# DAFTAR PUSTAKA

Abbar, S., Mejova, Y. & Weber, I., 2015. You Tweet What You Eat: Studying Food Consumption Through Twitter. *Proceedings of the 33rd Annual ACM Conference on Human Factors in Computing System*, pp. 3197 - 3206.

Acar, A. & Muraki, Y., 2011. Twitter and natural disasters: crisis communication lessons from the japan tsunami. *International Journal of Web Based Communities.*

Adri, M., 2007. Pemanfaatan Internet sebagai Sumber Pembelajaran. *Semiloka Pengembangan Model Pembelajaran Berbasis Teknologi Informasi FT UNP Padang,* pp. 22 - 23.

Ansari, M. Z. dkk., 2019. Analysis of Political Sentiment Orientations on Twitter. *Procedia Computer Science,* Issue 167, pp. 1821-1828.

Aros, S. K. & Gibbons, D. E., 2018. Exploring communication media options in an inter-organizational disaster response coordination network using agent-based simulation. *European Journal of Operational Research,* Volume 169, pp. 451-465.

Badan Penanggulangan Bencana, 2019. *Data Informasi Bencana Indonesia.*
[Online]
Available at: http://bnpb.cloud/dibi/laporan5
[Accessed 29 01 2020].

Baker, P., 2006. *Using Corpora in Discourse Analysis.* London and New York: Continuum.

Baker, P., 2010. *Sociolinguistics and Corpus Linguistics.* Edinburgh: Edinburgh University Press.

Baker, P. dkk., 2008. A useful methodological synergy? Combining critical discourse analysis and corpus linguistics to examine discourse of refugees and asylum seekers in the UK press. *Discourse Soc,* 3(19), pp. 273-306.

Bappenas, 2007. *Laporan perkiraan kerugian dan kerusakan pasca bencana banjir awal Februari 2007 di wilayah JABODETABEK,* Jakarta: Bappenas.

Baruah, T. D., 2012. Effectiveness of Social Media as tool of communication and its potential for technology enabled connections: A micro-level study. *International Journal of Scientific and Research Publications,* 2(5).

BBC News, 2020. *Banjir Jakarta, Banten dan Jabar: Korban meninggal 60 orang, hujan ekstrem 'masih akan turun'.* [Online]
Available at: https://www.bbc.com/indonesia/indonesia-50962493
[Accessed 26 06 2020].

Bonilla, Y. & Rosa, J., 2015. #Ferguson: Digital protest, hashtag ethnography, and the racial politics of social media in the United States: #Ferguson. *American Ethnologist,* 42(1), pp. 4-17.

BPBD DKI Jakarta, 2014. *Rekapitulasi kejadian banjir tahun 2013 di DKI Jakarta,* Jakarta: BPBD DKI Jakarta.

Brett, W. R. dkk., 2019. Using a combination of human and 'deep learning' for real-time disaster communication. *Progress in Disaster Science,* Issue 2.

Brown, G. & George, Y., 1983. *Discours Analysis.* Cambridge: Cambrigde University Press.

Bruns, A. & Burgess, J. E., 2011. The use of Twitter hashtags in the formation of ad hoc publics. *Proceedings of the 6th European consortium for the political research (ECPR) general conference 2011.*

Burgess, J. & Bruns, A., 2012. Twitter archives and the challenges of "Big Social Data" for media and communication Research. *M/C Journal,* 5(15).

Callom, M., 1986. Some elements of a sociology of translation: domestication of the scallops and the fishermen of St Brieuc Bay. *Sociol,* S1(32), pp. 196-233.

Callon, M., 1991. *A Sociology of Monsters: Essays on Power, Technology and Domination.* London: Routledge.

Callon, M., 1999. Actor-network theory: the market test. *Sociol,* pp. 181-195.

Callon, M. & J, L., 1989. After the individual in society: lessons on collectivity from science, technology and society. *Canadian Journal of Sociology,* 2(22), pp. 165-182.

