other tools can do. 	8

TABLE XII. PROS AND CONS OF CONTENT CREATION TEXT TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
You-TLDR	<ul style="list-style-type: none"> - Very efficient in processing YouTube videos and providing accurate summaries. - Users can download the summarized content for their personal use. 	<ul style="list-style-type: none"> - There may be limitations in accurately summarizing complex content. 	1
Jasper	<ul style="list-style-type: none"> - Faster content generation. - High-quality content creation. - Easy to use. 	<ul style="list-style-type: none"> - May generate content that is inaccurate or irrelevant. - It may not be affordable for everyone. 	2
AISEO	<ul style="list-style-type: none"> - Can verify the authenticity of content. It can differentiate between human-written and machine-generated text, ensuring trustworthy content. - It can generate expanded sentences that are pertinent and captivating. 	<ul style="list-style-type: none"> - AI-generated content may lack the creativity and personal touch that human writers can provide. 	3
Engage AI	<ul style="list-style-type: none"> - Can generate appealing and compelling copy for marketing emails, advertisements, social media posts, and more. 	<ul style="list-style-type: none"> - It may be difficult to access due to high costs. 	4
Outwrite	<ul style="list-style-type: none"> - Helps improve the clarity of your content, making it more persuasive. 	<ul style="list-style-type: none"> - Supports only three languages (English, Spanish, French). 	5

TABLE XIII. PROS AND CONS OF TEXT GENERATOR TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Writesonic	<ul style="list-style-type: none"> - Offers SEO optimization options for generated content. - Provides useful templates to help prompt ideas for content creation. 	<ul style="list-style-type: none"> - It may lack creativity on. - The output may require editing to ensure quality and accuracy. 	1
Content Edge	<ul style="list-style-type: none"> - Very efficient in processing YouTube videos and providing accurate summaries. - Users can download the summarized content for their personal use. 	<ul style="list-style-type: none"> - There may be limitations in accurately summarizing complex content. 	2
SEO AI	<ul style="list-style-type: none"> - Can help create high-quality content quickly. - Can be a cost-effective solution for businesses that may not have the resources to hire skilled copywriters. 	<ul style="list-style-type: none"> - Content may lack the creativity and personal touch that human writers can provide. 	3
Compose AI	<ul style="list-style-type: none"> - Employs GPT-3 technology, which allows for a more accurate and natural-sounding content generation. 	<ul style="list-style-type: none"> - May not be affordable for everyone. - May have quality concerns when it comes 	4

	<ul style="list-style-type: none"> - offers integrations with popular platforms such as Slack, Trello, Gmail, and more. 	to creativity, leading to generic content.	
Smodin AI	<ul style="list-style-type: none"> - Can be used for AI-powered writing and rewriting with a focus on a few subject areas like Physics, Chemistry, Biology, and Math. 	<ul style="list-style-type: none"> - It can be limited to a few subject areas. - It may require editing from the users. 	5

TABLE XIV. PROS AND CONS OF TEXT DETECTORS AND CORRECTORS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Quillbot	<ul style="list-style-type: none"> - Offers many tools in the free version. - It has high accuracy and ability to generate content that sounds natural. - Offers word flipper and word freezing features giving creative control to users. 	<ul style="list-style-type: none"> - Character limitations in the free version. - No manual rephrasing function, so the user often has to rely on the AI suggestions, which may not be satisfactory in some instances. 	1
Copy AI	<ul style="list-style-type: none"> - Uses artificial intelligence and natural language processing to write content. 	<ul style="list-style-type: none"> - The cost of it may not be affordable for everyone. 	2
Originality AI	<ul style="list-style-type: none"> - Help users to know if their content has been generated by AI tools. - User-friendly interface. 	<ul style="list-style-type: none"> - Can have a risk of false positives in plagiarism detection. 	3
Trinka	<ul style="list-style-type: none"> - Very good at improving the readability of text. - Can make text more clear, concise, and engaging. 	<ul style="list-style-type: none"> - May be expensive for new users. 	4
Paraphraser AI	<ul style="list-style-type: none"> - Can improve the quality of written content by rephrasing sentences and paragraphs to make them more readable and engaging. 	<ul style="list-style-type: none"> - May generate content that is inaccurate or irrelevant. 	5

