

DAFTAR PUSTAKA

- Adiva Fira Elvadari. (2023). Peran Keluarga Dalam Mencegah Kecanduan Game Online Pada Remaja. *JKKP (Jurnal Kesejahteraan Keluarga Dan Pendidikan)*, 10(02), 149–160. <https://doi.org/10.21009/JKKP.102.03>
- Alinata, R. H., & Marsudi, M. (2023). Pemanfaatan Roblox sebagai Media Promosi Sekolah Metaverse SMP Negeri 3 Sumenep. *MALCOM: Indonesian Journal of Machine Learning and Computer Science*, 4(1), 57–70. <https://doi.org/10.57152/malcom.v4i1.1011>
- Anisa, O., Nufus, R., & Sutabri, T. (2025). Evaluasi Usability Game Pendakian Gunung Di Roblox Metaverse Menggunakan Metode System Usability Scale (SUS). *Jurnal Media Akademik (JMA)*, 3(12).
- Anjasari, E. A., Srinadi, I. G. A. M., & Nilakusmawati, D. P. E. (2020). Hubungan Kecanduan Bermain Game Online Terhadap Interaksi Sosial Pada Remaja. *E-Jurnal Matematika*, 9(3), 177. <https://doi.org/10.24843/MTK.2020.v09.i03.p296>
- Apriliyani, A. (2020). Hubungan Intensitas Bermain Permainan Online Dengan Kecerdasan Emosional. *Psikoborneo: Jurnal Ilmiah Psikologi*, 8(1), 40–47.
- Bustamam, N., Erna Shafera, & Dara Rosita. (2025). The Influence of Mobile Legends Online Gaming Intensity on Learning Motivation among Junior High School Students. *QUANTA Journal: Kajian Bimbingan Dan Konseling Dalam Pendidikan*, 9(2), 118–124. <https://doi.org/10.22460/quanta.v9i2.5593>
- Chen, J., Wang, Q., Liang, Y., Chen, B., & Ren, P. (2023). Comorbidity of loneliness and social anxiety in adolescents: Bridge symptoms and peer relationships. *Social Science & Medicine*, 334, 116195. <https://doi.org/10.1016/j.socscimed.2023.116195>
- Corbella-González, A., Cal-Herrera, A., & Fernández-Rodríguez, O. I. (2025). Playing video games in community spaces and adolescent loneliness: a cross-sectional study. *Child and Adolescent Psychiatry and Mental Health*, 19(1), 120. <https://doi.org/10.1186/s13034-025-00980-8>
- Creswell, J. W. . (2023). *Research design : qualitative, quantitative, and mixed methods approaches*. Sage.
- Darmayunita, N., Farida, & Reza Ishadi Fadillah, M. (2025). Roblox sebagai ruang sosial hibrid: Bagaimana roblox membangun pengalaman komunikasi anak-orang Roblox as a hybrid social space: How Roblox builds Communication

- experiences between children and adults. *Jurnal Mahasiswa Komunikasi Cantrik*, 5(2), 143–156. <https://doi.org/10.20885/cantrik.vol5.iss2.art4>
- De Luca, M., Louët, E., Thompson, C., & Verdon, B. (2020). Hikikomori: contemporary forms of suffering in the transition from adolescence to adulthood. *Mediterranean Journal of Clinical Psychology*, 8(2).
- Gyimah, G. (2024). Uses and Gratification Theory: A Study of Social Media Usage, Tiktok among the Youth. *International Journal of Latest Technology in Engineering, Management & Applied Science*, XIII(III), 53–57. <https://doi.org/10.51583/IJLTEMAS.2024.130307>
- Hagger, M. S., & Hamilton, K. (2025). Progress on theory of planned behavior research: advances in research synthesis and agenda for future research. *Journal of Behavioral Medicine*, 48(1), 43–56. <https://doi.org/10.1007/s10865-024-00545-8>
- Han, J., Liu, G., & Gao, Y. (2023). Learners in the Metaverse: A Systematic Review on the Use of Roblox in Learning. *Education Sciences*, 13(3), 296. <https://doi.org/10.3390/educsci13030296>
- Hazani, D. C. (2023). Dampak Kepribadian Introvert terhadap Generasi Z dalam Interaksi Sosial Sehari-hari di Kota Mataram. *PENSA*, 5(3), 55–76.
- Irmak, A. Y., & Erdogan, S. (2015). Digital Game Addiction Among Adolescents And Younger Adults: A Current Overview. *Turkish Journal of Psychiatry*. <https://doi.org/10.5080/u13407>
- Juniandari, S., Ramadhani, S., & Hanum, F. (2023). Analisis Perilaku Social Withdrawal Pada Anak Usia Dini Di Tk Kemala Bhayangkari Tanjung Morawa. *Research in Early Childhood Education and Parenting*, 4(1).
- Kardefelt-Winther, D. (2014). A conceptual and methodological critique of internet addiction research: Towards a model of compensatory internet use. *Computers in Human Behavior*, 31, 351–354. <https://doi.org/10.1016/j.chb.2013.10.059>
- Kato, T. A., Sartorius, N., & Shinfuku, N. (2024). Shifting the paradigm of social withdrawal: a new era of coexisting pathological and non-pathological hikikomori. *Current Opinion in Psychiatry*, 37(3), 177–184. <https://doi.org/10.1097/YCO.0000000000000929>
- Koçak, O., Kovan, A., Alkhulayfi, A. M. A., Alshehri, N. A., Demirdöven, M., & Yıldırım, M. (2025). The relationship between social network addiction, online gaming addiction, and suicide ideation: mediating and moderating role

