

## REVOLUTIONIZING EDUCATIONAL CONTENT CREATION WITH CANVA

\*Sharifah Sarimah<sup>1</sup>, Fuziatul Norsyiha<sup>2</sup>, Mawardi Omar<sup>3</sup> and Norshuhada Samsudin<sup>4</sup>  
\*sh.sarimah@uitm.edu.my<sup>1</sup>, fuziatul@uitm.edu.my<sup>2</sup>, mawardio@uitm.edu.my<sup>3</sup>,  
norsh111@uitm.edu.my<sup>4</sup>

<sup>1,2,3,4</sup>Jabatan Sains Komputer & Matematik (JSKM),  
Universiti Teknologi MARA Cawangan Pulau Pinang, Malaysia

\*Corresponding author

### ABSTRACT

*Canva is a dynamic online design tool that has transformed e-learning by making instructional materials more engaging, accessible, and visually appealing. Its intuitive interface, AI-powered features, and real-time collaboration capabilities enable educators and students to create high-quality lesson plans, presentations, and interactive content. Grounded in multimedia and constructivist learning theories, Canva enhances digital literacy, fosters creativity, and supports active learning. Compared to traditional tools like PowerPoint, Canva offers automation, seamless sharing, and extensive multimedia integration. Recent advancements introduce AI-driven design enhancements, further streamlining content creation. Expanding offline access and subject-specific templates could further strengthen Canva's role in modern education.*

**Keywords:** *Canva, PowerPoint, digital, presentations, design*

### Introduction

Canva is a powerful online design tool that has transformed e-learning by increasing the visual appeal, accessibility, and engagement of instructional materials. It offers educators and students a user-friendly platform for producing excellent lesson plans, presentations, infographics, and interactive assignments. As digital learning has grown, Canva has emerged as a useful tool for online and blended learning. Through visually appealing tools, it enables instructors to promote collaborative learning, clarify difficult subjects, and increase student participation.

In education, especially in the digital age, interactive learning materials are essential. Piaget's constructivist learning theory states that when students actively contribute to the development of their own understanding, they learn more effectively (Ulya, 2024). According to Rais and Zulfa (2024), teachers can use Canva to make engaging and interactive lesson plans that improve student comprehension and the standard of learning in general. Traditional teaching and learning methods have changed in recent years due to the use of digital resources in education, which has created new chances to improve academic performance and student engagement. Therefore, AI technologies for presentation production have the potential to improve or replace PowerPoint by automating design, generating content, integrating real-time updates, and providing sophisticated data visuals. These tools improve

efficiency by removing manual activities and personalizing presentations (Sarimah Syed Abdullah et al., 2024).

In addition to using books and lectures, educators must also have a range of different learning resources at their disposal and adapt the curriculum and setting for each student. Everyone must understand how technology supports all current activities, especially those in the educational sector (Fitria, 2024). Besides that, Canva is a multimedia program that blends human senses to help students acquire their competences and comprehension (Angriani Nurja et al., 2022). It can be concluded that using the Canva program to create learning media effectively raised students' interest in learning and motivation by presenting instructional content in an interesting manner (Susanti et al., 2024).

### Benefits of Canva in eLearning Tools

Canva is a modern, cloud-based design tool that provides a user friendly interface, professional templates, and AI-powered tools for producing visually appealing material. Because it can be used to generate visually appealing educational materials, Canva is currently an essential tool in eLearning. Its capabilities let students, teachers, and instructional designers create dynamic and interactive content. The following is a list of some of Canva is a better choice than PowerPoint:

Table 1: The Comparison Between Canva and PowerPoint

Aspect	Canva	PowerPoint
<b>User friendly Interface</b>	<ul style="list-style-type: none"> <li>● Drag and drop design</li> <li>● Pre-aligned, ready to use elements</li> <li>● Quick access to design elements</li> </ul>	<ul style="list-style-type: none"> <li>● PowerPoint requires manual formatting and alignment.</li> </ul>
<b>AI-Powered Features</b>	<ul style="list-style-type: none"> <li>● Magic Design: Auto generates layouts</li> <li>● Magic Write: AI writing assistant</li> <li>● Magic Resize: Instantly adapts designs to different formats</li> <li>● Background remover</li> </ul>	<ul style="list-style-type: none"> <li>● PowerPoint lacks these integrated AI tools for content creation and resizing.</li> </ul>
<b>Real-Time Collaboration</b>	<ul style="list-style-type: none"> <li>● Multiple users can edit simultaneously</li> <li>● Easy sharing via a link</li> <li>● Direct in design comments and feedback</li> </ul>	<ul style="list-style-type: none"> <li>● PowerPoint files are often shared back and forth, complicating collaboration.</li> </ul>