Cardon, B., 2019. *Mapped:how climate change affects extreme weather around the world.* [Online]
Available at: https://www.carbonbrief.org/mapped-howclimate-change-affects-extreme-weather-around-the-world
[Accessed 17 07 2020].

Carroll, N., Richardson, I. & Whelan, E., 2012. Service Science: An Actor Network Theory Approach. *International Journal of Actor Netrork Theory and Technological Innovation (IJANTTI),* 3(4), pp. 51-69.

Cheng, Z. dkk., 2019. Social media for intelligent public information and warning in disasters: An interdisciplinary review. *International Journal of Information Management,* Issue 49, pp. 190-207.

Chew, C. & Eysenbach, G., 2010. Pandemics in the age of Twitter: Content analysis of tweets during the H1N1 outbreak. *Plos One,* 5(11).

Coppola, D. P. & Maloney, E. K., 2009. *Communicating Emergency Preparedness: Strategies for Creating a Disaster Resilient Public.* s.l.:Boca Rotan: CRC Press.

Coppola, P. D., 2007. *Introduction to International Disaster Management.* s.l.:elsevier.

Creswell, J., 2015. *Riset Pendidikan.* Yogyakarta: Pustaka Pelajar.

Creswell, J. W., 2017. *Research Design Qualitative, Quantitatif and Mixed Method Approaches.* California: SAGE.

Daas, P., Puts, M., Buelens, B. & Va, P., 2015. *Big Data and Official Statistics.* Brussels, In Proceedings of the NTTS, Euro Stat.

Dabner, N., 2012. 'Breaking Ground' in the use of social media: A case study of a university earthquake response to inform educational design with facebook. *Internet and Higher Education,* Volume 15, pp. 69 - 78.

Darma, Y. A., 2009. *Analisis Wacana Kritis.* Bandung: Yrama Widya.

Dezelan, T. & Vobic, I., 2016. *(R)evolutionizing Politival Communication Through Social Media.* USA: Information Science Reference.

Dijck, J. V., 2011. Tracing Twitter: The rise of a microblogging platform. *International Journal of Media and Cultural Politics,* 7(3), pp. 333-348.

Dorasamy, M., Raman, M. & Kaliannan, M., 2013. Knowledge management systems in support of disasters management: a two decade review. *Technol. Forecast. Soc. Chang,* Volume 80, pp. 1834-1853.

Effendy, U. O., 2005. *Ilmu Komunikasi: Teori dan Praktek.* Bandung: Remaja Rosdakarya.

Fang, J., Hu, J., Shi, X. & Zhao, L., 2019. Assessing disaster impacts and response using media social data in china: A case study of 2016 Wuhan rainstorm. *International Journal of Disaster Risk Reduction,* Volume 34, pp. 275-282.

Fenwick, T. & Nerland, M., 2014. *Reconceptualising Professional Learning.* London: Routledge.

Figueiredo, F. & Jorge, A., 2019. Identifying topic relevant hashtags in Twitter streams. *Information Sciences,* Issue 505, pp. 65-83.

Fox, S., 2000. Communities of Practise, Foucault and Actor Network Theory. *Journal of Management Studies,* 6(37).

Fuchs, C., 2014. *Social media: A chritical Introduction.* London, SAGE Publication.

Haddow, G. D. & Kims, 2008. *Disaster Communications, In A Changing Media World.* London: Elsevier.

Hamad, I., 2007. *Lebih Dekat dengan Analisis Wacana.* s.l.:Mediator.

Heverin, T. & Zach, L., 2010. Twitter for city police department information sharing. *Proceedings of the American Society for Information Science and Technology,* 47(I), pp. 1-7.

Jacqui, E., Hamish, M. & Kate, A., 2016. Political communication and disasters: A four-country analysis of how politicans should talk before, during and after disasters. *Discourse, Context and Media,* Volume 11, pp. 3-11.

Jamali, M. dkk., 2019. Social media data dan post-disaster recovery. *International Journal of Information Management,* Volume 44, pp. 25-37.