- of loneliness. *BMC Psychology*, 13(1), 991. <https://doi.org/10.1186/s40359-025-02892-w>
- Mahalle, S., & Zailani, F. F. (2025). The impact of online gaming on psychological and social well-being among college students in Brunei Darussalam. *Jurnal Cakrawala Pendidikan*, 44(1), 177–186. <https://doi.org/10.21831/cp.v44i1.50434>
- Maulana, M. A., & Nurcahyani, N. (2023). Tinjauan Hukum Hak Atas Kekayaan Intelektual Pada Platform Roblox. *Jurnal Analisis Hukum*, 6(1), 68–84. <https://doi.org/10.38043/jah.v6i1.4205>
- Maulida, Z., Pujiastuti, E., & Riyanton, M. (2025). *Analisis Bahasa Slang dalam Interaksi Virtual pada Platform Game Roblox: Kajian Sosioliungistik Afiliation*. (02). <https://doi.org/10.47709/jbsi.v5i02.7213>
- Nonaka, S., & Sakai, M. (2021). Psychological Factors Associated with Social Withdrawal (Hikikomori). *Psychiatry Investigation*, 18(5), 463–470. <https://doi.org/10.30773/pi.2021.0050>
- Novianti, W. R., Rachmawati, W., & Sutini, T. (2023). Prevalensi Kecenderungan Social Withdrawal (Hikikomori) pada Remaja di Kota Bandung. *Jurnal Keperawatan Silampari*, 6(2), 1730–1736. <https://doi.org/10.31539/jks.v6i2.5407>
- Nurdin, Muh. N. H., Firdaus, F., Fajrianti, A. A., Fadilah, N., & Piara, M. (2024). Effect of Online Game's Intensity on Verbal Aggression Behavior in students of SMP Negeri 10 Makassar. *ARRUS Journal of Social Sciences and Humanities*, 4(3), 319–328. <https://doi.org/10.35877/soshum2547>
- Pujiyana, P., Sawitri, S., Setiawan, I., Anggraeni, L., & Rosidi, Moh. I. (2025). Pengaruh Media Sosial dan Game Online Terhadap Interaksi Sosial mahasiswa (Studi di Universitas Nasional Pasim). *Indonesian Journal of Social Science*, 3(2), 58–66. <https://doi.org/10.58818/ijss.v3i2.127>
- Putra, F. F., Rozak, A., Perdana, G. V., & Maesharoh, I. (2019). Dampak Game Online Terhadap Perubahan Perilaku Sosial Mahasiswa Telkom University. *Jurnal Politikom Indonesiana*, 4(2), 98–103.
- Rahayu, Q. M., & Widiensyah, S. (2025). *Maharsi : Jurnal Pendidikan Sejarah dan Sosiologi Pergeseran Interaksi Sosial dalam Keluarga di Era Digital pada Mahasiswa Pendidikan Sosiologi*. 07(01), 39–48. <http://ejurnal.uibu.ac.id/index.php/maharsi>

