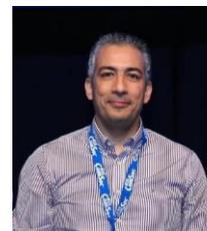**Prof. Hassine Moungla,**
University of Paris, Paris, France &
Institut Polytechnique de Paris TSP, Palaiseau, France

STATEMENT

The TC on Communications Software try to position itself as a global leader in innovation in communications software and its various aspects and applications area. We should keep being the first reference in our area and further rise as a driver of innovation, appropriately identifying emerging opportunities. In this context, I would like to supports the chair and vice-chair, and have this schedule project during my office term:

Bringing synergies within industrial and academics counterparts for greater participation within the Communications Software TC activities such as publications, discussion forums and so on.

- Interface and effectively commits Communications Software TC within IEEE ComSoc with the Communications Software chair and vice-chair.
- Help insert students within academics to link with other academic and industry groups within the storage community. We want to set this motion of activity to this field.
- Engaging all our TC members and all people in the scientific and industrial community, and promoting active participation in CommSoft TC;
- Work with the TC chair, vice-chair and all the voluntaries TC members to develop a process and sustain our activities.

With the Communications Software Chair and Vice-Chair, I will fully be engaged to serve our community, with strategical view and orientation, encouraging involvement and catalyzing the diverse aspirations and competences of Communications Software TC members.

BIOGRAPHY

Hassine Moungla received an engineering degree in computer science from Computer Sciences Institute. He received his M.S. degree in artificial intelligence and combinatorial optimization for telecoms from the Sup' GALILEE Institute and a Ph.D. degree in computer networks from University of Sorbonne Nord, France in 2002 and 2006, respectively. Hassine is Associate Professor with HDR (Accreditation to supervise research) from University of Paris since October 2008. He is member of Security and Optimization of Communication Systems (SOCS). He is researcher and currently associated CNRS researcher at Institut Polytechnique de Paris (IPP), TSP. He was a researcher at INRIA until 2008 and research fellow at CNRS-LIPN laboratory from University of Paris XIII until 2007.

He Leads a research group with research interests lying in the field of Wireless Networking, IoT, ICN, Edge Computing for 5/6G Networks. He is involved in quite a number of challenging research activities revolving around cutting edge technologies in the areas of Network Softwarization, Network Slicing, Softwarization of Service and Content Delivery Platforms (CDN) and Unmanned Arial Vehicles (UAV).

Hassine has authored and co-authored over 100 technical journal and international conference papers. He received his last best paper award from IEEE GLOBECOM 2019. He participated and still participates to several national and international research projects.

As part of his professional activities linked to the computer networking research community, Hassine has been involved in a large spectrum of IEEE activities, including members services, technical committees, conferences, publications, education, people networking, management. He has been/will acting as TPC Symposium Chair for IEEE ICC 2019 and GLOBECOM 2021, IEEE CSCN 2019 (TPC Chair), IEEE WCNC 2019 (Tutorial chair), IEEE HPSR 2021 (TPC Co-Chair) and IEEE ComSoc Spring school 2019 (Co-Chair) and more than 15 other IEEE and ACM conferences. He was/is also involved in the organizing committees of several conferences as IEEE GIIS 2009, IEEE MASCOT 2014, IEEE CSCN 2018 and IEEE HPSR 2021; and has been on the technical program committee of different ACM and IEEE conferences.

He is an active member of CommSoft Technical Committee from several years. He has been involved in several national and European projects on QoS support in future next generation network, network virtualization, cloud networking and more recently on 5G.

Hassine has been acting as Guest Editor for IEEE Journal of Selected Area on Communication (JSAC) Series on Network Softwarization, Elsevier and Special Issue of Future Generation Computer System. He is/was editorial advisory board member of IGI Global book and International Journal of Humanitarian Technology (IJHT).

He serves as member of IEEE Europe Middle East and Africa Board which is responsible for stimulating, coordinating and promoting the activities of ComSoc members and Chapters throughout the EMEA Region, till January 2020. He was Awards Committee Chair and Young Researcher Award Program for the IEEE EMEA region.

He is currently in charge of the Special Interest Groups (SIG) on Big Data Communication Software of the CommSoft TC.