PUBLICATIONS

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JOURNALS

1. Ajay Uppalapati, Prasad Naik Ramavath, Prabu Krishnan, "Analysis of M-QAM Modulated Underwater Wireless Optical Communication System for Reconfigurable UOWSNs Employed in River Meets Ocean Scenario,"IEEE Transactions on Vehicular Technology, 2020 (Accepted).
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Books

1. "Microwave Engineering Theory and Techniques" – David M Pozar, Wiley, WILEY India Adaptation, Content contribution for Indian Adaptation by Prabu K, Santosh A. Janawade.

Book Chapters

1. A chapter author for a book "Principles and Applications of Free Space Optical Communication", IET Publications. Title of the chapter is "Performance analysis and

mitigation of turbulence effects using spatial diversity techniques in FSO systems over combined channel", 2019.

2. A chapter author for a book "Turbulence and Related Phenomena", IntechOpen. Title of the chapter is "Performance analysis of FSO systems over atmospheric turbulence channel for Indian weather conditions", 2019.

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