

From: [Miller, Carl A. \(Fed\)](#)
To: [Kerman, Sara J. \(Fed\)](#)
Subject: Re: Pending WERBs
Date: Thursday, April 25, 2019 11:13:27 AM

Ok, sounds good.

-Carl

From: "Kerman, Sara J. (Fed)" <sara.kerman@nist.gov>
Date: Thursday, April 25, 2019 at 9:56 AM
To: "Miller, Carl A. (Fed)" <carl.miller@nist.gov>
Subject: RE: Pending WERBs

Oh, then I will keep it and "publish" it so it appears on the NIST Pubs Portal and CSRC.

From: Miller, Carl A. (Fed)
Sent: Thursday, April 25, 2019 9:51 AM
To: Kerman, Sara J. (Fed) <sara.kerman@nist.gov>
Subject: Re: Pending WERBs

Hi Sara –

Yes, it's on the arXiv here:

<https://arxiv.org/abs/1707.06597>

-Carl

From: "Kerman, Sara J. (Fed)" <sara.kerman@nist.gov>
Date: Thursday, April 25, 2019 at 9:19 AM
To: "Miller, Carl A. (Fed)" <carl.miller@nist.gov>
Subject: RE: Pending WERBs

Thanks Carl. Just double-checking on the first one...do you plan to put it on one of the research preprint websites (i.e., arxiv, eprint.iacr)?

Sara

From: Miller, Carl A. (Fed)
Sent: Wednesday, April 24, 2019 12:15 PM
To: Kerman, Sara J. (Fed) <sara.kerman@nist.gov>
Subject: Re: Pending WERBs

Hi Sara –

Thanks for checking in – here is the status.

I submitted the “An Elementary Proof ...” to Physical Review Letters, and they declined it without review. I’ve decided not to publish it – I think it’s useful as a preprint, but there isn’t enough material there to make publication a necessity.

“Parallel Device-Independent QKD” is still under review at IEEE Transactions on Information Theory. (It’s been about a year -- they’ve been slow.) We wrote to them about a week ago and asked for an update. They said that they initial reviews were almost done, and that they will get back to us.

The “Certifying the absence ...” and “Certified randomness ...” papers were merged and published as “Randomness in nonlocal games between mistrustful players”:

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5890341/>

(I think we had a separate “noting” about the merged paper, or something like that, so these remaining entries are redundant.)

So, basically, we can remove all except for “Parallel Device-Independent QKD.” Thanks!

-Carl

From: "Kerman, Sara J. (Fed)" <sara.kerman@nist.gov>

Date: Wednesday, April 24, 2019 at 10:56 AM

To: "Miller, Carl A. (Fed)" <carl.miller@nist.gov>

Subject: Pending WERBs

Hi Carl,

Can you let me know what is happening with these journal papers? Have they been accepted? Published? Were they rejected? WERB is trying to clean up NIKE and if we find old approved papers that WILL NOT be published, they would like to archive them.

Thanks! -Sara

PubID	ERB Control #	Author(s) Order	Title	Type
923946	G2017-1539	1 Miller, - Carl A.	An Elementary Proof of Private Random Number Generation from Bell Inequalities	Journals Physical Review Letters
923017	G2017-0761	1 Shi, - Yaoyun 2 Jain, - Rahul 3 Miller, - Carl A.	Parallel Device-Independent QKD	Journals Nature Physics

922788	G2017-0589	1 Miller, - Carl A. 2 Shi, - Yaoyun - Dr.	Certifying the absence of quantum nonlocality	Journals Quantum Info & Computational Journal
922216	G2017-0156	1 Miller, - Carl A. 2 Shi, - Yaoyun - Dr.	Certified randomness between mistrustful players	Journals (Physical Review A (Atomic, Molec. And Optical Physics))