Janoske, M., 2012. *Understanding RIsk Communication Best Practice: A Guide for Emergency Managers and Communicators Report to Human Factor/Behavioral Sciences Division, Science and Technology Directorate, U.S Department of Homeland Security.* Maryland: National Consortium of Homeland Security and Technology Center of Excellence.

Jingheng, L., Tianyang, X. & Yang, Y., 2020. Empowering knowledge: Political leaders, education, and economic liberalization. *European Journal of Political Economy,* Issue 61, p. 101823.

Joia, L. A., 2016. Social media and the "20 cents movement" in Brazil: what lessons can be learnt from this?. *Inform. Technol. Dev,* 22(3), pp. 422-435.

Joia, L. A. & Soares, C. D., 2018. Social media and the trajectory of the "20 Gents Movement" in Brazil: An Actor-Network Theory-based investigation. *Telematics and Informatics,* Issue 35, pp. 2201-2218.

Jorgensen, M. W. & Philips, L. J., 2007. *Analisis Wacana Teori & Metode (diterjemahkan oleh Imam Suyito, Lilik Suyito dan Suwarna.* Yogyakarta: Pustaka Pelajar.

Kaplan, A. M. & Haenlein, M., 2010. User of the World, Unite! The Challenges and Opportunities of Social Media. *Business Horizons,* pp. 59-68.

Kuo, R., 2018. Racial justice activist hashtag: Counterpublics and discourse circulation. *New Media & Society,* 20(2), pp. 495-514.

Kurnia, N., 2005. Perkembangan Teknologi Komunikasi dan Media Baru: Implikasi terhadap Teori Komunikasi. *Jurnal Mediator,* 2(6), p. 292.

Lachlan, K. A., Spence, P. R. & Eith, C. A., 2014. Risk, crisis, and emergency communication in developing countries: Identifying the needs of urban populations. In: *In Strategic urban health communication.* New York: Springer, pp. 65-76.

Landwehr, P. M., Wei, W., Kowalchuck, M. & Carley, K. M., 2016. Using tweets to support disaster planning, warning and response. *Safety Science,* Volume 90, pp. 33-47.

Latif, Y., 1996. *Bahasa dan Kekuasaan.* Bandung: Mizan.

Latour, B., 1987. *Science in Action: How to Follow Scientists and Engineers through Society.* MA ed. Cambridge: Harvard University Press.

Latour, B., 1996. *Aramis or the love of technology.* Cambridge: Harvard University Press.

Latour, B., 2005. *Reassembling the Social - An Introduction to Actor-Network-Theory.* Oxford: Oxford University Press.

Latour, B. & Woolgar, S., 1979. *Laboratory life: The construction of scientific facts.* Princeton: Princeton University Press.

Layman, G. C., 1997. Religion and political behavior in the United States: the impact of beliefs, affliations, and commitment from 1980 to 1994. In: s.l.:Opin Q, pp. 288-316.

Lister, M. dkk., 2009. *New media: a critical introduction.* 2nd ed. Routledge: Oxon.

Lupton, D., 1993. Risk as moral danger: the social and political functions of risk discourse in public health. *Int. J. Health Serv. Plann. Adm. Eval,* 23(3), pp. 425-435.

Macias, W., Hilyard, K. & Freimuth, V., 2009. Blog functions as risk and crisis communication during hurricane Katrina. *J. Comput. Commun,* Volume 15, pp. 1-31.

Maier, D. dkk., 2018. Applying LDA topic modeling in communication research: Toward a valid and reliable methodology. *Communication Methods and Measures,* 00(00), pp. 1-26.

Mangkunegara, A. A. & Anwar, P., 2008. *Manajemen Sumber Daya Manusia Perusahaan.* Bandung: Remaja Rosdakarya.

Manopo, J. V., 2014. Peran Komunikasi Organisasi dalam Membentuk Efektifitas Kerja Karyawan CV. Magnum Sign and Print Advertising Samarinda. *eJournal Ilmu Komunikasi,* pp. 357-372.

