





























- International Drip Irrigation Congress, pp. 341-345, 1974.
- [57] E.R. Hoare, K.V. Garzoli, J. Blackwell, "Plant water requirements as related to trickle irrigation," In Proceeding of Second International Drip Irrigation Congress, San Diego, CA, pp. 323-328, 1974.
- [58] J. Keller, D. Karmeli, "Trickle irrigation design parameters," ASAE Transactions, 17 (4), pp. 678-684, 1974.
- [59] A.P. Savva, K. Frenken, "Irrigation manual. Planning, development monitoring and evaluation of irrigated agriculture with farmer participation. Vol. IV," Food and Agriculture Organization of the United Nations (FAO) and Sub-regional Office for East and Southern Africa (SAFR), Harare, Zimbabwe, 2002.
- [60] A. Capra, B. Scicolone, "Water Quality and Distribution Uniformity in Drip/Trickle Irrigation Systems," Journal Agriculture Engineering Research, 70 (4), pp. 355-365, 1998.
- [61] F. Karam, R. Saliba, S. Skaf, J. Breidy, Y. Roupheal, J. Balendonck, "Yield and water use of eggplants (*Solanum melongena* L.) under full and deficit irrigation regimes," Agric. Water Manag., 98, pp. 1307-1316, 2011.
- [62] J.M. Tarjuelo, J. Montero, M. Valiente, F. Honrubia, J. Ortiz, "Irrigation uniformity with medium size sprinklers. Part II. Influence of wind and other factors on water distribution," Transactions of the ASAE, 42 (3), pp. 677-689, 1999.
- [63] J.M. Tarjuelo, J.F. Ortega, J. Montero, J.A. De Juan, "Modeling evaporation and drift losses in irrigation with medium size impact sprinklers under semi-arid conditions," Agric. Water Manag., 43, pp. 263-284, 2000.
- [64] FAOSTAT, "Food and agriculture organization of the United Nations," Statistics division, 2015. [On line] <http://faostat3.fao.org/home/E>
- [65] F. Karam, J. Breidy, C. Stephan, J. Roupheal, "Evapotranspiration, yield and water use efficiency of drip irrigated corn in the Bekaa Valley of Lebanon," Agric. Water Manag., 63, pp. 125-137, 2003.
- [66] R.K. Dhumal, Y. Rajendra, K.V. Kale, S.C. Mehrotra, "Classification of Crops from remotely sensed Images: An overview," International Journal of Engineering Research and Applications (IJERA), 3 (3), pp. 758-761, 2013.
- [67] B.D. Jadhav, P.M. Patil, "Hyperspectral Remote Sensing For Agricultural Management: A Survey," International Journal of Computer Applications, 106 (7), pp. 38-43, 2014.
- [68] P.S. Thenkabaila, C.M. Biradar, H. Turrall, P. Noojipady, Y.J. Li, J. Vithanage, V. Dheeravath, M. Velpuri, M. Schull, X.L. Cai, R. Dutta, "An Irrigated Area Map of the World (1999) Derived from Remote Sensing," Research Report 105, International Water Management Institute, 65p, 2006.
- [69] A. Vibhute, S.K. Bodhe, "Applications of image processing in agriculture: A survey," International Journal of Computer Application, 52 (2), pp. 34-40, 2012.