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Social Media and Changing Patterns of Human Relationships among Youth

Akash K, Assistant Professor,
Government Arts&Science College, Coimbatore,
Tamilnadu, India.

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Abstract

This research looks at how young people are growing up in a different way now. It focuses on the change from meeting in places to spending time online on apps like TikTok, Instagram and Snapchat. These apps have helped many teens make friends and feel supported, especially those who might feel left out. They also bring new problems for how people talk and connect with each other. The study uses ways to collect information. It has surveys that count how time people spend on apps and interviews that ask about their real experiences. The results show a situation. Even though teens are more connected than ever they are not talking deeply or as often in person. The way people act online like trying to get likes and post pictures often makes them feel less real. This can make them feel more nervous compare themselves to others more and prefer being with a screen of with people. The study shows that teens need to learn more, about how to use the internet. By being careful and thoughtful they can use tools without losing the real deep connections that matter most.

Keywords; *Social Media, Youth, Interpersonal Relationships, Digital Communication, Social Skills, Hyperconnectivity, Peer Influence.*

Introduction

The world of development has changed a lot. A decades ago social life was about real places—like neighborhood parks, school hallways and local spots where kids met up. Now much of that energy is online. Sites like TikTok, Instagram and Snapchat have become the places where young people make friends share life moments and decide who they are. This change from places to online spaces is one of the biggest changes in society today. There is a problem here. Even though young people are always connected—through messages, alerts and updates—there is more evidence that real-life connections are getting less deep and less meaningful. The online world makes it easy to stay in touch. It often misses the depth the small signs and the closeness that come from talking in person. Online communication

usually values speed and a perfect look over feelings. The result is that people may feel more connected than ever but not necessarily more understood or truly seen. The main idea about this situation is not simple. Social media does have points. It lets people meet others from away forming friendships that would have been almost impossible before. It gives a voice to people who feel alone in their communities. It helps people find others who share their interests and passions which can be comforting. These sites help ideas travel fast and give space to voices. Relying much on digital tools changes how people talk to each other. A lot of the interaction remains shallow— a like, a quick comment or a short video. These moments don't last. They don't let people truly get to know each other. Over time this can make people feel worried. The pressure to show an image can be tiring. Young people often feel like they need approval from others through likes, shares or follower counts. When your sense of value depends on numbers decided by a computer program it can be hard to feel safe or real. In the end the challenge is finding a balance, between what technology offers and what we need. The digital world has made it easier to connect over distances. It has also created issues. We must think carefully about how to keep connections alive when screens take over our lives. The next generation will have to find a way to use technology without losing the power of conversations. It's a balance—one that will shape the future of how we connect with each other.

Objectives of the study

- To explore how social media frequency impacts the quality and depth of adolescent friendships.
- To analyze the relationship between digital communication and the development of offline social skills.
- To identify the psychological effects of "curated" social media presence on youth self-esteem and peer comparison.
- To evaluate the role of digital platforms as both a source of social support and a catalyst for social anxiety.

Literature Review

The academic discussion about youth socialization shows a picture that is shaped by both connections and new mental health concerns. Research shows that the shift from real-life gatherings to spaces has changed how teenagers build relationships how teenagers express who they are and how teenagers handle their social status. Experts today say that social media has both bad sides. According to the American Academy of Pediatrics in 2023 digital platforms give youth ways to connect for youth who do not have strong support systems in their communities. In these spaces teenagers can find youth who share similar experiences and identities. This sense of belonging often helps improve youth self-confidence and gives youth a feeling of being included. This positive view suggests that technology can act as a bridge that helps youth keep long-distance friendships and explore points of view (NCBI, 2024). On the hand a lot of research points to the weakening of traditional ways of communicating. Some experts argue that online communication lacks signals—like facial expressions, tone of voice and body language—that are key to building deep and real relationships. The Child Mind Institute (2024) explains that this kind of communication can make in-person conversations feel harder for a generation that is used to editing and choosing what to say. While digital spaces let people present a version of themselves they also make it harder for youth to be truly open and vulnerable.

The idea of being connected brings up another problem: the pressure of being judged by others. Studies show that relying on numbers—like the number of likes, comments or views—pushes teenagers to seek approval, from those sources, which can increase anxiety and even lead to depression (Lai et al. 2023). When a youth's value depends on reactions youth are more likely to compare themselves to youth especially when other youth seem to have perfect lives. Recent long-term studies show that teenagers who spend time on these platforms are more likely to feel lonely—even though they are surrounded by messages and notifications (PMC, 2025). In the end the research suggests that the issue is not the tools themselves but how they replace real-life interactions. The need to always be blocks quiet time and personal space, which harms emotional growth. Experts believe we need a view. They say the role of media depends not on how long a youth uses it but also on the youth's emotional maturity the youth's mental health and the type of content the youth engages with.

