Internet Vs. Books: A comparable Study of using Internet Sources as An Alternative to Books

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This study explores the comparative use of Internet sources versus traditional books among university students, analyzing the motivations behind their preferences and the implications for academic learning. With the increasing accessibility and convenience of digital information, many students favor the Internet for its quick retrieval of data, often at the expense of deep engagement with printed materials. This research identifies key factors influencing this trend, including the ease of access to online content and challenges related to vocabulary and comprehension among students. Furthermore, it discusses potential solutions to encourage a balanced approach to information consumption, such as fostering reading clubs and workshops that promote literary engagement and vocabulary development. By understanding these dynamics, the study aims to highlight the importance of both mediums in the educational landscape and propose strategies to enhance students' learning experiences.

Keywords: A comparable Study, Internet Sources, Books.

الإنترنت ضد الكتب: دراسة مقارنة لاستخدام مصادر الإنترنت كبديل للكتب

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ستكشف هذه الدراسة الاستخدام المقارن لمصادر الإنترنت مقابل الكتب التقليدية بين طلبة الجامعات، مع تحليل الدوافع وراء تفضيلاتهم والآثار المترتبة على التعلم الأكاديمي. مع تزايد سهولة الوصول إلى المعلومات الرقمية وراحتها، يفضل العديد من الطلبة الإنترنت للحصول على البيانات بسرعة، غالبًا على حساب التفاعل العميق مع المواد المطبوعة. تحدد هذه البحث العوامل الرئيسية التي تؤثر على هذه الظاهرة، بما في ذلك سهولة الوصول إلى المحتوى عبر الإنترنت والتحديات المتعلقة بالمفردات والفهم بين الطلبة. علاوة على ذلك، تناقش الدراسة الحلول المحتملة لتشجيع نهج متوازن في استهلاك المعلومات، مثل تعزيز نوادي القراءة وورش العمل التي تروج للتفاعل الأدبي وتطوير المفردات. من خلال فهم هذه الديناميكيات، تهدف الدراسة إلى تسليط الضوء على أهمية كلا الوسيلتين في المشهد التعليمي واقتراح استراتيجيات لتحسين تجارب التعلم لدى الطلبة.

الكلمات المفتاحية: دراسة مقارنة ،مصادر الإنترنت ، الكتب.

Introduction

Knowledge, science, and culture all grabbed the attention and curiosity of scientists, researchers, and students to learn more and become familiar with all different aspects. Typewriters, journals, and books have been used for many centuries, focusing not only on inventions and medicines but also on critiquing the issues happening in society, writing the traditions and cultures to transfer them to the world, and learning new languages and how to communicate.

Fritz Machulp (1962) introduced the concept of knowledge by distinguishing five factors: education, research and development, information technologies, mass media and information services. (Mathesh, 2012)

But it was hard to gain such books due to long distance from country to another country but Tim Berners-Lee, a scientist working in a mega-laboratory, was working to solve some problems with scientists sharing and accessing information and he ended up writing a program that turned the Internet into a publishing medium via. (Creeber & Hjorth, 2009).

So, we can define the Internet as an interconnected, global network of computers and phones, Marshall said: More than any other new media technology, the Internet has represented the idea of change and newness within contemporary culture... (Creeber & Hjorth, 2009)

For Jan Van Dijk (2006) defines network society as a " social formation with an infrastructure of social and media networks, these networks link all units or parts of the formation (individuals, groups and organizations). (Mathesh, 2012)

Literature Review

Influence of learning by using Internet sources

Nowadays, many researchers and students tend to learn, communicate, and search for information by using the Internet instead of books; such problems pervade our society. Kozma (1991) identifies particular features of information which are related to learning:

A- The speed of their processing.
B- How they proceduralise information.
C- Their transformation capabilities. (Somekh & Davis, 1997)

We may say that the main reason why students head to the Internet for communication and learning, is the lack of institutions for readers to share information, and recommendations about books or novels and to communicate with each other in order to break the chain of fear or hesitation, and enhance their pronunciation, but they go to the Internet because it is all available.

