OPEN ACCESS Freely available online

Journal of Remote Sensing & GIS

Adoption of softwarization and virtualization for 5G robot

Qaysar S Mahdi

Tishk International University, Iraq

Abstract

This work will discuss the new connectivity generation of 5G Robot and the digital transformation with the adoption of softwarization and virtualization. This will happen through enhanced eMBB/URLLC, which is important for the design of 5G Robot and vertical services. Economic improvements from the introduction of softwarization and virtualization in the 5G Robot system could aid 5G Robot network management and optimization, increase spectral and spectrum efficiency and quality of services. However, softwarization and virtualization through MEC will also affect the design of new 5G Robot architectures. Topics like 5G Robot seem to open new research opportunities and to pave the roadmap of the future smart 6G Robot.

Biography

Qaysar S. Mahdi has completed his M.Sc. at the age of 33 years from Engineering College, IRAQ. He is chairman of researchers and professor of in communication Engineering and Radar Wave Propagation, University of Technology and University of Salahaddin Erbil, Iraq. He got his appreciation Ph.D. in the field of Airborne Radar Signal Processing has over 50 publications, and his publication in IEEE and international DOAJ journals.

Citation: Qaysar S Mahdi, *Adoption of softwarization and virtualization for 5G robot*, Robotics Congress 2020, World Summit on Robotics June 08, 2020, Page 04

J Remote Sensing & GIS 2020
ISSN: 2469-4134

Volume 9 | Issue 3 | 04