## Minutes of TCSN held on 24 May 2017

Meeting has started at 12:15pm.

Frist, Prof. Xioming Fu has introduced collaboration between Europe and China on multi-disciplinary research activities on social networks. Plans for holding IEEE supported summer schools on social networks were discussed on the meeting.

Then meeting has continued with self introduction of present members together with their research activities related to social network and signing the sign-sheet. There were 23 members present.

## **Proposed Agenda:**

Approval of the meeting minutes from Globecom 2017.

Moved by Prof. V. Misic seconded by Prof. D. Turgut

Report on Journal activities:

Prof..Li Wang reported that IEEE Access journal has received 19 submissions and accepted 9 papers for the special issue on social networks.

Chair Prof. K.C Chen reported on representatives for chairing social networks tracks for future IEEE conferences. He invited volunteers for track chairing on future IEEE conferences (2019).

Prof. K.C. Chen reported on outcomes of self-evaluation of our TCSN committee. Our committee got the recommendation to improve on organizing more special issues in journals. Prof. K.C. Chen reported that he discussed possibility of having a special issue in IEEE Transactions on cognitive networks.

Prof. K.C Chen has mentioned that our TCSN should nominate one colleague for Distinguished Lecturer.

Our newsletter should start this year. Currently Prof. Damla Turgut and Prof Li Wang are editors for first two issues. Volunteers are needed for next issues.

Prof. Turgut mentioned that TCSN should define the way how it is related to the activities of ComSoc.

Dr. De Nian Yang presented his views on technical ties between social networks and problems in wireless networks.

Prof. Li Wang presented her views on deployment of social networks techniques deployable in physical and higher layers of wireless networks.

Prof. Damla Turgut discussed about the problems from graph theory applied to analysis of social networks.

Prof. K.C Chen mentioned computational social science discipline as related to social network discipline. He mentioned his previous paper entitled "From Technological Networks to Social Networks" and briefly presented his tutorial on social networks and also presented the ties to network science. He also discussed area of random graphs started by famous Prof. Pal Erdos.

Prof. Turgut invited colleagues to contribute materials about social networks for Newsletter.

Prof.K.C Chen invited Prof. Mohsen Guizani to give his view on connecting areas of social networking and mobile networking. Prof. Guizani talked about vehicular mobile cloud communications and their overlaps with technical problems dealt with in social networks.

Prof. K.C Chen talked about origins of area social networking related to computer and mobile networks dating from 1990s. Prof. Yulei Teng presented her views on evolution of graph theory background of social networks. She also mentioned data mining deployment in information extraction from social networks.

- Prof. L. Wang mentioned use of analysis of safety messages from the aspect social networks.
- Prof. Y. Teng also discussed impact of user mobility to social interactions.
- Prof. C. Cavdar presented her views on intersections between wireless networks and social networks.
- Prof. K.C Chen discussed the possibility of introducing paper award.

Election of officers for 2018-2019. Prof. K.C Chen presented the conditions for election of officers.

Prof. M. Guizanni mentioned that maybe our committee should follow practice from WTC and AHSN to move incumbent officers upward in their functions and only elect the secretary. Namely vice chair should become chair and secretary should become vice chair for the coming period of two years.

Meeting was adjourned at 1:45pm.