



DAFTAR PUSTAKA

- Acharya, A. S., Prakash, A., Saxena, P., & Nigam, A. (2013). Sampling; Why and how of it. *Indian Journal of Medical Specialties*, 2013, 4.2: 330-333.
- Aronoff. (1989). *Geographic Information Sistem : A Management Perspective*. WDL Pblcation.
- Baihaqi, M. K., Suprayogi, A., & Firdaus, H. S. (2019). Jurnal Geodesi Undip Oktober 2013 Jurnal Geodesi Undip Oktober 2013. *Geodesi Undip*, 2(Sistem Informasi Geografis), 240–252.
- Bappeda DIY. (2022). *Peyandang Masalah Kesejahteraan Sosial dan Sarana Kesejahteraan Sosial*. http://bappeda.jogjaprov.go.id/dataku/data_dasar?id_skpd=5
- Bappenas. (2020). *Metadata Indikator Tujuan Pembangunan Berkelanjutan (TPB)/Sustainable Development Goals (SDGs) Indonesia Pilar Pembangunan Sosial, Edisi II*.
- Benson. (2001). Benson J. *LBS Technology Delivers Information Where and When It's Needed. Business Geographics*, 9, 20–22.
- Bourne, R. R. A., Steinmetz, J. D., Flaxman, S., Bariant, P. S., Taylor, H. R., Resnikoff, S., Casson, R. J., Abdoli, A., Abu-Gharbieh, E., Afshin, A., Ahmadieh, H., Akalu, Y., Alamneh, A. A., Alemayehu, W., Alfaar, A. S., Alipour, V., Anbesu, E. W., Androudi, S., Arabloo, J., ... Vos, T. (2021). Trends in prevalence of blindness and distance and near vision impairment over 30 years: An analysis for the Global Burden of Disease Study. *The Lancet Global Health*, 9(2), e130–e143. [https://doi.org/10.1016/S2214-109X\(20\)30425-3](https://doi.org/10.1016/S2214-109X(20)30425-3)
- Chandra, Y. I. (2017). Perancangan Aplikasi Navigasi Peta dengan Engenalan Suara Menggunakan Pendekatan Agile Process dengan Model Extreme Programming Berbasis *IKRA-ITH INFORMATIKA: Jurnal Komputer Dan ...*, 1(2), 35–44. <http://journals.upi-yai.ac.id/index.php/ikraith-informatika/article/download/103/38>
- Coleridge, P. (1997). *Pembebasan dan Pembangunan*. Pustaka Pelajar.
- Della, W. R. (2021). *Pemetaan Fasilitas Pelayanan Secara Digital Untuk Penyandang Cacat Netra di Kecamatan Matrijeron, Yogyakarta*. Universitas Gadjah Mada.
- Dinas Sosial DIY. (2018). *Informasi Berkala*. <http://dinsos.jogjaprov.go.id/informasi-berkala/>
- Folarium. (2018). *PENGERTIAN APLIKASI DEKSTOP DAN APLIKASI WEB*. <https://www.folarium.co.id/articles/perbedaan-aplikasi-web-base-dandekstop>
- Gartner, G., & Huang, H. (2016). Recent research developments in modern cartography in



UNIVERSITAS
GADJAH MADA
Europe. International Journal of Cartography, 2(1), 1–5.
<https://doi.org/10.1080/23729333.2016.1187908>

Handayani, Dewi, Sunardi, R. S. (2005). *Pemanfaatan Analisis Spasial untuk Pengolahan Data Spasial Sistem Informasi Geografi*. X(2), 108–116.

Hartanto, A. A. (2003). *Mengenal Aspek Teknik dan Bisnis Location Based Service*. PT Elex Media Komputindo.

Hastuti, Dewi, R. K., Pramana, R. P., & Sadaly, H. (2020). *Kendala mewujudkan pembangunan inklusif terhadap penyandang disabilitas*.
https://smeru.or.id/sites/default/files/publication/wp_disabilitas_in_0.pdf

Hillsboro, P.V., Sunnyvale, T. F. M. (2004). *Client/Server Architecture For Text To-Speech Synthesis*. I(12).

ICA. (2019). *Strategic Plan for 2019-2027 International Cartographic Association*.

International Cartographic Association. (2011). Strategic Plan. *Cartography*, 12(2), 80–85.
<https://doi.org/10.1080/00690805.1981.10438161>

Jiang, B. (1996). Cartographic visualization: Analytical and communication tools. *Cartography*, 25(2), 1–11. <https://doi.org/10.1080/00690805.1996.9714027>

Jiang, B., & Yao, X. (2006). Location-based services and GIS in perspective. *Computers, Environment and Urban Systems*, 30(6), 712–725.
<https://doi.org/10.1016/j.comenvurbsys.2006.02.003>

Kraak, M. J., & Fabrikant, S. I. (2017). Of maps, cartography and the geography of the International Cartographic Association. *International Journal of Cartography*, 3(sup1), 9–31. <https://doi.org/10.1080/23729333.2017.1288535>

Kraak Menno-jan & Ferjan Ormeling. (2007). *Kartografi Visualisasi Data Geospasial* (2nd ed.). Gadjah Mada University Press.

