

Review Paper on an Algorithm Enhancing Privacy and Security in Online Meeting Platforms Using a Secured Encryption

Authors : Tonderai Muchenje, Mkhathshwa Phethile

Abstract : Humans living in this current situation know that communication with one another is necessary for themselves. There are many ways to communicate with each other; during unexpected natural disasters and outbreak of epidemics and pandemics, the need for online meeting platforms are considered most important. Apparently, the development in the telecommunication sector also played an important role. Therefore, the epidemic of the Covid-19 Pandemic and the new normal situation resulted in the overwhelming production of online meeting platforms to prevent the situation. This software is commonly used in business communications in the beginning. Rapidly the COVID-19 pandemic changed the situation. At present-day, these virtual meeting applications are not only used to have informal meetings with friends and relatives but also to be used to have formal meetings in the business and education (universities) sector. In this article, an attempt has been made to list out the useful secured ways for using online meeting platforms.

Keywords : virtual background, zoom, secure online algorithm, RingCentral, Pexip Pexip, TeamViewer, microsoft teams

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