

## DAFTAR PUSTAKA

- Angelika Anderson. (2021) [Promoting maintenance and generalization of language and other social communicative behaviors in children with autism may require ongoing efforts by the child's communication partners](#)<sup>1</sup>. *Evidence-Based Communication Assessment and Intervention* 15:4, pages 186-193.
- Alsayedhassan, B., Banda, D., & Griffin-Shirey, N. (2016). *A review of picture exchange communication interventions implemented by parents and practitioners*. *Child and Family Behavior Therapy*, 38(3), 191–208. <https://doi.org/10.1080/07317107.2016.1203135>
- Arfi, Qibti 'Inayatul., Ardianingsih, Febrita. (2021). Penerapan Metode *Picture Exchange Communication System* (PECS) Terhadap Keterampilan Komunikasi Anak Spektrum Autisme. *Jurnal Pendidikan Inklusi*, 4(2), 134-145.
- Asep Sunandar, A., Sunandar, A., Indreswari, H., Efendi, M., Dian Firdiana, A., & Lailiyah, N. (2019). The Use of Visual Support of PECS and Schedule Based on the Characteristics of Student with Autism. *382(Icet)*, 559–564. <https://doi.org/10.2991/icet-19.2019.140>
- B. Shneiderman and C. Plaisant. *Designing the user interface: strategies for effective human-computer interaction*, 4/E. Addison Wesley, 2004.
- Butterick, Matthew. (2010 ). *Butterick's Practical Typography*, 1/E. Mathew Butterick,
- Cabello, F. & Bertola, E.. (2015). Formal characteristics and transparency of the ARASAAC pictographic symbols. *Revista de Investigacion en Logopedia*. 5. 60-70.
- Carlisle GK, Johnson RA, Wang Z, Bibbo J, Cheak-Zamora N, Lyons LA. Exploratory Study of Cat Adoption in Families of Children with Autism: Impact on Children's Social Skills and Anxiety. *J Pediatr Nurs*. 2021 May-Jun;58:28-35. doi: 10.1016/j.pedn.2020.11.011. Epub 2020 Dec 6. PMID: 33290937.
- Carlson, N. R. (2007). *Physiology of Behavior* (9th ed.). United States of America: Pearson Education, Inc.
- Futuhat, N., Rusdiyani, M.Pd, D. H. I., & Pratama, M.Pd, T. Y. (2018). Penggunaan Metode Pecs (Picture Exchange Communication System) Untuk Meningkatkan Kemampuan Komunikasi Anak Autis Di Skh Negeri 01 Kota Serang. *UNIK (Jurnal Ilmiah Pendidikan Luar Biasa)*, 3(2). <https://doi.org/10.30870/unik.v3i2.5307>
- Guo, F. (2012). More than Usability: The Four Elements of User Experience, Part I. UX Matters. <https://www.uxmatters.com/mt/archives/2012/04/more-than-usability-the-four-elements-of-user-experience-part-i.php>

- Grandgeorge, M., & Masataka, N. (2016). Atypical Color Preference in Children with Autism Spectrum Disorder. *Frontiers in Psychology*, 7(DEC).  
<https://doi.org/10.3389/fpsyg.2016.01976>
- Hartono, B. (2002). Aspek neurologik Autisme Infantil. Seminar & Workshop on Fragile-X Mental Retardation, Autism and Related Disorders. Badan Penerbit Universitas Diponegoro. Semarang.
- Ibrahim, Idi Subandy., Akhmad, Achruddin Ali. (2014). Komunikasi dan Komodifikasi : Mengkaji Media dan Budaya dalam Dinamika Globalisasi. Jakarta : Yayasan Pustaka Obor Indonesia.
- Jurgens, A., Anderson, A., & Moore, D. W. (2019). Maintenance and generalization of skills acquired through picture exchange communication system (PECS) training: a long-term follow-up. *Developmental Neurorehabilitation*, 22(5), 338–347.  
<https://doi.org/10.1080/17518423.2018.1503619>
- Jusoh, W., & Majid, R. A. (2017). *Using Picture Exchange Communication System To Improve Speech Utterance Among Children With Autism. Journal of ICSAR*, 1(1), 46–49.
- Khoiriyah. (2020). Picture Exchange Communication System (Pecs) Sebuah Strategi Pengoptimalan Kemampuan Komunikasi Anak Autis. *Jurnal Buah Hati*, 7(1), 39–51.  
<https://doi.org/10.46244/buahhati.v7i1.938>
- Kulkarni, M. (2019). *Digital accessibility: Challenges and opportunities. IIMB Management Review*, 31(1), 91–98.
- Kurniasih, E. (2019). Media Digital pada Anak Usia Dini. *Jurnal Kreatif*, 9(2), 87–91.
- Kusrianto, A. (2007). Pengantar Desain Komunikasi Visual. Andi.
- Labola, Y. A. (2018). Data Anak Autis Belum Akurat. *ResearchGate*, November.  
<https://www.researchgate.net/publication/329092028>
- Mahnun, N. (2012). MEDIA PEMBELAJARAN (Kajian terhadap Langkah-langkah Pemilihan Media dan Implementasinya dalam Pembelajaran). *An-Nida'*, 37(1), 27-34.  
[doi:http://dx.doi.org/10.24014/an-nida.v37i1.310](http://dx.doi.org/10.24014/an-nida.v37i1.310)
- Mutia Rahmi Pratiwi, Lisa Mardiana, & Amida Yusriana. (2019). Komunikasi Non Verbal Anak Autis pada Masa Adaptasi Pra Sekolah. *KOMUNIDA : Media Komunikasi Dan Dakwah*, 9(1), 37–52. <https://doi.org/10.35905/komunida.v9i1.1131>
- Nazir. (1988). Metode Penelitian. Jakarta : Ghalia Indonesia.
- Nugraha, I., & Fatwanto, A. (2021). User Experience Design Practices in Industry (Case Study from Indonesian Information Technology Companies). *Elinvo (Electronics, Informatics, and Vocational Education)*, 6(1), 49–60.  
<https://doi.org/10.21831/elinvo.v6i1.40958>
- Nugraheni, S. A. (2016). Menguak Belantara Autisme. *Buletin Psikologi*, 20(1–2), 9–17.