Maceachren, A. M., & Kraak, M. (2001). Research Challenges in Geovisualization. *Science*, 28(1), 1–11.

Mitchell Tyler. (2005). *Web Mapping Illustrated: Using Open Source GIS Toolkits* (First). O'Reilly Media, Inc.

Muehlenhaus, I. (2013). Web Cartography. In *Web Cartography*.
<https://doi.org/10.1201/b16229>

Muslimin, N., Informatika, D. T., Teknik, F., & Hasanuddin, U. (2017). *Sistem Pembaca Pesan Text To Speech Berbasis Android Menggunakan*.



Nagi, R. S. (2004). *Cartographic visualization for mobile applications*. ITC.

Nakata, H. (2003). Educational Cooperation Bases System Construction Project, Implementation Report. *Center for Research on International Cooperation in Educational Development (CRICED), University of Tsukuba, Japan*.

Papadopoulos, K., Koustriava, E., & Barouti, M. (2017). Cognitive maps of individuals with blindness for familiar and unfamiliar spaces: Construction through audio-tactile maps and walked experience. *Computers in Human Behavior*, 75, 376–384. <https://doi.org/10.1016/j.chb.2017.04.057>

Patel, P. N., Patel, J. K., & Virparia, P. V. (2013). *Generating Select Query from Spoken Words on Android Smart Phone SEARCH AND ANDROID VOICE*. 2(3), 91–94.

Prahasta, E. (2022). *Sistem Informasi Geografis Konsep-Konsep Dasar (Perspektif Geodesi dan Geomatika)*. Informatika.

Pramono. (2013). Rancang Bangun Aplikasi Text to Speech Sebagai Alat Bantu Pembelajaran Bahasa Inggris. *Sekolah Tinggi Manajemen Ilmu Komputer Amikom*. Yogyakarta.

Pravitasari, S. E., Soeaidy, M. S., & Hadi, M. (2014). Pemberdayaan Bagi Penyandang Tunanetra Guna Meningkatkan Kualitas Sumber Daya Manusia (Studi Pada UPT Rehabilitasi Sosial Cacat Netra Malang). *Jurnal Administrasi Publik Mahasiswa Universitas Brawijaya*, 2(1), 53–59.

Pusdatin Kemendikbud Indonesia. (2019). Situasi Disabilitas. *Pusat Data Dan Informasi Kementerian Kesehatan RI*, 1–10.

Rahardjo, N., & Hardoyo, S. (2018). Spesifikasi Simbol Kartografis Pada Peta Taktual Untuk Kaum Tuna Netra. *Paedagoria / FKIP UMMat*, 5(2), 58. <https://doi.org/10.31764/paedagoria.v5i2.91>

Rillotta, F., Arthur, J., Hutchinson, C., & Raghavendra, P. (2020). Inclusive university experience in Australia: Perspectives of students with intellectual disability and their mentors. *Journal of Intellectual Disabilities*, 24(1), 102–117. <https://doi.org/10.1177/1744629518769421>

Rokhman, N., & Nugroho, I. D. (2013). Aplikasi Pencarian Lokasi Fasilitas Umum Berbasis Foursquare APIv2 pada Sistem Operasi Android. *IJCCS (Indonesian Journal of Computing and Cybernetics Systems)*, 7(2), 209. <https://doi.org/10.22146/ijccs.3361>

Supriyanta. (2016). *Applikasi Konversi Suara Ke Teks Berbasis Android Menggunakan Google Speech API*. 5(2), 21–25.



Talbot, M. (2011). *Spatial Auditory Maps for Blind Travellers.* 1–240.

<http://uwspace.uwaterloo.ca/handle/10012/5924>

UGM. (2020). *Meneguhkan Komitmen UGM Sebagai Kampus Inklusi.*

<https://ugm.ac.id/id/berita/19805-meneguhkan-komitmen-ugm-sebagai-kampus-inklusi>

Walizer, R. M. (1990). *Research Methods and Analysis: Searching for Relationship.* New

York: Harper & Row Publication

Washani, N., & Sharma, S. (2015). Speech Recognition System: A Review. *International Journal of Computer Applications*, 115(18), 7–10. <https://doi.org/10.5120/20249-2617>

Zeng, L., & Weber, G. (2011). Accessible maps for the visually impaired. *CEUR Workshop Proceedings*, 792(April), 61–71.