

DAFTAR PUSTAKA

- [1] M. Furqon, "Pembangunan Aplikasi Dikota Cimahi Berbasis Mobile Menggunakan Geofencing," *Jurnal Ilmiah Komputer dan Informatika (KOMPUTA)*, 2017.
- [2] A. O. Ramadhan, "Pembangunan Modul Penunjang Pembelajaran di Kelas Untuk Aplikasi Brawijaya Messenger Dengan Platform Firebase," *Jurnal Pengembangan Teknologi Informasi dan Ilmu Komputer*, p. 3, 2018.
- [3] F. Prayoga, "Perancangan Prototype Aplikasi Pengumuman Kelas Menggunakan Teknologi Firebase Cloud Message Pada Android," *Jurnal Skripsi*, p. 17, 2016.
- [4] Sugiyono, *Metode Penelitian Deskriptif Kuantitatif Kualitatif dan R&D*, Bandung: Alfabeta, 2005.
- [5] R. S. Pressmann, *Software Engineering*, Yogyakarta: Andi, 2015.
- [6] P. M. I. Seven Audi Sapta, *Kenali PMI Edisi 1*, Jakarta: Palang Merah Indonesia, 2009.
- [7] S. M. Rika Andriyani, *Biologi Reproduksi dan Perkembangan*, Yogyakarta: DEEPUBLISH (CV Budi Utama), 2015.
- [8] S. M. Dr. Aslinar, *Kenali "Rhesus"*, Aceh: Serambi Indonesia, 2016.
- [9] P. K. Bandung, "stok darah," PMI Kota Bandung, [Online]. Available: <https://pmikotabandung.org/>. [Accessed 10 Desember 2018].
- [10] M. K. Republik Indonesia, *Peraturan Menteri Kesehatan Republik Indonesia Nomor 91 Tahun 2015*, 2015.
- [11] android, "Enterprise," Android, [Online]. Available: <https://www.android.com/>. [Accessed 16 Desember 2018].
- [12] N. Safaat, "Pemrograman Aplikasi Mobile Smartphone dan Tablet PC Berbasis Android," p. 9, 2012.

- [13] E. B. S. R.Nugraha, "Pembangunan Perangkat Lunak TrackL Music Sharing Pada Platform Android," *Komputer dan Informatika (KOMPUTA)*, 2016.
- [14] Proxisspace, "Pengertian Android SDK (Software Development Kit)," IT Learning Center, [Online]. Available: <http://www.itlearningcenter.id/pengertian-android-sdk-software-development-kit/>. [Accessed 20 Desember 2018].
- [15] J. M. H. Gosling, *The java Language Environment*, California: A Sun Microsystems, Inc. Business, 2000.
- [16] Google, "Flutter," [Online]. Available: <http://www.flutter.io>. [Accessed 23 Desember 2018].
- [17] P. B.W, *Global Positioning System: Theory and Applications*, Washington DC: American Institute of Aeronautics, 2005.
- [18] Winardi, "Penentuan Posisi Dengan GPS Untuk Surve Terumbu Karang," no. Puslit Oseanografi - LIPI, p. 2.
- [19] M. Hoek, "Making mobile apps smarter with geofence technology," 2016. [Online]. Available: <https://www.mobgen.com/making-mobile-apps-smarter-geofence-technology/>. [Accessed 23 12 2018].
- [20] S. K. White, *What is geofencing? Putting location to work*, CIO, 2017.
- [21] R. H. D. Putra, "Penerapan Metode Haversine Formula Pada Sistem Informasi Geografis Pengukuran Luas Tanah," *Jurnal Sistem dan Teknologi Informasi*, 2015.
- [22] T. EMS, *Pemrograman Android dalam Sehari-hari*, PT Elex Media Komputindo, 2015.
- [23] R. Abidin, "Pengertian LBS dan Komponennya," April 2016. [Online]. Available: <https://teknojurnal.com/pengertian-location-based-services-lbs-dan-komponennya/>. [Accessed 20 12 2018].

- [24] G. Firebase, "Firebase," [Online]. Available: <https://firebase.google.com>. [Accessed 27 Desember 2018].
- [25] G. firebase, "Cloud Messaging," Firebase, [Online]. Available: <https://www.firebase.google.com/docs/cloud-messaging/>. [Accessed 27 Desember 2018].
- [26] G. Firebase, "Firebase Authentication," [Online]. Available: <https://firebase.google.com/products/auth/?hl=id>. [Accessed 27 Desember 2018].
- [27] Firebase, "Firebase Realtime Database," [Online]. Available: <https://firebase.google.com/products/database/?hl=id>. [Accessed 27 Desember 2018].
- [28] Json, "Introducing JSON," [Online]. Available: <https://www.json.org/json-id>. [Accessed 27 Desember 2018].
- [29] S. Ahmad, "Pembangunan Mobile Application Store Memanfaatkan Sistem Push Notification," p. 45, 2018.
- [30] M. Arief, *Pemrograman Web Dinamis Menggunakan PHP dan Mysql*, Yogyakarta, 2011.
- [31] K. Tatroe, "Creating Dynamic Web Pages," in *Programming PHP Third Edition*, United States Of America, O'Reilly, 2013, p. 335.
- [32] A. R. Pratama, "Unified Modeling Language (UML)," *Pembangunan Aplikasi Dengan Analisis OOP*, 2016.
- [33] R. S. Pressman, *Software Engineering: A Practioner's Approach*, Sevent Edition, New York: Raghothaman Srinivasan, 2010.
- [34] R. John W. Satzinger, "Systems Analysis and Design In a Changing World," 2012.
- [35] A. Nugroho, *Rekayasa Perangkat Lunak Menggunakan UML dan Java*, Yogyakarta: CV. Andi OFFSET, 2009.
- [36] Emarketer, "Pengguna Smartphone Android di Indonesia," Tech in Asia, [Online]. Available: <http://www.id.techinasia.com>. [Accessed 21 September 2018].