TABLE XV. PROS AND CONS OF AUDIO GENERATOR – EDITOR TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Eleven Labs	<ul style="list-style-type: none"> - Can generate natural-sounding speech. - Offers a range of customization options, including voice type, pitch, and speed. 	<ul style="list-style-type: none"> - It may take time to create and process audio. 	1
Adobe Podcast	<ul style="list-style-type: none"> - Crisp and clear audio recording. - Transcription, editing, and sharing features. - Clean AI audio recording and editing. 	<ul style="list-style-type: none"> - May require a subscription or payment to access all features. 	2
Speechify	<ul style="list-style-type: none"> - Offers a range of customization options, including voice type, pitch, and speed. 	<ul style="list-style-type: none"> - Sometimes their audio does not seem realistic. 	3
TTSMaker	<ul style="list-style-type: none"> - Wide range of voices and languages. - High-quality audio. 	<ul style="list-style-type: none"> - Does not allow to edit the text before it is converted to audio. - No voice customization. - Limited features. 	4
Text To Speech	<ul style="list-style-type: none"> - Can be used for a variety of applications, including audiobooks, podcasts, and voiceovers. 	<ul style="list-style-type: none"> - May produce robotic-sounding speech that lacks natural intonation and expression. 	5

TABLE XVI. PROS AND CONS OF MUSIC GENERATOR TOOLS.

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Beatoven AI	<ul style="list-style-type: none"> - Can generate a wide variety of genres. - Good quality of results. 	<ul style="list-style-type: none"> - Limited customization options. Can be repetitive. 	1
Soundraw	<ul style="list-style-type: none"> - Highly customizable interface. - Can generate a wide variety of genres. - High quality of results. 	<ul style="list-style-type: none"> - Not too user friendly as Beatoven AI. - It may be difficult to learn for the user. 	2
Boomy	<ul style="list-style-type: none"> - Easy interface to use. - Wide variety of genres generator. 	<ul style="list-style-type: none"> - It can be not too precise with its outputs. 	3
Lalal AI	<ul style="list-style-type: none"> - Quick Results. - Easy to use Interface. 	<ul style="list-style-type: none"> - Need to pay to see results. 	4
Mubert	<ul style="list-style-type: none"> - Unique music generation algorithm. 	<ul style="list-style-type: none"> - The algorithm may give unprecise results. - High costs can be a problem for users. 	5

TABLE XVII. PROS AND CONS OF MULTITASKING TOOLS.


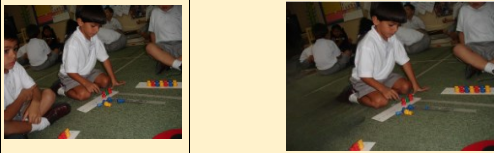

<i>AI Tool</i>	<i>Advantages</i>	<i>Disadvantages</i>	<i>Rank</i>
Easypeasy AI	<ul style="list-style-type: none"> - Is intuitive and easy to use. - Provides prompts that assist users in generating content. - Offers AI transcription and summarization - Provides image generation services. 	<ul style="list-style-type: none"> - Is still in development. 	1

	- It has a chatbot boosted by GPT-4.		
Predis AI	<ul style="list-style-type: none"> - Generates any type of creative content and design from a single text prompt. - Good content Creation for social media. - Provides curated hashtags and caption ideas to improve the visibility of posts. 	<ul style="list-style-type: none"> - The quality of the content generated is not always consistent. - The content generated is not always relevant to the desired content of the user. 	2
Antihago AI	<ul style="list-style-type: none"> - Content can be more efficient and scalable, allowing for more content to be produced in a shorter amount of time. - Can analyze large sets of data quickly. 	<ul style="list-style-type: none"> - Content can sound unnatural and robotic. - Content may have quality concerns and possible plagiarism issues. 	3
Bertha AI	<ul style="list-style-type: none"> - Can generate quality content quickly. - Is integrated with WordPress. - Powered SEO support. 	<ul style="list-style-type: none"> - Users may need to edit content by their own. 	4
Merlin AI	<ul style="list-style-type: none"> - Its main quality among its other functionalities is: very good at summarizing text. - Consistent in quality, free from errors, and follows strict rules of grammar and spelling. 	<ul style="list-style-type: none"> - It is not user friendly due to its difficulty to learn. 	5

TABLE XVIII. PROS AND CONS OF CHATBOTS.