Meera, R. N., G, R. R. & P, B. S., 2017. Usage and analysis of Twitter during 2015 Chennai flood towards disaster management. *Procedia Computer Science*, 22-24 August, pp. 350-358.

Mehdi, J. dkk., 2019. Social media data and post-disaster recovery. *International Journal of Information Management,* Issue 44, pp. 25-37.

Merdeka, 2015. *Banjir makin meluas di Jakarta, 52 titik.* [Online]
Available at: https://www.merdeka.com/peristiwa/banjir-makin-meluas-di-jakarta-52-titik-tergenang.html
[Accessed 26 06 2020].

Miller, dkk., 1981. *Group consciousness and political participation.* s.l.:Am. J. Polit. Sci.

Ming, L. & Yiheng, Z., 2018. Discursive constructions of scientific (Un)certainty about the health risks of China air pollution: A corpus-assisted discourse study. *Language & Communication,* pp. 1-10.

Miniswatts Marketing Group, 2017. *Internet World Stats Internet Users in the World Distribution by World Regions, Internet World Stats: Usage and Population statistics.* [Online]
Available at: http://www.internetworldstats.com/stats.htm
[Accessed 28 11 2019].

Miniswatts Marketing Group, 2020. *Internet World Stats.* [Online]
Available at: https://www.internetworldstats.com/stats3.htm
[Accessed 20 04 2020].

Mutch, C., 2015. Leadership in times of crisis: Dispositional, relational and contextual factors influencing school principals' actions. *International Journal of Disaster Risk Reduction,* Volume 14, pp. 186-194.

Napoli, P. M., 2011. *New Techonologies and The Transformation of Media Audiences.* New York: Columbia University Press.

Nastaran, P. dkk., 2019. Understanding communication dynamics on Twitter during natural disaster: A case study of Hurricane study. *International Journal of Disaster Risk Reduction,* Issue 37.

Nugroho, S. P., Suprapto & Pandanwangi, T. S., 2016. Kerjasama Sipil-Militer Dalam Penanggulangan Bencana (Studi Kasus Tanggap Darurat Banjir Jakarta 2013, 2014 dan 2015). *Jurnal Dialog Penanggulangan Bencana,* 2(7), pp. 103-110.

Nurjanah, 2012. *Manajemen Bencana.* Bandung: Alfabeta.

Papadopoulou, E., Hasanagas, N. & Harvey, D., 2011. Analysis of rural development policy networks in Greece: Is LEADER really different?. *Land Use Policy,* Issue 28, pp. 663-673.

Papakyriakopoulos, O., Serrano, J. C. M. & Hegelich, S., 2020. Political communication on social media: A tale of hyperactive users and bias in recommender systems. *Online Social Network and Media,* Issue 15, p. 100058.

Partington, A., 2008. *The Armchair and the Machine: Corpus-Assisted Discourse Studies (CADS).* Bern: Peter Lang.

Partington, A., 2010. Modern Diachronic Corpus-Assisted Discourse Studies (MD-CADS) on UK newspapers: an overview of the project. 2(5), pp. 83-108.

Peter, M. L., Wei, W., Michael, K. & Kathleen, M., 2016. Using tweets to support disaster planning, warning and response. *Safety Science,* Issue 90, pp. 33-47.

Priest, S. H., 2010. *Science Communication.* Manhattan: Sage Publication.

Quinn, K. M. dkk., 2010. How to analyze political attention with minimal assumptions and costs. *American Journal of Political Science,* 54(1), pp. 209-228.

Rahayu, 2009. *Banjir dan Upaya Penanggulangannya.* Bandung: Pusat Mitigasi Bencana (PMB-ITB).

Ritzer, G., 2005. *Encyclopedia of social theory.* Vol 1 ed. London: Sage Publishers.

Rivera, G., 2013. *The use of Actor-Network Theory and a Practice-Based Approach to understand online community participation,* Sheffield: Doctoral dissertation, University of Sheffield.

