From: <u>Liu, Yi-Kai (Fed)</u>

To: Alperin-Sheriff, Jacob (Fed)

Subject: Re: Can We Look at This Paper by Eldar and Shor Next Week Sometime?

Date: Monday, November 28, 2016 2:13:00 PM

Hmm, that is interesting... Eldar and Shor also made a brief comment when they pulled the paper from the Arxiv:

https://arxiv.org/abs/1611.06999

--Yi-Kai

From: Alperin-Sheriff, Jacob (Fed)

Sent: Monday, November 28, 2016 8:53:56 AM

To: Liu, Yi-Kai (Fed)

Subject: Re: Can We Look at This Paper by Eldar and Shor Next Week Sometime?

We may want to hold off until this gets clarified. https://groups.google.com/forum/#!topic/cryptanalytic-algorithms/WNMuTfJuSRc

On 11/23/16, 5:15 PM, "Liu, Yi-Kai (Fed)" <yi-kai.liu@nist.gov> wrote:

How about 10am? We can see if anyone else wants to join us...

Happy Thanksgiving!

--Yi-Kai

From: Alperin-Sheriff, Jacob (Fed)

Sent: Wednesday, November 23, 2016 12:31:59 PM

To: Liu, Yi-Kai (Fed)

Subject: Re: Can We Look at This Paper by Eldar and Shor Next Week Sometime?

Sounds good. Pick a time and I'll be there.

On 11/23/16, 12:11 PM, "Liu, Yi-Kai (Fed)" <yi-kai.liu@nist.gov> wrote:

Yeah, we should look at that! I'll be at NIST on Tuesday, perhaps we can meet then?

--Yi-Kai

From: Alperin-Sheriff, Jacob (Fed)

Sent: Tuesday, November 22, 2016 3:57 PM

To: Liu, Yi-Kai (Fed)

Subject: Can We Look at This Paper by Eldar and Shor Next Week Sometime?

Hey,

I don't know if you saw this paper https://arxiv.org/pdf/1611.06999.pdf "An Efficient Quantum Algorithm for a Variant of the Closest Lattice-Vector Problem" but I would really like to understand it better, and I'm probably going to be stuck on the quantum parts. Can we meet sometime next week or in the relatively near future to discuss it?

—Jacob Alperin-Sheriff