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Each theory has its own anti-theory, despite the fact that it is easy and quick to get books, resources, and information from the Internet, but on the Internet, anyone can write and publish anything, information, and resources without any pre-set-selection criteria. (Law, 2006)

The first models of computer used to manage information were primal in comparison to the computers of recent years. They were designed by scientists and engineers to be used by them. These computer systems were difficult to operate and had to be carefully and closely watched during operations. With today's systems, technology-advanced computers became easier to operate; the most important thing is that the user had to understand how to operate computers and deal with information correctly. (Zaphiris& Ang, 2009)

As Losito wrote in his book (The Power Of The Media) that the influence of mass communication on the public is mediated by such a high number of individuals and social factors. (Law, 2006)

To sum up with, users not only receive information from the Internet but they can also use technology to send and create information or resources; such information is not that much reliable because users provide photos, videos, or reports about an event; we can say that it is an eyewitness perspective. (Creeber & Hjorth, 2009)

There will be different opinions and points of view by individuals who will try to give acceptable explanations, Leiss identifies the current era as risk communication that shapes social relations and is based on shared information.

In this case, some students find it hard to understand information in books so they use some programs like Google or YouTube to find resources or get an explanation about a specific topic. This is the virtual community in which audiences are allowed to become 'producers' and receivers in the media, sharing different forms of cultures and contents of their own interest and even some lectures to help each other, so they more attach to the symbolic form which stems from the activity of producing, transmitting and receiving meaningful symbolic forms.

Some people are constantly engaged in expressing and interpreting the expressions using photos to make clearer in communication and exchanging information (Thompson, 1995).

They actively participate in this process of creating and producing the meaning of some topics.

However, this theory is not used by many people because some are visual learners who prefer online lectures and resources while others are verbal learners who prefer books or journals. (Weinstein, 2019)

Despite the important role of the Internet in the teaching and learning process but there are factors like distraction or the wrong use resemble in Oscar Westlund and Jakob Bjur's explanation when they focus their attention on creating an explanatory model for the way that students use their programs or the Internet to access news and information. They discover that quite often, the Internet is used among students to do other things like listen to music and play games rather than study and communicate. (Cumiskey &Hjorth, 2013)

To prevent such mistakes from occurring, an emphasis on understanding how to deal with computers and information services to make more accessible, usable and acceptable to non-specialist user. (Zaphiris& Ang, 2009)

Here we can say that there are solutions to equal the use of both the Internet and books by educating and advising students not to neglect the importance of books and their strict information and resources or replacing books with the Internet in searching and learning because some students haven't got that much experience in making information. Let us not forget the importance and initial purpose of the Internet in making research papers available to the entire academic community and its easy, quick, and free access in today's world of networks. (Bates, 2000)

The Role of Books in Knowledge Dissemination

Books have played a critical role in the dissemination of knowledge throughout history, serving as vehicles for education, culture, and the preservation of human thought. From the earliest manuscripts to the printed word, books have allowed for the transfer of ideas across generations and geographical boundaries. The invention of the printing press in the 15th century by Johannes Gutenberg revolutionized this process, enabling mass production of texts and broadening access to information (Eisenstein, 1979). Books have historically been associated with authority and credibility, as they undergo rigorous editing and peer-review processes before publication. This has made them essential in academic research and scholarly communication

Books also provide a structured format for presenting complex ideas, allowing authors to develop their arguments in depth. According to McLuhan (1962), the printed book is a linear medium, which encourages a sequential thinking process. This format contrasts with digital media, which often promotes fragmented information consumption. Research has shown that reading printed materials can enhance comprehension and retention, making books particularly valuable in educational settings (Mangen, Walgermo, & Brønnick, 2013)

Books have served not only as repositories of knowledge but also as cultural artifacts that reflect the values, beliefs, and ideologies of their time. They have played a crucial role in shaping public discourse and promoting literacy among diverse populations. For instance, books have been pivotal in movements for

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social change, education reform, and cultural preservation. The ability to disseminate ideas widely through print has empowered marginalized voices and facilitated the exchange of knowledge across different cultures and societies (Eisenstein, 1979)

Moreover, academic books, particularly those published by reputable publishers, often serve as authoritative references in research and scholarship. They provide a foundation for further inquiry and exploration, making them indispensable in academic libraries and institutions. The bibliographic references found in books also guide scholars in identifying additional sources, fostering a culture of citation and intellectual rigor

