Dr. Najim Abdallah Jazea

Personal Particulars

Nationality: Iraqi

Gender: Male

Material Status: Coupled

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Academic Information

- **Degree** : Dr.
- **Title** : Lecturer
- **Position** : Lecturer

Academic Qualification

- **B.Sc.**
  Field of Study : Electrical Engineering.
  University : College of Engineering / Al- Mustansiriya University.
  Location : Baghdad-Iraq.
  Graduation Date : 2004.

- **M.Sc.**
  Field of Study : Communication and Electronics.
  University : College of Engineering / Almustansiriya University.
  Location : Baghdad-Iraq.
  Graduation Date : 2011.

- **Ph.D.**
  Field of Study : Communication.
  University : College of Engineering / Almustansiriya University.
  Location : Baghdad-Iraq.
  Graduation Date : 2019.

Published Papers:

no.	Title of research	Journal name	Volume / Number / DOI	Classification	year
1	Evaluation of AND-CFAR and OR-CFAR Processors under Different Clutter Models	Eng. & Tech. Journal,	Vol.31,Part (A), No.5, 2013	Locally	2013
2	Study and Analysis of Channel Simulation Models for 5G Networks	Journal of Engineering and Applied Science	14/ 9405-9413	Scopus	2018
3	Planning and Optimization of 5G mobile network for Al-Najaf city (phase I)	*5th International Engineering Conference (IEC2019)*	(IEC2019) - Erbil - IRAQ	IEEE (Scopus)	2019
4	Planning and Optimization of 5G mobile network for Al-Najaf city (phases II& III)	4th International Conference on Arab Impact Factor	10/ 8405-8413	Scopus	2019
5	Study and Analysis of Intra-cell Interference and Inter-cell Interference for 5G network	Journal of Engineering and Sustainable Development	Vol.24, No. 03, May 2020	Locally	2020
6	Investigation of the Effect Different Antenna parameters (Height, Tilt, and Power) on Network Coverage and System Capacity	American Scientific Research Journal for Engineering, Technology, and Sciences (ASRJETS)	Volume 56, No 1, pp 74-85	Scopus	2019
7	Mocrostrip Antenna for Reflectarray and Ultra Wideband	Book	ISBN: 9789922208008	Locally	2021
8	Design and analysis of frequency reconfigurable antenna for global positioning system applications	Bulletin of Electrical Engineering and Informatics	Vol. 11, No. 1, pp. 248~255	Scopus	2021
9	Evaluation of Electromagnetic Pollution of Cellular Mobile Network	International Scientific Congress of Pure, Applied and Technological Sciences (Minar Congress)	Rimar Academy, 4th , ISBN: 978-605-73553-0-0	Rimar Academ/ Turkia	2022 (March)
10	Characteristics Analysis of (6G) Wireless Networks: Review, Vision, Challenges	American Academic Scientific Research Journal for Engineering, Technology, and Sciences	Volume 87, No1, pp 218-229	Global Journal	2022