

Daftar Pustaka

- [1] A. Murtadha, "Peran Lembaga Penyiaran Radio Republik Indonesia Sebagai Sabuk Pengamanan Informasi Di Wilayah Perbatasan Kabupaten Natuna Provinsi Kepulauan Riau," *Penelitian Komunikasi dan Pembangunan*, vol. 15, no. 2, pp. 78-93, 2014.
- [2] N. Budi, S. Agus, I. Wardiah and M. K. Ilmi, "Aplikasi Radio Daring Pemerintah Kabupaten Hulu Sungai Tengah Berbasis WEB," *Poros Teknik*, vol. 10, no. 1, pp. 31-37, 2018.
- [3] M. Exsan and . U. Fadlilah, "Pembangunan Infrastruktur Voice Over Internet Protocol Di Organisasi Perangkat Daerah Boyolali Menggunakan Server Elastix," *Teknik Elektro*, vol. 17, no. 2, pp. 39-47.
- [4] R. Bahaweres, M. Alaydrus and A. Wahab, "Analisis Kinerja VoIP Client Siproid Dengan Modul Enkripsi Terintegrasi," *Seminar Nasional Aplikasi Teknologi Informasi 2012 (SNATI 2012)*, 2012.
- [5] S. B. Aziz, T. A. Riza and R. Tulloh, "Perancangan dan Implementasi Aplikasi Sistem Antrian Untuk Pasien Pada Dokter Umum Berbasis Android dan SMS Gateway," *Jurnal Elektro Telekomunikasi Terapan*, vol. 2, no. 1, pp. 71 - 82, 2015.
- [6] J. M. Garcia-Garcia , V. M. R. Penichet and M. Lozano, "Emotion Detection: A Technology review," 2017.
- [7] M. Magdin, T. Sulka, J. Tomanová and M. Vozár, "Voice Analysis Using PRAAT Software and Classification of User Emotional State," *Special Issue on Use Cases of Artificial Intelligence, Digital Marketing and Neuroscience*, vol. 1, pp. 33-41, 2018.
- [8] T.-L. Pao, Y.-M. Cheng, J.-H. Yeh, Y.-T. Chen, C.-Y. Pai and Y.-W. Tsai, "Comparison between Weighted D-KNN and Other Classifiers for Music Emotion Recognition," *The 3rd International Conference on Innovative Computing Information and Control (ICICIC'08)*, vol. 3, 2008.
- [9] Chuan-YuChang, Chun-YenLo and c.-j. Wang, "A Music Recommendation System with Consideration of Personal Emotion," vol. 10, no. 1, 2010.
- [10] J. Sarah, "Pemanfaatan Api Spotify Dan Twitter Dalam Merekomendasikan Lagu Berdasarkan Mood Pada Tweet Dan Aktivitas Pengguna Melalui Sensor Accelerometer Berbasis Android," 2018.

- [11] R. Meindra, "Perancangan Aplikasi Rekomendasi Pilihan Lagu Berdasarkan Mood," 2015.
- [12] F. Yoki and Udi, "Penerapan Metode SDLC Waterfall Dalam Pembuatan Sistem Informasi Akademik Berbasis Web Studi Kasus Pondok Pesantren Al-Habi Sholeh Kabupaten Kubu Raya, Kalimantan Barat," *Jurnal Teknologi & Manajemen Informatika*, vol. 4, no. 1, pp. 184-191, 2018.
- [13] M. Tolos, R. Tato and T. Kemp, "Mood-based navigation through large collections of musical data," *SONY International*, vol. 04, no. 1, pp. 71-75, 2004.
- [14] I. G. Harsemadi, M. Sudarma and N. Pramaita, "Implementasi Algoritma K-Nearest Neighbor pada Perangkat Lunak Pengelompokan Musik untuk Menentukan Suasana Hati," *Teknologi Elektro*, vol. 16, no. 1, pp. 15-19, 2017.
- [15] S. Bjorn, R. Gerhard and L. Manfred, "Hidden Markov Model-Based Speech Emotion Recognition," *Institute for Human-Computer Communication*, vol. 03, pp. 1-4, 2003.
- [16] B. Cooksey, *An Introduction to APIs*, Zapier, Inc, 2014.
- [17] A. S. H. T. Hafidudin and D. N. Ramadhan, "Implementasi VoIP Server Dengan Menggunakan Mini PC," vol. 1, no. 3, p. 2625, 2015.
- [18] S. Alfa and A. Eva Maulina, *Let`s Build Your Android Apps with Android Studio*, Jakarta: Elex Media Komputindo, 2016.
- [19] F. Ardiansyah, *Pengenalan Dasar Android Programming*, Biraynara, 2011.
- [20] Chuzaimah, Mabruroh and F. N. Dihan, "Smartphone : Antara Kebutuhan dan E-Lifestyle," *Seminar Nasional Informatika 2010*, pp. 312-321, 2010.
- [21] W. Endar Suprih and D. Maryono, "Pengembangan Aplikasi Android Menggunakan Inegrated Development Environment (IDE) APP Inventor 2," *Jurnal Ilmiah Edutic*, vol. 4, no. 1, pp. 1-12, 2017.
- [22] R. Sovia and J. Febio, "Membangun Aplikasi E-Library Menggunakan HTML, PHP Script, dan MySQL Database," *Jurnal PROCESSOR*, vol. 6, no. 2, pp. 38-54, 2011.
- [23] H. Andreas, C. Yuliana and T. Sukanto, "Aplikasi Tes Online Menggunakan Handphone Dengan Platform Java dan Koneksi GPRS," *Jurnal Informatika*, vol. 9, no. 1, pp. 57-67, 2008.

- [24] K. Wibowo, "Analisa Konsep Object Oriented Programing Pada Bahasa Pemograman PHP," *Jurnal Khatulistiwa*, vol. 3, no. 2, pp. 151-159, 2015.
- [25] M. T. Prihandoyo, "Unified Modeling Language (UML) Model Untuk Pengembangan SIstem Informasi Akademik Berbasis Web," *Jurnal Informatika: Jurnal Pengembangan IT (JPIT)*, vol. 3, no. 1, pp. 126-129, 2018.
- [26] K. H. Russ Miles, *Learning UML 2.0*, California: O'Reilly Media, Inc, 2006.