Transition to Digital Sources

The transition to digital sources marks a significant shift in the landscape of information dissemination. With the advent of the Internet and digital technologies, information has become more accessible than ever. E-books, online journals, and digital libraries have expanded the ways in which readers can interact with texts. In 2020, the global e-book market was valued at approximately $18.13 billion, with projections to reach $23.12 billion by 2026 (Tarmizi, etal., 2021).This shift has raised questions about the future of traditional print books and their role in knowledge dissemination

Digital sources offer several advantages over print, including immediate access, portability, and searchability. Online platforms allow users to quickly find specific information, which can enhance the efficiency of research (Rowlands et al., 2008). However, the transition to digital formats has also led to concerns about information overload and the quality of content. The Internet is filled with user-generated material, which may lack the editorial oversight typically associated with traditional publishing. This has made it essential for users to develop critical information literacy skills to evaluate the credibility of digital sources.

The transition to digital sources has undoubtedly democratized access to information. Online platforms such as Google Scholar, JSTOR, and Project MUSE have made scholarly articles and e-books available to a broader audience, breaking down the barriers traditionally associated with academic publishing. This accessibility is particularly beneficial for individuals in remote areas or those who may not have the financial means to purchase books or subscribe to journals (Rowlands et al., 2008)

However, the rise of digital sources also brings challenges related to information overload. The vast amount of content available online can lead to difficulties in discerning credible information from unreliable sources. This phenomenon, often referred to as "information fatigue," can result in cognitive overload, where individuals struggle to process and retain information

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effectively (Bawden & Robinson, 2009). Consequently, the need for effective information literacy education becomes paramount in helping individuals navigate the digital landscape

Comparative Studies on Information Retrieval

Comparative studies on information retrieval have sought to understand how users interact with digital and print sources. Research indicates that while digital sources offer greater speed and convenience, print materials often facilitate deeper engagement and comprehension. A study by Hsieh (2015) found that participants who read from printed books performed better on comprehension tests compared to those who read digitally. This suggests that the medium through which information is consumed can influence the effectiveness of learning

Additionally, a study by Liu (2005) highlighted the differences in search behavior between digital and print users. Digital users tend to skim content and rely on keywords, while print users engage in a more thorough reading process. This skimming behavior can lead to superficial understanding, which may impact information retention and application. As digital literacy becomes increasingly important, understanding these differences can inform how educators and researchers design effective learning environments.

Comparative research has highlighted the differences in cognitive engagement when using digital versus print sources. A study conducted by Liu (2005) emphasized that readers often adopt different strategies when engaging with various formats. Digital readers tend to scan content quickly, prioritizing efficiency over in-depth understanding, while print readers adopt a more immersive approach. This distinction underscores the importance of format in shaping reading behavior and cognitive outcomes

Furthermore, a meta-analysis by the Schwabe, etal (2022) found that comprehension is significantly influenced by the medium through which information is presented. They concluded that while both print and digital formats can support learning, the effectiveness of each medium may vary depending on the reader's purpose and the complexity of the material. For instance, while digital texts may be suitable for quick reference or casual reading, more complex topics may benefit from the depth and focus that print books provide.

User Preferences and Trends in Information Consumption

User preferences and trends in information consumption have evolved significantly in recent years. A report by Perrin on the Pew Research Center (2016) found that a majority of Americans now prefer to read digital content

over print, with younger generations showing a marked preference for e-books and online articles.

This trend is driven by the convenience and accessibility of digital platforms, which cater to the fast-paced lifestyles of modern readers

Understanding user preferences and trends in information consumption is essential for educators, publishers, and content creators. Research indicates a generational divide in reading habits, with younger audiences gravitating towards digital content while older generations maintain a preference for print.

A study by Perrin on the Pew Research Center (2018) revealed that among adults aged 18 to 29, 61% reported reading e-books, compared to only 27% of those aged 50 and older. This trend raises questions about the future of print publishing and the strategies that may be necessary to engage younger readers

Despite the shift towards digital, many readers express a desire for a hybrid reading experience that combines the strengths of both formats. For instance, some individuals prefer to use digital resources for preliminary research and exploration while relying on print books for in-depth study.

Learning Theories Related to Reading and Information Processing

Learning theories related to reading and information processing provides valuable insights into how individuals interact with texts. Constructivist theories posit that learners actively construct knowledge through their experiences and interactions with information. According to Piaget's theory of cognitive development, reading allows individuals to assimilate new information into existing cognitive frameworks, leading to deeper understanding (Kuhn, 1979).

