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| TVWC08 | A Unified QoS and Security Provisioning  Framework for Wiretap Cognitive Radio Networks A Statistical Queueing Analysis Approach | [PDF/DOC](https://drive.google.com/file/d/1MTgns3D5sspwvZV7Jifvhu2vPNgVGTTR/view?usp=sharing) |
| TVWC09 | A Wireless Optical Backhaul Solution for Optical  Attocell Networks | [PDF/DOC](https://drive.google.com/file/d/1RbGjCvdbhKEyLV47E3K7dyaG1q3VROo-/view?usp=sharing) |
| TVWC10 | Achievable Data Rate of DCT-Based Multicarrier  Modulation Systems | [PDF/DOC](https://drive.google.com/file/d/1eg7svPjAmeXCYyNfmQhmilHWkZj2L6GF/view?usp=sharing) |
| TVWC11 | Achievable Rates of Multi-Carrier Modulation  Schemes for Bandlimited IMDD Systems | [PDF/DOC](https://drive.google.com/file/d/1z6M3vm5xyTe4BzvzVd0asRyZAr_CWqC2/view?usp=sharing) |
| TVWC12 | Active Two-Way Backscatter Modulation An  Analytical Study | [PDF/DOC](https://drive.google.com/file/d/1K9zElPTqDcEtS5tYO8cwOEpDR0flyk9Q/view?usp=sharing) |
| TVWC13 | Activity Detection for Massive Connectivity Under Frequency Offsets via First-Order  Algorithms | [PDF/DOC](https://drive.google.com/file/d/1YXcpfT6e1YbF7Xw-e86ChWwFGVFe1n2z/view?usp=sharing) |
| TVWC14 | Adaptive Distributed Association in Time-Variant Millimeter Wave Networks | [PDF/DOC](https://drive.google.com/file/d/1lVdSAjE9RHBgPms7W311zLz33SJZaYza/view?usp=sharing) |
| TVWC15 | Adaptive Transmission in Cellular Networks Fixed-Rate Codes With Power Control Versus  Physical Layer Rateless Codes | [PDF/DOC](https://drive.google.com/file/d/1pliF0pNlamt-MQf2Y1Q7bHwoNPsoOCOA/view?usp=sharing) |
| TVWC16 | Alamouti Coding for DFT Spreading-Based Low  PAPR FBMC | [PDF/DOC](https://drive.google.com/file/d/1lvBfRzjVQFF9yP5QQn_tla1EFxXfipNx/view?usp=sharing) |
| TVWC17 | Ambient Backscatter Communication Systems  With MFSK Modulation | [PDF/DOC](https://drive.google.com/file/d/1nPmVyWJbqwav7W4e1sX75r1dsEW0CQRJ/view?usp=sharing) |
| TVWC18 | An Analysis of Two-User Uplink Asynchronous | [PDF/DOC](https://drive.google.com/file/d/18cNbaKwKcdNlkjU4SAhp8wyeRv46S3MJ/view?usp=sharing) |
|  | Non-orthogonal Multiple Access Systems |  |
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| TVWC21 | Analog MIMO Radio-Over-Copper Downlink With Space-Frequency to Space-Frequency Multiplexing for Multi-User 5G Indoor  Deployments | [PDF/DOC](https://drive.google.com/file/d/1p3nAXTDe9Sl30XRm9T880XK-GAq08aP1/view?usp=sharing) |
| TVWC22 | Angle-Domain Approach for Parameter Estimation  in High-Mobility OFDM With FullyPartly Calibrated Massive ULA | [PDF/DOC](https://drive.google.com/file/d/1lTWIWNludBIOjq937I2GjQIGloiYyAK7/view?usp=sharing) |
| TVWC23 | Asymmetric Modulation for Hardware Impaired Systems—Error Probability Analysis and Receiver  Design | [PDF/DOC](https://drive.google.com/file/d/14RJZLMpznoUUsituZ5USypEogdU8v_V_/view?usp=sharing) |
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| TVWC26 | Asymptotically Optimal Resource Block  Allocation With Limited Feedback | [PDF/DOC](https://drive.google.com/file/d/13WTAZaoTdpYtmfoTbdJw62PuoYrxvTh6/view?usp=sharing) |
| TVWC27 | Auction-Based Time Scheduling for Backscatter-  Aided RF-Powered Cognitive Radio Networks | [PDF/DOC](https://drive.google.com/file/d/1XRVBRjU_agH0rn_bQVumaRfJ7aD49WYV/view?usp=sharing) |
| TVWC28 | Augmenting LoRaWAN Performance With Listen  Before Talk | [PDF/DOC](https://drive.google.com/file/d/14zKhryCGXsk5zEk29esXo9IVNZkZca1t/view?usp=sharing) |
| TVWC29 | Beam Training and Allocation for Multiuser  Millimeter Wave Massive MIMO Systems | [PDF/DOC](https://drive.google.com/file/d/18A99FP4Ak8_foHSIM0_JPbsH2q6rsRAx/view?usp=sharing) |
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| TVWC34 | Capacity of Cellular Wireless Networks | [PDF/DOC](https://drive.google.com/file/d/1J_AvvNdpNlz-0WVsCSWEwhKxw1Tn2fYk/view?usp=sharing) |
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| TVWC37 | Compensation of Phase Noise in Uplink Massive  MIMO OFDM Systems | [PDF/DOC](https://drive.google.com/file/d/1Ifp2MtKNg28tnn-oUY_8-mNz1FDDMTvG/view?usp=sharing) |
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| TVWC97 | Low-Complexity Truncated Polynomial Expansion DL Precoders and UL Receivers for  Massive MIMO in Correlated Channels | [PDF/DOC](https://drive.google.com/file/d/1N1wV8DCEVLnM8oJ5g0xVT_ghYRgovQtg/view?usp=sharing) |
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