

Сведения о ведущей организации

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<p>1. Miloslavskaya, V., "Shortened Polar Codes," in Information Theory, IEEE Transactions on , vol.61, no.9, pp.4852-4865, Sept. 2015.</p> <p>2. Miloslavskaya, V.; Trifonov, P., "Sequential Decoding of Polar Codes," in Communications Letters, IEEE , vol.18, no.7, pp.1127-1130, July 2014.</p> <p>3. Semenov, P.; Trifonov, P., "Correction to "Spectral Method for Quasi-Cyclic Code Analysis"," in Communications Letters, IEEE , vol.18, no.5, pp.897-897, May 2014.</p> <p>4. Trifonov, P., "Successive Cancellation Decoding of Reed-Solomon Codes", Problems of Information Transmission, 50(4), 2014.</p> <p>5. Trifonov, P., "Binary successive cancellation decoding of polar codes with Reed-Solomon kernel," in Information Theory (ISIT), 2014 IEEE International Symposium on, pp.2972-2976, June 29 2014-July 4 2014.</p> <p>6. Miloslavskaya, V.; Trifonov, P., "Sequential decoding of Reed-Solomon codes," in Information Theory and its Applications (ISITA), 2014 International Symposium on, pp.453-457, 26-29 Oct. 2014.</p> <p>7. Trifonov, P., "Successive cancellation permutation decoding of Reed-Solomon codes," in Information Theory Workshop (ITW), 2014 IEEE, pp.386-390, 2-5 Nov. 2014.</p> <p>8. Trifonov, P.; Miloslavskaya, V., "Twisted polar codes," in Information Theory and its Applications (ISITA), 2014 International Symposium on, pp.443-447, 26-29 Oct. 2014.</p> <p>9. Trifonov, P., "Efficient Design and Decoding of Polar Codes," in Communications, IEEE Transactions on , vol.60, no.11, pp.3221-3227, November 2012.</p> <p>10. Semenov, P.; Trifonov, P., "Spectral Method for Quasi-Cyclic Code Analysis," in Communications Letters, IEEE , vol.16, no.11, pp.1840-1843, November 2012.</p> <p>11. Trifonov, P.; Moon Ho Lee, "Efficient Interpolation in the Wu List Decoding Algorithm," in Information Theory, IEEE Transactions on , vol.58, no.9, pp.5963-5971, Sept. 2012.</p> <p>12. Trifonov, P., "On the additive complexity of the cyclotomic FFT algorithm," in Information Theory Workshop (ITW), 2012 IEEE , pp.537-541, 3-7 Sept. 2012.</p> <p>13. Trifonov, P.; Moon Ho Lee, "A concatenated coding scheme based on folded Reed-Solomon codes," in Information Theory Proceedings (ISIT), 2011 IEEE International Symposium on, pp.1013-1016, July 31 2011-Aug. 5 2011.</p> <p>14. Trifonov, P.; Semenov, P., "Generalized concatenated codes based on polar codes," in Wireless Communication Systems (ISWCS), 2011 8th International Symposium on , vol., no., pp.442-446, 6-9 Nov. 2011.</p> <p>15. Miloslavskaya, V.; Trifonov, P., "Hybrid interpolation algorithm for algebraic soft decision decoding of Reed-Solomon codes," in Wireless Communication Systems (ISWCS), 2011 8th International Symposium on , vol., no., pp.131-135, 6-9 Nov. 2011.</p>	