Methodology

This study uses a mixed-methods research design to look at how digital platforms affect the social lives of teenagers. By combining numbers and personal stories this method gives a picture of the topic showing both general trends and the real experiences of the people involved. The research uses two methods. One part collects numbers to find patterns like how people spend on screens each day and how they feel about loneliness or being connected. This helps find trends in a big group of people. The other part uses interviews to get views. These talks help find the feelings, reasons and details behind how people use tools. The main group for this study is people between 13 and 24 years old. A survey is given to collect information about how often they use platforms and how they feel. After the survey some of these people are asked to take part in interviews. These talks focus on friendships that only happen online and relationships that mix online and real life. This way the study can compare how different types of connections affect feelings and how people talk with each other. The analysis has two parts. The numbers are looked at to see if there is a connection, between using social media a lot and feeling anxious or lonely. For the interviews the words are studied to find ideas ways people act and the words they use. These ideas are put into themes to turn experiences into clear results. This way the final answers are based on numbers and real people's stories. This gives a view of how modern social technology affects people.

Analysis

The way people connect with each other has changed a lot because of tools. If you look at how people talk how people receive feedback and how people experience conflicts online it becomes clear how technology is changing the way young people grow up. Old style talking is not used much anymore. Instead people use ways to communicate like pictures and short messages. These platforms encourage replies and simple words, which can make messages less meaningful. Many people now communicate in a way that's not instant. People send messages then people wait for replies. This change makes friendships different. Sometimes this is easier because people do not have to respond away. This can also be confusing. When someone does not reply people may feel that someone does not care. This can make people feel anxious and unsure. In this world people often look at numbers to see how popular someone is. Things like how many people follow you how views you get and how many likes you receive show how well someone is doing socially. Young people start to think that these numbers show how good someone is. When people feel that

self-worth depends on what others say people try to be perfect all the time. This can make people act in ways that're not real. People's friends are now grouped based on these numbers. Everyone can see where people stand. This creates a feeling of being watched and judged. Conflict is also happening online now. Sometimes people are left out of groups or events on purpose. This is like being left out in life. Spreading information or posting things that hurt others is easier online. Another problem is when people do not reply to everyone. This is called ghosting. Ghosting can hurt a lot. Because people do not talk in person these problems stay around. Do not get fixed. This makes it hard for young people to learn how to deal with conflicts. People feel confused and not sure what to do. In the end the move to communication has changed the way people connect. People value speed being seen and numbers more, than relationships. This creates a situation where people get approval but also face a lot of problems that're hard to solve. It is important to look at how these digital habits affect how people feel over time.

Discussion

The digital era has created an environment that forces us to rethink what makes a relationship meaningful. We need to ask: do virtual spaces bring people together or do they push them apart? Digital platforms can act as both a bridge and a barrier. As a bridge they break down geography. People can stay in touch with friends away or find others who share their passions—interests that might not exist in their local area. This access offers social support especially for those who feel alone in their daily lives. The same tools can also act as a barrier. When online contact becomes the way we connect real closeness often fades. The convenience of a message or a screen exchange can hide the absence of emotional connection. People may feel surrounded by friends but still experience loneliness. The interactions often lack the cues the shared silence, the vulnerability that builds real trust. Without those layers relationships stay superficial. The problem gets worse when social comparison takes over. Online content is usually curated. It shows the best parts—vacations, achievements, perfectly styled moments. For people especially this creates a distorted view of life. They see these highlights. Compare their own ordinary messy days to someone else's spotlighted moments. The result? A growing sense of not being enough. This false standard affects how people view relationships. If a friendship has a disagreement or a quiet day it may seem like a failure. Why? Because real life doesn't look like the happy moments seen on social media. That kind of comparison leads to unhappiness. People start judging their lives by impossible standards—standards that don't exist in reality. To move through this we must take steps. Digital literacy is more than knowing how to use apps. It means understanding how staying online affects our minds and hearts. Learning how to step is key to protecting mental health. This includes setting limits on screen time and making time to be fully present with others offline. It means choosing to disconnect so we can truly reconnect. A healthier approach means shifting focus from how people we know to how deeply we know them. Face-to-face conversations build empathy and emotional strength. They help us grow in ways that a text message never can. Ultimately balance means treating media as a tool, not the center of our lives. We should use it to support connections not replace them. By recognizing the dangers of comparison and making human presence a priority we can reduce the harm of this digital age. The best way to keep health strong is to make sure future generations value real connection over the temporary approval of likes and shares. True closeness comes from being present—face to face heart, to heart not pixels on a screen.

