The Impact of Digital Parenting Styles on Child Development: Exploring Technological Mediation in Contemporary Families

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Abstract:

As technology continues to play an integral role in modern society, parenting styles are adapting to navigate the challenges and opportunities presented by the digital age. This research aims to investigate the various digital parenting styles employed by parents and their implications on child development. The study will explore how parental approaches to technology, screen time management, and digital communication influence children's cognitive, emotional, and social development. By analysing the attributes of digital parenting styles, researchers can provide insights into effective strategies for fostering healthy parent-child relationships in the context of today's rapidly evolving technological landscape. Digital resources are used frequently by both children and parents. Digital resources, they are now playing a major part in our lives with the increase of technology. Now days Children are in regular use of gadgets like smartphones and tablets, so children's new digital interactions have new concepts into parent-child communication and the role of the parent. As a result of the research, it was assumed that the digital parenting styles have an impact on child attitude and academic result. Digital parenting behaviour and style are special influencer .Implications for parent child and parenting style and procedure for excessive measures have been discussed for less use of these gadgets.

Keywords: Attitude, Parents' digital parenting style, parent-child relationships.

Introduction

Studying in poor quality schools doesn't matter for the children who have supportive parents. The child actually performs better when their parents take interest in their education. The important fact is that social mobility cannot be achieved just by fixing the system of the school. Some initiatives are also required which aim in improve the involvement of parents. The academic performance of the child depends on the quality of parent's involvement in his life. Schools offer many extra-curricular activities and try to contact the parents regularly. Even teachers also consult with their parents if they find any issue with the child. Now, parents are responsible for helping their child in future improvement.

So, when good schools help to raise the accomplishment, the impact of the family is actually more stronger.The children usually imitate the attitudes and habits of parents towards certain activities and can surely influence the likelihood, extent, and manner of the child .In other words, parents serve as important role models for their children and can have effect on their children's personality and behaviors related to various activities and habits (Scaglioni). The multipurpose use of digital resources and the unnecessary use of digital gadgets at home by almost every member due to the pandemic have brought new roles and responsibilities for parents. Digital parenting is means "parental efforts and practices aiming at understanding, supporting, and regulating children's activities in digital environments" (Benedetto & Ingrassia,).

According to Yurdakul, digital parents act according to the needs of the child, which totally depend upon digital age, use digital tools as much as necessary, are a part of daily routine parents are aware of digital opportunities and risks and protect their children against the risks in such environments, behave respectfully in virtual environments as in real life, and convey this to their children and open to technological developments. Digital parenting goes beyond traditional parenting in online environments and requires certain responsibilities (Fidan & Seferoğlu,). A Digital parenting, explains about controlling their children's digital use and helping the child as mentor role in this and how much they are concerned with this responsibility (Benedetto & Ingrassia) authoritarian parenting style as well as undergraduates' academic performance

Parent's attitude towards digitalization Parenting style

According to Darling and Steinberg, parenting styles is referred as a special environment and technique which parents uses in the upbringing of their child with different parenting styles. Parents inculcate good behaviours, measures to raise their child and make them perfect human being and make them perfect for present era. It is well known, that

two main parameters of the parent's style are parental warmth and responsiveness .Parenting styles are categorized as authoritative parenting (high warmth and high control, democratic parenting laissez-faire parenting (low warmth and low control)authoritarian parenting (low warmth and high control) and the last permissive parenting (high warmth and low control)In this digitalization era a new parenting style is developed that is parenting styles which are linked to children's use of digital technologies like tabs, phones, computers which is a result of less communication sometimes low parental and control enhance more time of Internet usage by school-aged children and result in increase screen time .

Parental Intervention

In current scenario ,digital parenting styles, and use of multipurpose gadgets results in many changes in child behaviour and personality .Due to this many researchers adopted parental intervention as a way for exploring parental Impact on children's digital behaviours an d attitude .Parental intervention refers to "the various practices through which parents try to manage and regulate their children's experiences with the technology " Parental intervention strategies assumed to be launched in empirical studies as a vital factor influencing children's interaction with screen time .These studies, results in how parents can effectively reduce exposure to screen time or digital world. Different intervention practices have been implemented. All strategies are connected with changes in children's digital interaction.