Additionally, the dual coding theory posits that individual's process information through both verbal and non-verbal channels, enhancing comprehension and retention (Paivio, 1986). This theory highlights the importance of multimedia and interactive elements in digital content, which can cater to diverse learning styles. However, the effectiveness of digital media in promoting learning depends on how well it is designed and how users engage with it

In conclusion, the role of books in knowledge dissemination remains significant, continuing from the previous discussion, the interplay between traditional books and digital sources shapes the landscape of information consumption and learning. While books have historically been the cornerstone of knowledge dissemination, the transition to digital formats has transformed how information is accessed, processed, and retained.

Building on constructivist theories, cognitive load theory proposes that learners have a limited capacity for processing information, and the design of learning materials can significantly impact their ability to absorb and retain knowledge

(Sweller, 1988). This theory posits that information should be presented in a manner that minimizes cognitive overload, allowing learners to focus on essential concepts. In the context of digital reading, this may involve designing user-friendly interfaces that facilitate navigation and comprehension

Furthermore, social constructivist theories emphasize the collaborative nature of learning. Digital platforms enable readers to engage in discussions, share insights, and collaborate on research projects, fostering a sense of community among learners. Online forums, social media, and collaborative tools such as Google Docs allow individuals to connect and share knowledge, enhancing the learning experience beyond the confines of traditional books (Vygotsky, 1987)

Research Methods

The Qualitative method has been used to analyze the using internet sources as an alternative to books. This method is used to analyze some point of advantages and disadvantages of books and internet to discover the importance of both internet sources and books.

Data Analysis

Advantages Disadvantages of Books

Every person's life is greatly impacted by books because they give them access to a creative universe, teach them about the outside world, help them become better readers, writers, and speakers, and sharpen their minds and memories. It is impossible to overestimate the significance of books in our lives since they allow us to interact with others and learn new things. In addition to offering us a wealth of information, books also teach us. They impact us, influence us, and act as survival kits. The statement that books are our really best friends is true. They serve as both our safe haven and our buddies. Books constantly demand something from us. Picking up a book and trying to read allows us to escape to a different world devoid of problems and daily stress whenever we're feeling worn out, overwhelmed, or disturbed. (Javatpoint, 2025)

There are numerous occasions when you feel worn out and discouraged or want to spend time with yourself. During one of these days, there is nothing finer than cuddling up in a corner with a nice mug of coffee and a book to read. Books are significant in our existence in a variety of ways. Whether printed or read online, a book is a rich trove of knowledge that helps expand our imagination. It is a well-known truth that books can also work as teachers for children. People may accomplish anything if they read and comprehend books at a young age. The only thing that can help students and anyone else looking to expand their vocabulary or get past language barriers is a book. A novel can be written in almost any language and is full of suitable words that boost one's self-

esteem and self-love. Literature has infinite worth in our life. Thus, one could continue indefinitely. Now pick up a book and get reading! (Javatpoint, 2025)

Advantages of books:

1- A Book Could be Your Very Best Friend

One of the many compelling arguments for the value of reading books is that they act as our best friends. Our relationships with friends are among the most significant aspects of our lives, and it is hard to imagine our lives without them. A book is like a best friend because it constantly inspires us to be our best selves. Like a wonderful friend, books offer information that broadens our perspectives. They can teach us a lot, help us overcome obstacles, and help us shape our thoughts.

2- Reading Opens Up Your Imagination

The idea that books are among the most innovative forms of art is another crucial component in understanding their significance in our lives. Books have the power to pique our curiosity and provide access to a fantastical world that is very different from the harsh reality of everyday existence. Every book we read has the potential to transport us to a new setting with a captivating cast of people. Reading a fantastic fictional book will inspire your creativity and imagination.

3- Books Help You See the World Differently

A great book has the power to change your thoughts, speech, and problem-solving style. Books and journals come in many different genres, including science fiction, non-fiction, novels, drama, thrillers, suspense, and more. Every book has a point of view. If you read a lot, you will have the chance to form your own opinion, which will make you stand out from the others. Reading helps us develop our ability to be perceptive by enabling us to analyse different situations. Books emphasize their importance in our lives while fostering mental clarity and observational skills.

