**Enjoy the latest articles from DCN**

[***Digital Communications & Networks***](https://urldefense.proofpoint.com/v2/url?u=https-3A__webofscience-2Dauthorconnect.com_c_1639048_8e0dcd2be88e384c_3&d=DwMCaQ&c=OGmtg_3SI10Cogwk-ShFiw&r=EUH2595aFfQ0FPhElQEmb4dAtxxzzdmM0wj7s2cIDrk&m=h90tmIDTTzoaLU3elgKBIWNQFUq6-ChhrsTfOasXL0A&s=Tc2lScEZRLIK6TsQRwJ9oapCPFbUGOdftGILXTpZOww&e=) (DCN), fully open accessed by ScienceDirect and free of charge, is an English bimonthly journal and indexed by SCIE（IF 6.797, JCR Q1）, Scopus (CiteScore 12.6), DOAJ and CSCD.

The latest articles from DCN are here. You can get them freely via

<https://www.sciencedirect.com/journal/digital-communications-and-networks/vol/8/issue/2>

[1] Miguel Dajer, Zhengxiang Ma, Leonard Piazzi, Narayan Prasad, Xiao-Feng Qi, Baoling Sheen, Jin Yang, Guosen Yue, Reconfigurable intelligent surface: design the channel – a new opportunity for future wireless networks, Digital Commun. Netw. 8 (2) (2022) 87-104.

[2] Jorge Gallego-Madrid, Ramon Sanchez-Iborra, Pedro M. Ruiz, Antonio F. Skarmeta, Machine learning-based zero-touch network and service management: a survey, Digital Commun. Netw. 8 (2) (2022) 105-123.

[3] Kyungroul Lee, Kangbin Yim, Study on the transaction linkage technique combined with the designated terminal for 5G-enabled IoT, Digital Commun. Netw. 8 (2) (2022) 124-131.

[4] Kyle Manning, Xiaojun Zhai,Wangyang Yu, Image analysis and machine learning-based malaria assessment system, Digital Commun. Netw. 8 (2) (2022) 132-142.

[5] Shujun Liang, Jing Cheng, Jianwei Zhang, Research on data load balancing technology of massive storage systems for wearable devices, Digital Commun. Netw. 8 (2) (2022) 143-149.

[6] Salman Shamshad, Muhammad Faizan Ayub, Khalid Mahmood, Saru Kumari, Shehzad Ashraf Chaudhry, Chien-Ming Chen, An enhanced scheme for mutual authentication for healthcare services, Digital Commun. Netw. 8 (2) (2022) 150-161.

[7] Wafa Batayneh, Enas Abdulhay, Mohammad Alothman, Comparing the efficiency of artificial neural networks in sEMG-based simultaneous and continuous estimation of hand kinematics, Digital Commun. Netw. 8 (2) (2022) 162-173.

[8] Linbo Deng, Jinsong Gui, Tian Wang, Jiawei Tan, Xiong Li, An intelligent hybrid MAC protocol for a sensor-based personalized healthcare system, Digital Commun. Netw. 8 (2) (2022) 174-185.

[9] Tianji Dai, Yunpeng Xiao, Xia Liang, Qian Li, Tun Li, ICS-SVM: A user retweet prediction method for hot topics based on improved SVM, Digital Commun. Netw. 8 (2) (2022) 186-193.

[10] Wiroonsak Santipach, Kaemmatat Jiravanstit, On selecting transmission mode for D2D transmitter in underlay cellular network with a multi-antenna base station, Digital Commun. Netw. 8 (2) (2022) 194-207.

[11] Hao Xie, Yongjun Xu, Robust resource allocation for NOMA-assisted heterogeneous networks, Digital Commun. Netw. 8 (2) (2022) 208-214.

[12] Neng Ye, Jihong Yu, Aihua Wang, Rongrong Zhang, Help from space: grant-free massive access for satellite-based IoT in the 6G era, Digital Commun. Netw. 8 (2) (2022) 215-224.

[13] Chen Wang, Jian Chen, Yang Yang, Xiaoqiang Ma, Jiangchuan Liu, Poisoning attacks and countermeasures in intelligent networks: Status quo and prospects, Digital Commun. Netw. 8 (2) (2022) 225-234.