1) Addiction to games with online activities
2) More possessive negative thoughts
3) Aggressive behaviours.
4) Overuse of gadgets.

Increase in intervention is connected with positive results for example social and imaginary skills .This results in Parental intervention strategies and these help to exchange in accordance with the child birth age and interest towards digital skills .Parental worries towards mor connection to online games ,videos which more often are time consuming is a matter of concern for many parents. These changes in daily routine in child makes difficulties in parents parenting style, they think to spend quality time with children will definitely

reduce chances for screen time interaction .Old research studies have confirmed the bad impact of these screen digital addiction results in of unnecessary unsuitable usage of technology and its different gadgets and even more on social participation, this results in high addiction ,attachment towards online activities ,social networking site, and increased loneliness and less interaction with family members. .Adolescents with higher attachments results in less academic achievement and more behaviour deviance and loneliness .Teenagers who perceived high emotional support and love from parents used the digital gadgets for school projects and homework .A better quality of interaction with parents and family results always associated with less use of the technology. Family and parents play a vital role between qualities of family communication, emotional support, confidence, love sharing always inculcate productive use of the digital world.

Family Interaction and Parental Parenting Style and Remedies

Researches clarified that more parent child involvement and positive parenting style reduces chances of less attraction to digital era. This behaviour pf parents helps the child to reduce excessive use in children and also how to make a balance between studies and screen time .Research concludes that the use of Internet excessively use is associated with less quality of communication in the family and low parental warmth and support and very less love and care.

Particularly with teenagers, the open and effective parent-child communication is a key for success of family relationships and Similarly, when parents involve in play way atmosphere with their positive parenting style and involvement in favourite digital games and is positively associated with the friendly atmosphere .In addition, as some researchers also connects that "it is not only overt parental behaviour and parenting style but also attitudes and emotions that can be modelled for children to learn. Finally these all views and results categorically enhances that parents' style, behaviour, attitude are premium factors for increasing overdependence and less attraction and use use of digital technologies in young ones.

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Excessive use of screen time
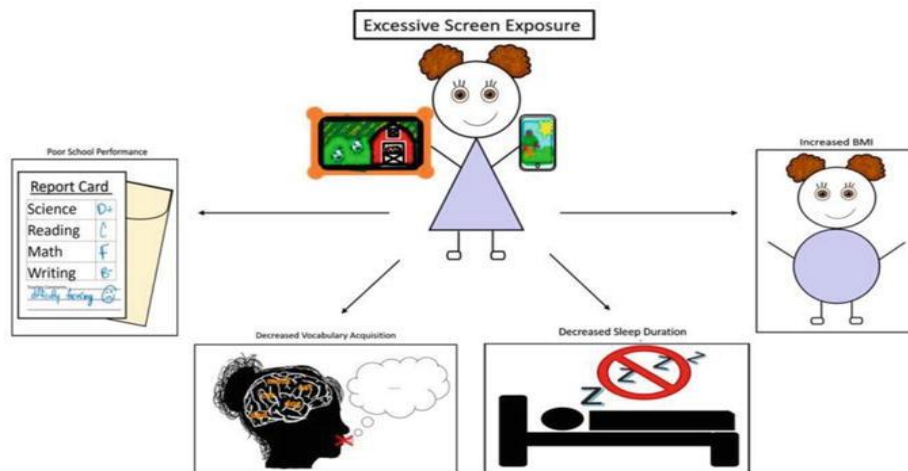
Conclusions

In Today's world everything is modernized and more into digitalization and it allows community for better opportunities for, learning, job, and knowledge that were unapproachable until a few years back. This is all due to much involvement of technology in our education system we totally depend on this modern era. The period of lockdown, 2 years at home and again started the life makes us all prone this education world .The lockdown and work from home culture changed our life style and even online education system, online schools and work from home culture is very much adopted by everyone. During pandemic COVID-19 the more disadvantages to the young community was the online cultures increase in screen.