4- Books Foster Self-Assurance

Reading increases our self-esteem, which is another way that books are important in our life. Understanding the circumstances of the book characters and how they overcome them gives you the courage and confidence to face your problems. You can learn about the struggles and hardships of many people by reading a book. Occasionally, you even make comparisons between these occurrences and our own life. Regular readers would also continuously broaden their knowledge on a variety of subjects, making them more equipped to interact with others and have conversations with large crowds of people.

5- Books Promote Emotional and Mental Development

There are many mental and physical benefits to reading, which is another reason to think about the importance of books in our lives. Reading can improve your communication skills and vocabulary, which will benefit your connections with others. Reading is also a very effective way to enhance memory and focus.

Even though you identify with fictional characters and comprehend their environments, reading fiction improves your empathy, which in turn increases your compassion. Your capacity for empathy can contribute to your personal growth.

6- Increases Creativity

Creativity is defined as the ability to express one's imagination or produce something unique. The right texts aid in the development of fresh concepts, ways of thinking, and problem-solving abilities. It's believed that your thoughts' reactions are influenced by what you allow them to enter. We become more creative and acquire new methods for expressing and developing our imagination when we integrate original concepts from books into our thinking.

7- Strengthens Your Brain

Numerous studies have confirmed that reading may strengthen our thoughts and give our brains more control. The Neuro report revealed research that attempted to link reading to the anatomical maturation of our brains. According to the study, using certain brain areas when reading proficiently would gradually improve the communication between these brain regions.

8- Improves Your Chances of Living a Longer Life

A study that was discovered in PubMed made an effort to show how reading improves human survival. 3635 people participated in this 12-year study, answering questions on their reading patterns and behaviors. According to the study's findings, reading has several benefits, including the potential to increase longevity.

9- Aids in Fighting Depression

Depression is a mental health condition that has the power to destroy lives. It may elicit a wide range of negative emotions, such as anger and sorrow. Depression may result from loneliness or feelings of inadequacy. By creating new feelings, reading books may help you get over these bad feelings. A good book may keep you company, make you laugh, give you motivation, and even give you the willpower to go through a difficult time. People can see doctors to treat their symptoms with medications, as well as study books to learn more about the illness and create coping strategies for themselves or a loved one.

10- Books Can Be Inspiring

As everyone knows, inspiration may come from the most unlikely places. However, there is one absurd place in between the book's flaps. You may get a lot of encouragement from the right literature for any situation. Numerous publications covering a range of subjects give you far more inspiration than you could require or think.

11- Changes How You See Things

Your perspective and thought process may change just by reading an amazing book that arouses the right feelings. Your opinion on a certain topic may change if you comprehend the author's methodology. The experience could change your life. Many people have testified about how some books changed their

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perspective on life and their lives. Reading a book that completely changes your life could lead to a "better" moment for you.

12- Reading Might be Enjoyable

Varied people have varied methods of enjoying things. Some people think that having fun includes dancing at events, exploring new places, reading books, and even taking risks. Books with strong writing have an engrossing appeal that keeps you wanting more. You like them because you become so consumed by them. Good novels have the power to amuse, make you laugh, and even elevate your reputation. For example, romance novels can improve your connection with your partner by teaching you new ways to communicate.

13- Discover From Others

You might have an once-in-a-lifetime opportunity to learn from or receive mentoring from experts or professionals through reading. You may learn more about how to approach a certain profession or talent by reading the writings of experts in that field. Reading can give you experience without having to go through the same things yourself. Books for children and adults of all ages and skill levels are available.

14- Develop Discipline in Your Other Spheres of Life

Throughout their lives, a number of well-known philosophers have demonstrated the link between consistency and focus. Reading could help you improve your self-control in other areas of your life if this were the case. As you cultivate healthy reading habits, you'll notice an improvement in discipline in other areas of your life.

15- Supporting Your Career Improvement

By searching for books that advance your knowledge and abilities in a particular sector, you can succeed in any effort. Books on practically every topic or aspect of life are available. Locating these books, studying them, and putting what you learn to use could help you build the profession you desire.

16- You May Leave Your Legacy by Sharing Books

Some exceptional individuals have made it a point to fill their libraries with literature. Books they've read that have impacted their life or taught them new information are frequently kept in this collection. The majority of the books in their collection frequently have bookmarks, underlined passages, etc., indicating significant moments that shaped their life. By employing this tactic, they could convey a valuable resource and make a lasting impression on their children.