Result

The research findings show what the modern social world looks like. They show that digital platforms act like a edged sword for teenage development. When all the data is put together it proves a change in how young people connect with others. Social media is great at helping teens make friends across the globe and stay in touch with people at once. There is a cost. That cost shows up in their lives. There is a link between spending a lot of time and spending less time on in-person interactions. This drop happens in both the amount of time and the quality of those face-to-face moments. The participants said that even though it's easier to stay connected through apps and messages the relationships that form feel less real. The more time they spend online the time they have for shared experiences in the real world. These real-world moments have always been important for building strength and trust. So even though teens now have friend groups, the closeness and depth of those relationships often go down. This shift doesn't affect everyone the way. Differences show up based on age and the kind of app being used. Apps that focus on images like Instagram or TikTok are linked closely with feelings of comparison and worries about body image. This is especially true for teens. The endless flow of looking at pictures and videos makes many feel like they have to look or act a way to be accepted. Text-based platforms like messaging apps or forums create kinds of communication. These spaces can allow for conversations. They also make it easier to misunderstand each other. Without tone of voice or facial expressions a simple message can be read the way. The study found that older teens tend to have control over their habits. They set limits. Younger teens on the hand are more likely to chase likes and approval. This urge for validation is more common when younger people are still learning how to manage their emotions and self-worth. Age plays a role in how someone can handle digital spaces. As a person grows older their thinking skills develop. This helps them see the difference between connection and the performance that social media often encourages. In all the results show that the design of the platform and the stage of development a person is in are both very important, in shaping health and personal growth.

Conclusion

The shift toward socialization has changed how people grow and connect in lasting ways. This study shows that digital platforms can help build relationships. They also disrupt the way people form bonds in real life. These tools open up spaces for social interaction and offer support systems. At the time they create structural issues that weaken face-to-face connections. Social media is not bad by itself. It is a tool that needs use. The main issue is this: people now have social networks but they often miss out on deep meaningful personal connections. Relying on approval quick visual signals and delayed messages creates an environment where showing off becomes more important than genuine emotional exchange. The biggest challenge today is balancing these benefits with the need for physical connection. To build habits, teachers, parents and young people should focus on using technology mindfully. This means seeing media as something that adds to life—not replaces it. Suggestions include creating areas without screens to protect time spent together thinking before posting and teaching skills that value thinking critically over chasing likes. Talking openly about the difference between an online image and real life can help people stay grounded and better handle the stress of comparison. While current research gives glimpses into modern behavior long-term effects are still unclear. There is a need for studies that follow people over many years. Looking at patterns across years will help decide if this generation learns new ways to solve conflicts or if depending on online communication leads to a

permanent drop in the ability to maintain close complex adult relationships. Understanding how these early digital habits shape interactions will be key, to making better policies and education plans. That way technology can continue to support connection instead of weakening it. Ongoing research must keep pace as platforms change and digital life becomes deeply connected to everyday living.

References

American Academy of Pediatrics. (2023). Impact of Social Media on Youth Mental Health and Wellbeing.

Barman, S. "Studies on Social Media and Its Impact on Youth: Exploring Real-World Consequences." ResearchGate, 2024.

Cal-Herrera, A. "The Impact of Social Media on Adolescents' Eating and Sleeping Habits: A Systematic Review and Meta-Analysis." MDPI, 2025.

Child Mind Institute. (2024). How Social Media Affects Teenagers: Beyond the Screen.

Huang, X. S. "Synchronous and Asynchronous Communication in an Online Environment: Faculty Experiences and Perceptions." Emerald Publishing, 2004.

Lai, C., et al. (2023). Problematic Social Media Use and Anxiety: A Conceptual Framework. ResearchGate.

Le Blanc-Brillon, J. "The Associations Between Social Comparison on Social Media and Young Adults' Mental Health." Frontiers in Psychology, 2025.

Masri-zada, T. "The Impact of Social Media & Technology on Child and Adolescent Mental Health." PMC, 2024.

Nawaf, A. "Emotional Responses and Comprehension in Asynchronous Communication: A Literature Review of Changing Patterns." Jurnal STIQ Amuntai, 2024.

NCBI. (2024). Social Media's Role in Adolescent Development: Benefits and Risks.

PMC. (2025). Exploring Adolescents' Perspectives on Digital Connectivity and Social Health.

Puukko, K., et al. "Social Media Use and Depressive Symptoms—A Longitudinal Study from Early to Late Adolescence." International Journal of Environmental Research and Public Health, vol. 17, no. 16, 2020.

Thorisdottir, I. E., et al. "Longitudinal Association Between Social Media Use and Psychological Distress Among Adolescents." Preventive Medicine, vol. 141, 2020.

Vogel, E. A. "Social Comparison, Social Media, and Self-Esteem." ResearchGate, 2015.

Whiting, A., and D. Williams. "Why People Use Social Media: A Uses and Gratifications Approach." Psychology & Marketing, vol. 30, no. 4, 2013.