- Omar, R.C., & Kaur, J. (2017). Penggunaan Strategi Komunikasi dalam Rutin Perundingan Makna (The Use of Communication Strategies in Negotiation of Meaning Routine). *GEMA Online Journal of Language Studies*, 17, 203-222.
- P. Arjanto, Liza. "Anak terlambat bicara atau autism, ini yang perlu parents ketahui". The Asian Parent. <https://id.theasianparent.com/deteksi-dini-anak-terlambat-bicara>. diakses Februari 21 2021.
- Pavlov, N. (2014). *User Interface for People with Autism Spectrum Disorders*. *Journal of Software Engineering and Applications*, 07(02), 128–134.
- Rahayu, S. M. (2015). Deteksi dan Intervensi Dini Pada Anak Autis. In *Jurnal Pendidikan Anak* (Vol. 3, Issue 1). <https://doi.org/10.21831/jpa.v3i1.2900>
- Resmadi, I., & Yuliar, S. (2014). Kajian Difusi Inovasi Konvergensi Media Di Harian Pikiran Rakyat. *Jurnal Sosioteknologi*, 13(2), 110–118. <https://doi.org/10.5614/sostek.itbj.2014.13.2.5>
- Roberts, Julie. "The Problem with PECS®". Therapist Neurodiversity Collective. <https://therapistndc.org/the-problem-with-pecs>. 2020. Diakses Februari 21 2021.
- Roth, R. (2017). User Interface and User Experience (UI/UX) Design. *Geographic Information Science & Technology Body of Knowledge*, 2017(Q2).
- Sihombing, D. (2011). Tipografi dalam desain grafis. Jakarta, DKI Jakarta, Indonesia: Gramedia Pustaka Utama.
- Soedewi, S., Mustikawan, A., & Swasty, W. (2022). Penerapan Metode Design Pada, 10(April), 79–96.
- Soedewi, S., Swasty, W., Mustikawan, A., Naufalina, F. E., Visual, D. K., Kreatif, F. I., ... Batu, T. B. (2021). Information Architecture Pada Aplikasi E-Commerce ( Studi Komparasi Aplikasi Shopee Dan Tokopedia ). *Jurnal Bahasa Rupa*, 05(01), 22–34.
- Sugiyono. (2011). Metode Penelitian Kuantitatif Kualitatif dan R&D. Bandung : Alfabeta
- Suryadi, S. (2016). Ilustrasi Yang Ilustratif. *Jurnal Dimensi Seni Rupa Dan Desain*. <https://doi.org/10.25105/dim.v6i1.1222>
- Tirtadarma, E., Waspada, A. E. B., & Jasjfi, E. F. (2018). Kajian Peranan Desain UX (Pengalaman Pengguna) - UI (Antar Muka Pengguna) Mobile Application Kategori Transportasi Online terhadap Gaya Hidup Bertransportasi Masyarakat Urban. *Jurnal Seni Dan Reka Rancang: Jurnal Ilmiah Magister Desain*, 1(1), 181207. <https://doi.org/10.25105/jsrr.v1i1.4046>
- Thuring, M. & Mahlke, S. (2007). Usability, aesthetics and emotions in human-technology interaction. *International Journal of Psychology*, Volume 42, Issue 4, 253-264
- Wahyuningsih, S. (2015). Desain Komunikasi Visual. *Aspek Desain Komunikasi Visual*, 172.

Wallin, D. J. (2007). Attachment in psychotherapy. New York, NY: The Guilford Press.

Wiwesa, N. R. (2021). User Interface Dan User Experience Untuk Mengelola. *JSHT-Jurnal Sosial Humaniora Terapan*, 3(2), 17–31.

<http://journal.vokasi.ui.ac.id/index.php/jsht/article/download/116/92>

xd.adobe.com (2020, 24 November). The UX Design Process: Everything You Need to Know. Diakses pada 23 Agustus 2022, Dari <https://xd.adobe.com/ideas/guides/ux-design-process-steps/>