Roy, E. H., 2007. *Geologic Hazards a Field Guide for Geotechnical Engineers.* New York: McGraw-Hill.

Sakaki, T., Okazaki, M. & Matsuo, Y., 2010. *Earthquake Shakes Twitter Users: Real-time Event Detection by Social Sensors.* s.l., Conference Paper.

Sari, D. A., 2013. Membuat E-government Bekerja di Desa: Analisis Actor Network Theory terhadap Sistem Informasi Desa dan Gerakan Desa Membangun. *Jurnal Mandatory,* 2(10), pp. 89-114.

Sarker, S., Sarker, S. & Sidorova, A., 2006. Understanding business process change failure: an actor-network perspective. *Management Infomation System,* 23(1), pp. 51-86.

Semiocast, 2012. *Twitter Reaches Half a Billion Accounts: More Than 140 Millions in the U.S.* s.l., Semiocast Publications.

Shapin, S., 1995. Here and everywhere: Sociology of scientific knowledge. In: *Annual Review of Sociology.* s.l.:s.n., pp. 232-289.

Shklovski, I., Burke, M., Kiesler, S. & Kraut, R., 2010. Technology adoption and use in the aftermath of hurricane Katrina in New Orleans. *American Behavioral Scientist,* 53(8), pp. 1228-1246.

Shoji, M., Takafuji, Y. & Harada, T., 2020. Behavioral impact to disaster education: Evidence from a dance-based program in Indonesia. *International Journal of Disaster Risk Reduction,* Issue 45, p. 101489.

Sifan, X. & Alvin, Z., 2020. Hashtag homophily in twitter network: Examining a controversial cause related marketing campaign. *Computers in Human Behavior,* Issue 102, pp. 87-96.

Sosrodarsono, S. & Tominaga, M., 2008. *Perbaikan dan Pengaturan Sungai.* Jakarta: Pradnya Paramita.

Steen, J., 2010. Actor-network theory and the dilemma of the resource concept in strategic management. *Scandinavian Journal of Management,* Issue 26, pp. 324-331.

Stiegler, R., Tilley, S. & Parveen, T., 2011. Finding family and friends in the aftermath of a disaster using federated quaries on social networks and website. *Web Systems Evolution (WSE), 2011 13th IEEE International Symposium*, pp. 21-26.

Stubbs, M. & Halbe, D., 2013. Corpus Linguistics: Overview. In: C. Chapelle, ed. *The Encyclopedia of Applied Linguistics.* Oxford: Blackwell, pp. 1377-1379.

Sun, L., Deng, Y. & Qi, W., 2018. Two impact pathways from religious belief to public disaster response: Findings from a literature review. *International Journal of Disaster Risk Reduction,* Issue 27, pp. 588-595.

Suri, K., 2018. Understanding historical, cultural and religious framework of mountain communities and disasters in Nubra valley of Ladakh. *International Journal of Disaster Risk Reduction,* Issue 31, pp. 504-513.

Susan, K. A. & Deborah, E. G., 2018. Exploring communication media options in an inter-organizational disaster response coordination network using agent-based simulation. *European Journal of Operational Research,* Volume 269, pp. 451-465.

Susanto, E. H., 2011. *Komunikasi Bencana.* Yogyakarta: Mata Padi Pressindo.

Takahashi, B., Tandoc Jr, E. C. & Carichael, C., 2015. Communicating on Twitter during a disaster: An analysis of tweets during typhoo Haiyan in the Philippines. *COmputers in Human Behavior,* Volume 50, pp. 392-398.

Takahashi, B., Tandoe Jr, E. C. & Carmichael, C., 2015. Communicating on Twitter during a disaster: An analysis of tweets during Typhoon Haiyan in the Philippines. *Computers in Human Behavior,* pp. 392-398.

Talson, A. V., Bevc, C. & Kuligowski, E., 2006. *Media Talk: spoken discourse on TV and radio.* s.l.:Edinburgh University Press.

