

DAFTAR PUSTAKA

- Abdi, H., & Williams, L. J. (2010). Principal component analysis. *Wiley interdisciplinary reviews: computational statistics*, 2(4), 433-459.Z
- Amare, M., Cissé, J. D., Jensen, N. D., & Shiferaw, B. (2017). The Impact of Agricultural Productivity on Welfare Growth of Farm Households in Nigeria: A Panel Data Analysis. *FAO. Rome*.
- Ansoms A. (2008). Striving for growth, by passing the poor? A Critical review of Rwanda's rural sektor policies. *Journal modern Afr. Stud.* 46:1-32. <http://dx.doi.org/10.1017/S0022278X07003059>.
- Badan Pusat Statistik. (2017). Berita Resmi Statistik: Perkembangan Indeks Pembangunan Teknologi Informasi dan Komunikasi (IP-TIK). Jakarta. Badan Pusat Statistik.
- Barkley, Andrew & Paul W. Barkley. (2013). *Principles of Agricultural Economics*. London dan New York.Routledge
- Bhattarai, M., & Narayananamoorthy, A. (2004). Impact of irrigation on agricultural growth and poverty alleviation: macro level analysis in India. *Water Policy Research Highlight*, 12.
- Boulanger, P., dkk. (2018). Policy options to support the Agriculture Sector Growth and Transformation Strategy in Kenya. *A CGE Analysis, EUR*, 29231.
- Chavula, H. K. (2014). The role of ICTs in agricultural production in Africa. *Journal of Development and Agricultural Economics*, 6(7), 279-289.
- Chhachhar, A. R., Chen, C., & Jin, J. (2016). Mobile Phone Impact on Agriculture and Price Information among Farmers. *Indian Journal of Science and Technology*, 9(39).
- Colman, D., & Young, T. (1989). *Principles of agricultural economics: markets and prices in less developed countries*. Cambridge University Press.
- Dhehibi, B. (2017). Impacts of Irrigation on Agricultural Productivity in Egypt.
- Evans, O. (2018). Digital agriculture: mobile phones, internet & agricultural development in Africa.
- Gollin, D. (2019). Farm size and productivity: Lessons from recent literature. *IFAD Research Series*, 34, 2018.
- Jin, S., Yu, W., Jansen, H. G., & Muraoka, R. (2012). *The impact of irrigation on agricultural productivity: Evidence from India* (No. 1007-2016-79777).
- Jolliffe, I. T. (2002). *Introduction* (pp. 1-9). Springer New York.

- Lio, M., & Liu, M. C. (2006). ICT and agricultural productivity: evidence from cross-country data. *Agricultural Economics*, 34(3), 221-228.
- Milovanović, S. (2014). The role and potential of information technology in agricultural improvement. *Economics of Agriculture*, 61(297-2016-3583), 471-485.
- Muraya, B. W., & Ruigu, G. (2017). Determinants of agricultural productivity in Kenya. *International Journal of Economics, Commerce and Management*, 5(4), 159-179.
- Nicholson, Walter & Christoper Synder. *Microeconomic Theory: Basic Principles and Extension*. Edisi ke delapan. Amerika Serikat. South Western
- Nur, E. (2016). Pemanfaatan TIK Dalam Menunjang Produksi Pertanian di Kabupaten Soppeng. *Jurnal Penelitian Pers dan Komunikasi Pembangunan*, 19(1).
- Nwachukwu, I. N., & Shisanya, C. A. (2017). Determinants of Agricultural Production in Kenya under Climate Change
- Pasandaran E. 2007. Pengelolaan infrastruktur irigasi dalam kerangka ketahanan pangan nasional. *Anal Kebijakan Pert.* 5(2):126-149.
- Polyzos, S., & Arabatzis, G. (2005). Labor Productivity of the Agricultural Sector in Greece: Determinant Factors and Interregional Differences Analysis.
- Rachman, B. (2016). Kebijakan sistem kelembagaan pengelolaan irigasi: Kasus Provinsi Banten.
- Rahman, M. M., & Mamun, S. A. K. (2017). The effects of telephone infrastructure on farmers' agricultural outputs in China. *Information Economics and Policy*, 41, 88-95.
- Salampasis, M., & Theodoridis, A. (2013). Information and Communication Technology in Agricultural Development. *Procedia Technology*, 8, 1-3.
- Setyorini, D., Rochayati, S., & Las, I. (2010). Pertanian Pada Ekosistem Lahan Sawah. *Dalam: Membalik Kecenderungan Degradasi Sumber Daya Lahan dan Air*, 28-45.
- Sharma, S., & Sharma, S. K. (2017). Development of ITC E-Choupal Based Rural Financial Inclusion Model. *Indian Journal of Finance*, 11(10), 20-32.
- Sheahan, M., & Barrett, C. B. (2017). Ten striking facts about agricultural input use in Sub-Saharan Africa. *Food Policy*, 67, 12-25.
- Soekartawi. (1991). Agribisnis, Teori dan Aplikasinya. Jakarta. Rajawali Pers.
- Sylvester, Gerard (Ed). 2013. *Information and Communication Technologies for Sustainable Agriculture: Indicators from Asia and the Pasific*. Bangkok. Food and Agriculture Organization of The United Nations.

- Torero, M., & Von Braun, J. (Eds.). (2006). *Information and communication technologies for development and poverty reduction: The potential of telecommunications*. Intl Food Policy Res Inst.
- Tuherkih, E., & Sipahutar, I. A. (2008). Pengaruh pupuk NPK majemuk (16: 16: 15) terhadap pertumbuhan dan hasil jagung (*Zea mays L*) di tanah inceptisols. *Bogor Balai Penelitian Tanah*, 10-11.
- World Bank. (2008). *World development report 2008: Agriculture for development*. World Bank.
- Yihdego, A. G., Gebru, A. A., & Gelaye, M. T. (2015). The impact of small-scale irrigation on income of rural farm households: Evidence from Ahferom Woreda in Tigray, Ethiopia. *International Journal of Business and Economics Research*, 4(4), 217-228.
- Yusuf, I. (2016). Analisis Penggunaan Teknologi Informasi (Internet) Terhadap Masyarakat Di Kecamatan Sigi Biromaru Kabupaten Sigi. *Katalogis*, 4(9).
- Zhou, L. I., & Zhang, H. P. (2013). Productivity growth in China's agriculture during 1985–2010. *Journal of Integrative Agriculture*, 12(10), 1896-1904.