AI Tool	Advantages	Disadvantages	Rank
ChatGPT	<ul style="list-style-type: none"> - Very detailed and precise responses. - Friendly and easy to use interface. - It is abstract and creative. - Strong future improvements. 	<ul style="list-style-type: none"> - Database is collected upto 2021. 	1
Perplexity AI	<ul style="list-style-type: none"> - Very quick responses. - User-friendly interface. - Accurate responses. - Gives citation of the information searched. 	<ul style="list-style-type: none"> - May relay too much on their search engine and not in databases. 	2
Bard	<ul style="list-style-type: none"> - Integration with Google services. - It is good at creating and brainstorming ideas. 	<ul style="list-style-type: none"> - It may provide false information with confidence. - Still in development which can cause inaccurate responses. 	3
You AI	<ul style="list-style-type: none"> - It relies on various sets of data to answer a prompt. - Quick responses. 	<ul style="list-style-type: none"> - May not be as precise as other Chatbots. - It can not answer to all type of prompts. 	4

TABLE XIX. EXAMPLES OF SOME BEST RANKED TOOLS.

AI Tool	Initial content, prompts	Examples
Dall – E [10]	The prompt for the generated image is: Draw people sharing coffee in the mountains.	
Cleanup Pictures AI [26]		
Invideo AI [36]	Thumbnail of a promotional music video. Template offered by Invideo AI.	
Humata AI [48]	It is given a text about Barranquilla Carnival and it is asked an specific question about the text.	<p>Tell me specifically how does the Barranquilla Carnival ends</p> <p>The Barranquilla Carnival ends with the symbolic "Death of Josecito Carnival."</p>

You-TLDR [55]	It is asked to summarize the following video: https://www.youtube.com/watch?v=C5c3FsGIRAU&t=13s	0:00 The project, called Granos de Esperanza, is focused on supporting the new generation of coffee growers in Nariño, Colombia. They are specifically working with young people and women in the coffee business. The project aims to help increase productivity and teach sustainable coffee production practices.
Writesonic [63]	It is asked to generate an Article focused on Barranquilla and its future. Part of the result shown is the introduction of the article.	Barranquilla, a vibrant city located on the northern coast of Colombia, is a rising jewel in the country's crown. With its rich history, cultural attractions, and remarkable advancements, Barranquilla has become a symbol of progress and development in the region. This article delves into the various aspects that make Barranquilla a remarkable city and explores its bright future.
Quillbot [61]	The following sentence is paraphrased: <i>Cartagena de Indias is known, brings together the charm of colonial architecture, the excitement of a vivid night life and cultural festivals.</i>	Cartagena de Indias, as it is known, combines the charm of historic architecture with the excitement of a vibrant nightlife and cultural festivals.
Eleven Labs [66]	The following text is represented in audio: <i>Cartagena is one of the best turistical places of Colombia.</i>	Cartagena is one of the best turistical places of Colombia. premade/Adam v 05 / 333
Beatoven AI [71]	It is prompted to make a 1 minute calm ambient track.	
Easypeasy AI [76]	It is asked to share an opinion of the University we belong and then it is asked to describe it in three words.	<p>Universidad del Norte (also known as UNINORTE) is a private university located in Barranquilla, Colombia. It was founded in 1966 and is one of the leading educational institutions in the country. The university offers undergraduate and graduate programs in various fields, including business, engineering, health sciences, humanities, and social sciences.</p> <p>Prominent, Innovative, Diverse.</p>
ChatGPT [81]	It is asked if the chatbot knows what it is the IEEE Colombian Caribbean Conference.	Yes, the IEEE Colombian Caribbean Conference is a technical conference organized by the Institute of Electrical and Electronics Engineers (IEEE) in the Colombian Caribbean region. IEEE is a professional organization that focuses on advancing technology and fostering innovation in various fields related to electrical engineering, electronics, and computer science.

IV. CONCLUSIONS AND FUTURE WORKS

This paper addressed the evolution and impact that Generative AI tools are having around the globe. It is evident that with the increased popularity of Generative AI, many tools are being created to help users to solve daily life problems. Also, it has been pointed out that Generative AI is in early stages, noting that this could be a huge benefit for new users at the moment of learning about this subfield of artificial intelligence, opening doors to more innovation, data, and technological advances. Based on this information, an analysis proposal is presented so that new users can guide themselves through diverse Generative AI tools and their applications. This guidance model creates the user a sense of

relief since they can decide on which tool is the most efficient for their lifestyles and problems.

Furthermore, the proposal presented in this paper can be strengthened by analysing deeply every functionality of the Generative AI tools. This may give stronger bases for new users with interest in the Generative AI world. Also, having a step-by-step guide on how to use the best tools classified in this paper could be great help for new users. These improvements can help spread awareness and knowledge related to many AI tools out there and continue improving these tools in a near future.

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