The International Conference on Recent Innovations in Computing

ICRIC 2022: **Proceedings of International Conference on Recent Innovations in Computing**, pp 391–400

Comparison of Debris Removal in Pap-Smear Images Using Enhanced Erosion and Dilation

Soumya Haridas & T. Jayamalar

Conference paper | First Online: 17 May 2023

Part of the Lecture Notes in Electrical Engineering book series (LNEE,volume 1011)

Abstract

The pap-smear test is considered one of the most common methods available for cervical cancer screening. Women above a particular age are supposed to undergo the cervical screening procedure at least once a year to identify whether there is the presence of cancerous cells. Since the manual screening of each cell from a pap-smear slide is tedious and time-consuming, automated

Reprints and permissions

Copyright information

About this paper

Cite this paper

Haridas, S., Jayamalar, T. (2023). Comparison of Debris Removal in Pap-Smear Images Using Enhanced Erosion and Dilation. In: Singh, Y., Verma, C., Zoltán, I., Chhabra, J.K., Singh, P.K. (eds) Proceedings of International Conference on Recent Innovations in Computing. ICRIC 2022. Lecture Notes in Electrical Engineering, vol 1011. Springer, Singapore. https://doi.org/10.1007/978-981-99-0601-7_30

.RIS .ENW .BIB

DOI	Published	Publisher Name
https://doi.org/10.1007/978-981-99-0601-7_30	17 May 2023	Springer, Singapore

Print ISBN	Online ISBN	eBook Packages
978-981-99-0600-0	978-981-99-0601-7	Computer Science Computer Science (R0)

Publish with us

Policies and ethics