- Rahma, I. A., & Istiqomah, N. (2023). Pengaruh Game Online Terhadap Stres Mahasiswa. *Triwikrama: Jurnal Ilmu Sosial*, 8(2), 2025–2053.
- Rahman, M. M. (2023). Sample size determination for survey research and non-probability sampling techniques: A review and set of recommendations. *Journal of Entrepreneurship, Business and Economics*, 11(1), 42–62.
- Ramadhan, A. P., & Sibly, S. (2023). The Effects of Social-Withdrawal Characteristics Among Older Academics: An Indonesian Case Study. *Anthropology & Aging*, 44(1), 57–64. <https://doi.org/10.5195/aa.2023.444>
- Rizky, R., 1✉, R., & Zaky, M. (2025). Analisis Kejahatan Siber (Cyber Child Grooming) Pada Game Online Roblox. *INNOVATIVE: Journal Of Social Science Research*, 5, 1656–1669.
- Rooksby, M., Furuhashi, T., & McLeod, H. J. (2020). Hikikomori: a hidden mental health need following the <scp>COVID</scp> -19 pandemic. *World Psychiatry*, 19(3), 399–400. <https://doi.org/10.1002/wps.20804>
- Rubin, K. H., Bowker, J. C., & Gazelle, H. (2010). Social withdrawal in childhood and adolescence. *The Development of Shyness and Social Withdrawal*, 131–156.
- Rubin, K. H., & Chronis-Tuscano, A. (2021). Perspectives on Social Withdrawal in Childhood: Past, Present, and Prospects. *Child Development Perspectives*, 15(3), 160–167. <https://doi.org/10.1111/cdep.12417>
- Rubin, K. H., & Chronis-Tuscano, A. (2021). Perspectives on Social Withdrawal in Childhood: Past, Present, and Prospects. *Child Development Perspectives*, 15(3), 160–167. <https://doi.org/10.1111/cdep.12417>
- Rudiyanto, W. (2024). Hubungan Durasi Bermain Game Online Dengan Kecemasan Pada Remaja. In *JKJ: Persatuan Perawat Nasional Indonesia* (Vol. 12).
- Salsabila, I. (2025). Dari Gameplay Menjadi Kajian Keagamaan: Transformasi Praktik Keagamaan Sebagai Ekspresi Kesalehan Generasi Muda Di Roblox. *Makkah: Journal Of Islamic Studies*, 1(4), 92–110.
- Sopiandi, I., & Susanti, D. (2022). Menganalisis Informasi Metaverse Pada Game Online Roblox Secara Garis Besar. *Jurnal PETISI*, 3(1).
- Su, X., Li, T. M. H., & Wong, P. W. C. (2023). Expanding Sources of Recognition: Towards an Experience-Driven Framework for Reengaging Hikikomori and

- Semi-hikikomori. *Child and Adolescent Social Work Journal*, 40(5), 713–725.
<https://doi.org/10.1007/s10560-021-00795-4>
- Sugiyono. (2023). Metode Penelitian Kuantitatif, Kualitatif, Dan R &D. In *Bandung:Alfabeta*. (5th ed.). ALFABETA, cv.
- Susanti, S., Sembiring, C. D. B., Virjitia, E., Azzahrah, L., & Sekali, S. R. B. K. (2025). Game Online Sebagai Gaya Hidup Remaja Kos Di Jalur Hijau Medan: Analisis Patologi Sosial Dalam Perilaku Digital Remaja. *Jurnal Riset Multidisiplin Edukasi*, 2(12), 264–269.
- Syas, M., & Yahsy, U. S. (2023). Komodifikasi Users pada Platform Game Online Roblox. *Jurnal InterAct*, 11(2), 98–109.
<https://doi.org/10.25170/interact.v11i2.3748>
- Tajik, O., Golzar, J., & Noor, S. (2025). Purposive sampling. *International Journal of Education & Language Studies*, 1–9.
- Teo, A. R., Horie, K., Kurahara, K., & Kato, T. A. (2023). The Hikikomori Diagnostic Evaluation (<scp>HiDE</scp>): a proposal for a structured assessment of pathological social withdrawal. *World Psychiatry*, 22(3), 478–479. <https://doi.org/10.1002/wps.21123>
- Wang, R. (2025). *Ethicality Of Introducing Voice Chat With A Case Study Of Yle's Linna Party*.
- Wang, X., Rui, Y., & Cheng, Q. (2024). Research on Online Games and Social Interaction. In *International Journal of Education and Humanities* (Vol. 16, Number 3).
- Yen, C.-F., Chou, W.-J., Hsiao, R. C., & Wang, P.-W. (2026). Internet addiction, ADHD, and adolescent mental health: a 1-year longitudinal study of risk and moderation. *Child and Adolescent Psychiatry and Mental Health*, 20(1), 36.
<https://doi.org/10.1186/s13034-026-01045-0>
- Yudi Fitriyadi, M., Restu Rahman, M., Rifqi Azmi Asshidiqi, M., Arifin Ilham, M., Ika Aibina, O., Hesda, N., Al Fayyedh, F., & Dunia It Terhadap Perilaku Remaja Generasi Z. (2023). Pengaruh Dunia It Terhadap Perilaku Remaja Generasi Z. *Jurnal Religion: Jurnal Agama, Sosial, Dan Budaya*, 1(2).
<https://maryamsejahtera.com/index.php/Religion/index>
- Zayyadi, A., & Unsiyyah, U. F. (2025). Analysis of Social Values in the Quran to Overcome the Occurrence of Social Withdrawal. *Ishlah: Jurnal Ilmu Ushuluddin, Adab Dan Dakwah*, 7(1), 99–114.