Thompson, C., 2014. *Smarter Than You Think.* New York: HarperCollins Publishers Limited.

Timmermans, J., Sander, V. d. H. & Marise, P. B., 2014. Policy entrepreneurs in sustainability transitions: Their personality and leadership profiles assessed. *Environmental Innovation and Societal Transitions,* Issue 13, pp. 96-108.

Tulloch, J. C. & Zinn, J. O., 2011. Risk, health and media. *Health Risk Soc,* 13(1), pp. 1-16.

Twitter Help, 2020. *About Twitter verified accounts.* [Online]
Available at: https://help.twitter.com/id/managing-your-account/about-twitter-verified-accounts
[Accessed 27 04 2020].

Twitter, 2019. *Pusat Bantuan Twitter.* [Online]
Available at: https://help.twitter.com/id/rules-and-policies/twitter-api
[Accessed 03 12 2019].

U.S. Department of Homeland Security, 2008. *National incident management system.* [Online]
Available at: https://www.fema.gov/pdf/emergency/nims/NIMS_core.pdf
[Accessed 02 12 2019].

Ussama, Y., Soon, A. C., Vijayalakshmi, A. & Jaideep, V., 2017. Analysis of Political Discourse on Twitter in the Context of the 2016 US Presidential Elections. *Government Infomation Quarterly,* Issue 34, pp. 613-626.

Vardiansyah, D., 2008. *Filsafat Ilmu Komunikasi: Suatu Pengantar.* Jakarta: PT Indeks.

Vieweg, S., Hughes, A. L., Starbird, K. & Palen, L., 2010. Microblogging During Two Natural Hazards Events: What Twitter May Contribute to Situational Awareness. *Crisis Informatics.*

We Are Social, 2019. *The Global State of Digital.* [Online]
Available at: https://wearesocial.com/blog/2019/10/the-global-state-of-digital-in-october-2019
[Accessed 28 11 2019].

Widiastuti, K. D., 2014. *Twitter sebagai Media Alternatif Informasi Publik.* Yogyakarta: s.n.

Wood & Julia, T., 2004. *Communication Theories in Action.* Canda: Thomson Wadsworth Publishing.

Xianling, L., Spence, P. R., Sellnow, T. L. & Lachlan, K. A., 2016. Crisis communication, learning and responding: Best practices in social media. *Computers in Human Behavior,* Issue 65, pp. 601-605.

Yaqub, U., Chun, S. A., Atluri, V. & Vaidya, J., 2017. Analysis of political discourse on twitter in the context of the 2016 US presidential elections. *Goverment Information Quarterly,* Issue 34, pp. 613-626.

Yesha, R. & Gangopadhyay, A., 2015. *A method for analyzing health behavior in online forums.* New York, Proceedings of the 6th ACM Conference on Bioinformatics Computational Biology and Health Informatics - BCB '15.

Zhang, C. dkk., 2019. Social media for intelligent public information and warning in disasters: A interdisciplinary review. *International Journal of Information Management,* Volume 49, pp. 190 - 207.

Zheye, W., Lam, N. S. N., Obradovich, N. & Ye, X., 2019. Are vulnerable communities digitally left behind in social responses to natural disasters? An evidence from Hurricane Sandy with Twitter data. *Applied Geography,* Volume 108, pp. 1-8.

Peraturan Perundang-undangan

Peraturan Daerah Provinsi DKI Jakarta No 6 Tahun 1999 Tentang Rencana Tata Ruang Wilayah DKI Jakarta
Peraturan Kementerian Pekerjaan Umum dan Perumahan Rakyat No 28/PRT/M/2018 Tentang Penetapan Garis Sempadan Sungai dan Garis Sempadan Danau
Peraturan Gubernur Provinsi DKI Jakarta Nomor 31 Tahun 2019 Tentang Pembangunan dan Revitalisasi Prasarana Sumber Daya Air Secara Terpadu Dengan Konsep Naturalisasi
Undang-Undang No 24 Tahun 2007 Tentang Penanggulangan Bencana