During this 2 years of span we are more adhere to use of mask ,social distancing, stay from social gatherings and the temporary closure of and new launches of distance education, new online courses ,the Ministries of Education started online courses and other platforms for distance learning. These platforms and tools like zoom meetings teams, google classroom aim for better quality education with video meetings but increase use of screen times is adapted. There is also the probability that parents also help the children to make digital gadgets user friendly by helping them in completing projects.

The research concludes that Digital parents parenting style and attributes is a very complicated technique which parents use for upbringing .This style enhances the right moral values ,which can be inculcated in children. This will help in reduction of social networking style and screen time, usage of online activities, solutions as these will influence their mind set towards addiction and unnecessary usage of gadgets. .More evidence-based studies and researches are expected with solutions should be done in this field to understand how technology changes in education and affecting young digital users. However, despite the growing era of digital tools in each and every stage of childhood, studies with very young children and as well as teenagers are still less .We can conclude by assuming that it is all about how Parent education and their parenting styles and involvement and communication can overcome from these technological based homely environment. Definitely different parenting practices are going to improve the behaviour, learning skills and personality of children

References

1. Benedetto L, Ingrassia M. Digital parenting: Raising and protecting children in media world. In: Loredana Benedetto Massimo Ingrassia, editor. *Parenting: Studies by an ecocultural and transactional perspective.* London: IntechOpen; 2021. pp. 127–148. [Google Scholar] [Ref list]
2. Benedetto, L., & Ingrassia, M. (2020). Digital parenting: Raising and protecting children in media world. In Parenting-Studies by an Ecocultural and Transactional Perspective. IntechOpen. [Ref list]
3. Darling N, Steinberg L. Parenting style as context: An integrative model. Psychological Bulletin. 1993;113:487-499
4. Deniz L. Excessive internet use and loneliness among secondary school students. Journal of Instructional Psychology. 2010;37:20-23
5. Fidan NK, Olur B. Examining the relationship between parents' digital parenting self-efficacy and digital parenting attitudes. Educ INF Technol (Dordr). 2023 Apr 26:1-16. Doi: 10.1007/s10639-023-11841-2. Epub ahead of print. PMID: 37361826; PMCID: PMC10131553.
6. Livingstone S, Mascheroni G, Dreier M, Chaudron S, Lagae K. How Parents of Young Children Manage Digital Devices at Home: The Role of Income, Education and Parental Style. London: LSE (EU Kids Online); 2015
7. Pontes HM, Griffiths MD, Patrão IM. Internet addiction and loneliness among children and adolescents in the education setting: An empirical pilot study. Aloma, Revista de

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Psicologia, Ciències de l'Educació i de l'Esport. 2014;32(1):91-98

8. Pengfei Zhao, Natalie N Bazarova, Natercia Valle, Digital parenting divides: the role of parental capital and digital parenting readiness in parental digital mediation, *Journal of Computer-Mediated Communication*, Volume 28, Issue5, September 2023, zmad032, https://doi.org/10.1093/jcmc/zmad032

9. Scaglioni S, Salvioni M, Galimberti C. Influence of parental attitudes in the developmentof children eating behaviour. *British Journal of Nutrition.* 2008; 99(S1):22–25.
    Doi: 10.1017/S0007114508892471. [PubMed] [CrossRef] [Google Scholar)

10. Valcke M, Bonte S, De Wever B, Rots I. Internet parenting styles and the impact on internet use of primary school children. Computers in Education. 2010; 55: 454-464. DOI: 10.1016/j.compedu. 2010.02.009

11. Van den Eijnden RJJM, Spijkerman R, Vermulst AA, van Rooij TJ, Engels RCME. Compulsive internet use among adolescents: Bidirectional parent-child relationships. Journal of Abnormal Child Psychology. 2010; 38:77-89. DOI: 10.1007/s10802-009-9347-8

12. Wang G, Zhang Y, Zhao J, Zhang J, Jiang F. Mitigate the effects of home confinement on children during the Covid-19 outbreak. The Lancet. 2020; 395: 605-658. DOI: 10.1016/S0140-6736(20)30547-X

13. Yurdakul IK, Dönmez O, Yaman F, Odabaşı HF. Digital Parenting and changing roles. *Gaziantep University Journal of Social Sciences.* 2013; 12(4): 883–896. [Google Scholar] [Ref list]

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