<b>Multimedia and design elements</b>	<ul style="list-style-type: none"> <li>● Access to millions of stock photos, videos, icons</li> <li>● Ability to add GIFs, animations, and interactive elements</li> <li>● Integrated music and video editing</li> </ul>	<ul style="list-style-type: none"> <li>● PowerPoint typically requires additional software or plugins for multimedia editing.</li> </ul>
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Canva is the best choice for creating quick, visually appealing, and easily designed content. It makes the design process more effective and smooth by providing real-time collaboration and AI-powered tools. Across a range of devices, Canva offers accessibility and simplicity as a contemporary cloud-based solution. PowerPoint is still the preferable option for people that require advanced animations, detailed graphs, and offline accessibility.

### Significance of Canva in e-Learning Tools

Canva has a big impact on e-learning and is very helpful for education. It enhances digital learning by making content more engaging, interactive, and accessible for both educators and students. Canva is revolutionizing e-learning for the following reasons:

Table 2: Significant Canva in e-Learning Tools

Significant	Detail
Easy to use and time saving	Educators can quickly create professional-quality lesson materials using pre-made templates, without needing advanced design skills.
Encourages digital literacy and creativity	Students develop design thinking, storytelling, and presentation skills while expressing ideas creatively.
Accessible and economical	Canva for education is free, cloud-based, and works on any device, ensuring accessibility for all students and educators.
Enhancing visual learning and engagement	Canva makes learning materials visually appealing and easier to understand with infographics, posters, and animations.
Supports active and collaborative learning	Canva allows real-time collaboration, enabling students to work together on projects, study guides, and digital storytelling.
Integration with LMS platforms	Works seamlessly with Google Classroom, Microsoft Teams, and Moodle, allowing easy sharing of resources.

Canva makes education more accessible, collaborative, and engaging, which greatly improves e-learning. It helps educators save time by providing ready-made templates and design tools, allowing them to create visually appealing educational materials efficiently. Furthermore, Canva encourages students' creativity by giving them the ability to create infographics, presentations, and other educational resources. Moreover, its use in the classroom supports the development of digital literacy skills, preparing students for a technology-driven world.

### New features in Canva

Canva has introduced several innovative features to enhance user experience and expand its design capabilities. The best Canva features that can improve your design work are listed here.

Table 3: New Features in Canva

<b>Feature</b>	<b>Description</b>
Magic Design	Generates layout options based on text prompts or images for instant inspiration.
Magic Edit	Enables selective modifications within images without affecting the entire design.
Magic Eraser	Removes unwanted objects from images seamlessly.
Magic Grab	Allows repositioning of subjects within images for greater flexibility.
Magic Expand	Expands image borders intelligently while maintaining quality.
Magic Animate	Simplifies adding animations to design elements.
Magic Morph	Applies creative effects to text and shapes.
Magic Media	Generates images or videos from textual descriptions.
Magic Write	Assists in generating written content.
Magic Animate	Simplifies adding animations to design elements.
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Analog Meets AI	Merges traditional analog techniques with digital innovation.
Shape Theory	Uses bold shapes and warm colors in a modular style.
Opulence Era	Combines minimalist aesthetics with luxurious details.
Serious Fun	Adds elements of fun and joy to professional designs.
Future in Motion	Introduces motion elements to enhance rhythm and flow.

Educators may easily create a cover page and show content using Canva's templates, which can be customized with instructional materials used in offline learning.