Disadvantages of Books:

1- Requires Time

Set aside quality time to read a book and understand every detail. Additionally, because most books contain a large number of pages, you may require additional time to read them. As a result, reading might take a long time.

2- Having a large budget

People who like reading extensively may be tempted to spend a lot of money on books. Some books are expensive and have a high value, whereas others may be expensive yet have low worth. Consequently, obtaining such books may be pricey.

3- Create Stereotypes of Ignorant People

While balancing your activities is excellent, it is only somewhat bad. When you read, people generally believe you're a nerd or really intelligent. If you are frequently observed sitting alone with your books, some people may believe you are an introvert.

4- occupy storage

You require additional storage space to keep your actual books organized. This might be a concern, particularly if you purchase e books. When you have a large number of devices, you may begin to have storage challenges.

5- Eye problems

This is determined by your reading habits, the sort of lighting you use, and your electronic devices. Excessive exposure to screen light, dim light, and bright light can damage the eyes. Do your best to cultivate a good reading habit and only read in appropriate contexts. Readers of electronic books can acquire screen glasses to protect themselves from the hazardous screen light.

6- Cut Yourself Apart from the Rest of Your Life

As you read, decide what matters most to you and schedule time for all of your activities, including reading. You should read as much as you can in your spare time if you become addicted to books. You can become disengaged from other activities or people you should be focusing on.

7- It Might Result in Procrastination

Even after reading a lot of books, many people still need to apply what they have learnt. This might happen when you absorb information without feeling inspired to take action. The overwhelm people feel after finishing a book may possibly be the cause. Some people use these novels as a way to escape reality or to justify their sloth.

8- Information Overload

A major issue that can affect different people differently is information overload. Information overload might leave some people feeling confused. Others might be forced to postpone or postpone taking action. Without a clear

goal, reading a lot of books can leave you with a wealth of knowledge that you must decide how to use.

9- Health Issues

Health issues might result from reading habits. Unfavorable reading conditions, such spending a lot of time sitting still or using bad lighting, may also cause it. These could result in a number of health issues, such as back pain or weight gain. One way to deal with this is to take brief breaks from reading and engage in other activities.

10- Conflicting Ideas and Opinions are Confusing

The methods, viewpoints, and views that various people have toward life are mirrored in the novels they write. In that situation, confusion could set in, which may cause you to question the accuracy of what you have been reading. You advise creating your own experiences to validate other people's perspectives when you read other people's writing for this reason. However, avoid basing your realities on the prejudice of others.

On the other side, Griffin, (2024) said that books may have a few unprofitable aspects, which include:

a. The limitation in accessing libraries.
b. The expensive price of buying books.
c. The time in which reading books or searching for information can take.
d. The difficulty in getting books from different countries due to long distance

Advantages Disadvantages of internet

Since we live in the digital age, electronic resources are now frequently available in academic libraries. Because external storage devices like CD-ROMs and floppy discs are being rapidly replaced by the internet, especially the World Wide Web. The Digital Library is expanding globally as a result of information revaluation. According to their academic requirements, users' needs for electronic resources are growing daily. (Bhardwaj & Sharma, 2015)

The internet is fast to access an enormous number of sources and interactive materials. This is an extremely useful tool for quick research, though it suffers in reliability and depth. The availability of such a great deal of material on the internet can be spoiled by the presence of advertisements, and social media alerts, among other distractions that prevent focusing on studying. (Cambridge International School, 2024)

Advantages of internet

Harman (2024) summarized the Advantages of internet on these points:

1- One Device, Many Books

Because they are lightweight and portable, eBooks are convenient to carry around. Thousands of eBooks can fit in a single eBook reader, eliminating the need to carry around numerous heavy books. It saves a lot of space- in your home and in your bag. There is no need to be concerned about the storage limit. You can read as many books as you like on a single device. Because they don't have to carry a bag full of books every day, students gain the most from it. Many more books than anyone could ever read in their lifetime can be stored on the device.

2- Accessible Everywhere

You can download and save eBooks for later use. The eBooks are portable and can be read at any time. Employees and students can review the course materials at home or even on the road. For those who are always on the go, it is convenient. The offline accessibility feature of certain e Readers enables users to utilize them even when they are not connected to the internet. Readers may readily access any eBook at any time and from any location, unlike paper books that must be ordered or bought from the bookshop, wasting time while waiting for delivery or travelling there.

