

Muhammad Ahsen
Ansæt Ph.d.stipendiat
Institut for Elektroniske Systemer
Det Tekniske Fakultet for IT og Design
Wireless Communication Networks
Dependable Wireless Communications
Adresstype: Besøgsadresse.
Fredrik Bajers Vej 7A
9220
Aalborg Øst
Danmark
E-mail: muah@es.aau.dk
Telefon: +4599409778



Ansættelse

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Institut for Elektroniske Systemer
Det Tekniske Fakultet for IT og Design
Aalborg, Danmark
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Kvalifikationer

Wireless Communication, PhD
1 feb. 2023 → ...
Electrical Engineering, MS, National University of Sciences and Technology Pakistan
sep. 2013 → feb. 2016
Engineering, BE, National University of Sciences and Technology Pakistan
sep. 2009 → jul. 2013

Publikationer

Boosting XR Capacity Through Multi-Connected XR Tethering Groups With Selection Combining

Ahsen, M., Yanakiev, B., Rosa, C. & Adeogun, R. O., 2025, (Accepteret/In press) *IEEE International Symposium on Personal, Indoor and Mobile Radio Communications*. IEEE (Institute of Electrical and Electronics Engineers)

Enhancing Multi-Connected XR Device Performance With Soft Combining and Joint HARQ Processing in Cooperative Multicast

Ahsen, M., Yanakiev, B., Rosa, C. & Adeogun, R., 2025, I: *IEEE Open Journal of the Communications Society*. 6, s. 2438-2452 15 s., 10946992.

Cooperative Multicast for Multi-Connected XR Devices with Joint HARQ Processing

Ahsen, M., Yanakiev, B. R., Rosa, C., Manchon, C. N. & Adeogun, R., 5 sep. 2024, *2024 IEEE 35th International Symposium on Personal, Indoor and Mobile Radio Communications (PIMRC)*. IEEE (Institute of Electrical and Electronics Engineers), s. 1-6 6 s. 10817332

On the ratio of exponential and generalized gamma random variables with applications to ad hoc SISO networks

Ahsen, M. & Hassan, S. A., 2 jul. 2016, *2016 IEEE 84th Vehicular Technology Conference, VTC Fall 2016 - Proceedings*. IEEE Signal Processing Society, 7881127. (IEEE Vehicular Technology Conference, Bind 0).

Propagation modeling in large-scale cooperative multi-hop Ad hoc networks

Ahsen, M., Hassan, S. A. & Jayakody, D. N. K., 2016, I: *IEEE Access*. 4, s. 8925-8937 13 s., 7769218.

A poisson point process model for coverage analysis of multi-hop cooperative networks

Ahsen, M. & Hassan, S. A., 2 okt. 2015, *IWCMC 2015 - 11th International Wireless Communications and Mobile Computing Conference*. IEEE Signal Processing Society, s. 442-447 6 s. 7289124. (IWCMC 2015 - 11th International

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