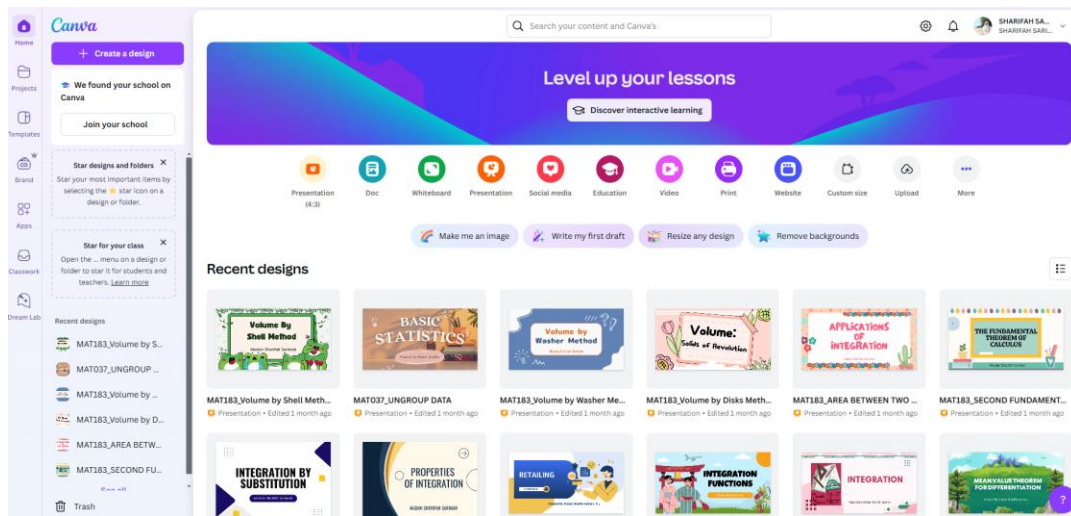


Figure 1: Canva Interface

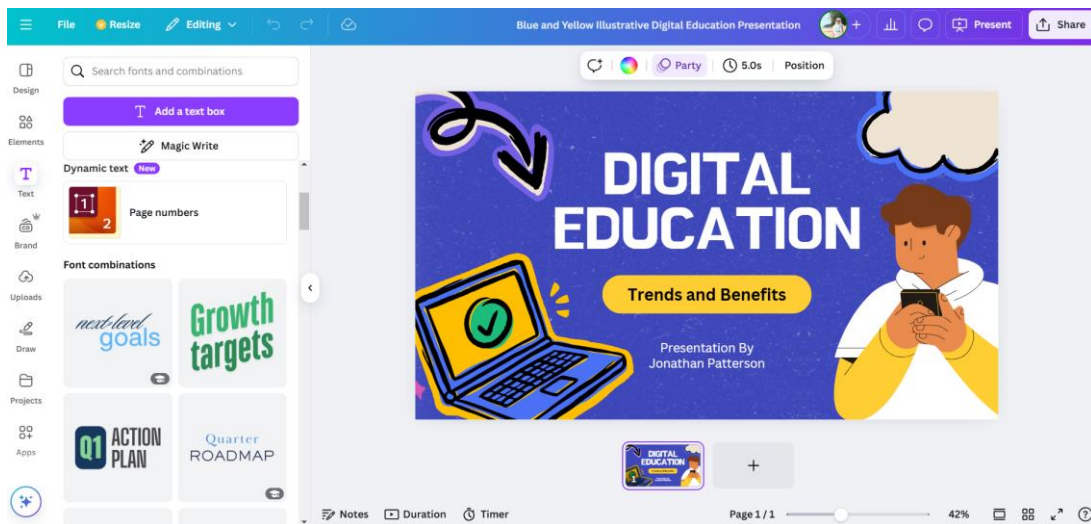


Figure 2: New Features in Canva

## Conclusion

Canva is a really helpful e-learning tool that provides learning possibilities that are easy to access, engaging, and collaborative. Despite some challenges, its integration into instructional strategies enhances student motivation, digital literacy, and instructional efficacy. Canva transforms traditional teaching methods into interactive digital learning experiences. It helps educators save time, allows students to express their creativity, and makes lessons more dynamic and visually appealing.

To maximize the benefits of Canva in education, several improvements should be considered. University should incorporate Canva training into educator professional development programs to enhance educators' digital skills and confidence in using the platform. Additionally, combining Canva with traditional teaching methods can create a more effective blended learning approach, ensuring a balanced integration of digital and conventional learning strategies.

Furthermore, expanding Canva's offline functionality would improve accessibility for students and educators in underprivileged areas with limited internet access. Lastly, developing more subject-specific templates and incorporating AI-driven customization can enhance Canva's adaptability across various academic disciplines, making it a more versatile tool for education.

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