3- Easy Updates

Since the majority of the eBooks' content is cloud-based, updates are possible at any time. In order to give users access to the most recent digital content, authors and publishers can always add the most recent information. This lowers reprinting expenses and the time needed in the process.

4- Shareable Content

The eBook's social feature enables users to like and share content, something that printed books cannot do. While you might share a printed book with one person at a time, an eBook can be shared with numerous people simultaneously, allowing classmates and coworkers to work together.

5- Augmented Reality Experience

The eBook has been elevated to a completely new level by augmented reality. It is now possible to incorporate texts and photos with an augmented three-dimensional image that appears on the user's screen. Reading and learning become considerably more immersive when readers are able to examine a computer-generated 3D replica of the image. An augmented version of the image will appear on the user's screen just by pointing the device at the text or image. To improve the user experience, a lot of organizations and educational institutions are including this technology into their eBooks.

6- Easy on the Eyes

These days, e Readers have capabilities that allow you to change the screen's brightness based on your preferences and the time of day. With lights that won't strain your eyes or bother those around you, many e Readers even include the option to read in the dark. Even the text's fonts can be altered by users. They have the ability to change the font's size. In essence, eBooks make sure that your eyes are protected.

7- Read Aloud Feature

Text-to-speech and read-aloud capabilities have been incorporated into eBook designs. This enables users to listen to the eBooks while they are too busy to read them, as when driving or doing housework. Children and adults with visual impairments or learning disabilities will also benefit from this function. Helping the user comprehend the pronunciation of a specific word is also beneficial.

8- Interactive Elements

Adding interactive elements to an eBook enhances the reading experience. Videos and audio can be included in eBooks. You can add external links to provide more details. The user may even quickly and easily find a word or bookmark a certain page. Additionally, people can annotate it. A variety of interactive features can be incorporated to improve the reading experience as a whole.

9- EBooks are Environment-friendly

They save the publishers money on printing by completely doing away with the need for paper. Every year, about 3 million trees are used to produce 2.2 million books. All those trees may be spared if digital books were to take the place of these paper-printed volumes. Transporting the raw materials, the mill production process, and the final shipping all increase the carbon footprint in addition to chopping down trees. EBooks can be used to eliminate all of these procedures. As a result, eBooks are more environmentally friendly overall.

10- Affordable in the Long Run

Since it's a new technology and gadget, some people could think that the price is obviously higher than that of printed books. However, the contrary is true. Printed books are far more expensive than eBooks because, unlike printed books, there isn't as much pre-production involved.

Disadvantages of Internet sources

Moving on to the unfavorable impacts of the Internet on education and individuals, starting with Mr. Olaoluwa who said that technology is quite impactful on education, but its negativity is really affecting the younger ones; this means that some individuals have a lack of assessment or using Information

correctly in which most websites provide information that some individuals misguide it that cause wrong ideas which affect their learning process.

1- Distraction factors

Technology may be a cause of distraction by advertisements or games, which shift students' attention from learning or studying which decrease the productivity.

2- Quality of connection and location problems

The slowness and difficulty in locating information are affecting the teaching and learning process, besides the fact that there is too much information due to different points of view, which makes it hard for students to decide which one is correct and efficient.

3- Technology kills creativity

Let's not forget that technology kills creativity and talent because individuals believe that Google and YouTube can solve every problem in searching for information; this harms critical and mental thinking in assessing information.

4- Replacement of real interaction

Technology even affects physical and oral communication because students use the keyboard in online communication, neglecting handwriting, and that will reduce the face to face interaction. (Adeyemo,2023)

Conclusion

Studies reveal that the Internet information is so overload that individuals can't control or decide which one is accurate because they lack experience or misuse the websites, in addition to the distraction factors; such problems can affect even health and mentality in which individuals interact only through visual community that keeps them away from the real community and in isolation causing anxiety, loneliness, and fear.

As we mentioned earlier about the negative effects of the Internet and how it damages the learning process, there are possible solutions represented by teaching individuals how to control and use websites, encouraging them to interact in real life and express themselves, and emphasizing the important role of the books. So they can use ways, books, and the Internet, but in a reasonable way.

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