



Ayan Acharya <masterayan@gmail.com>

MTL_LDA (masterayan@gmail.com)

35 messages

Avishek Saha (Google Drive) <avishek.saha@gmail.com>

Fri, Sep 6, 2013 at 1:53 AM

To: masterayan@gmail.com

MTL_LDA

Na re, bhabiya dekhlaam je we are different. Ekta choto para likhechi...dekhis. Kichu chobi o ekechi...upload kon

I think our formulation makes sense and is distinct from other works -- I am happy for now :)

Let's move forward.



Google Drive: create, share, and keep all your stuff in one place.



Ayan Acharya <masterayan@gmail.com>

Fri, Sep 6, 2013 at 7:36 AM

To: "Avishek Saha (Google Drive)" <avishek.saha@gmail.com>

Ok...reply dichhi tomal

On Sep 6, 2013 1:53 AM, "Avishek Saha (Google Drive)" <avishek.saha@gmail.com> wrote:

Ayan Acharya <masterayan@gmail.com>

Sat, Sep 7, 2013 at 3:58 PM

To: "Avishek Saha (Google Drive)" <avishek.saha@gmail.com>

tumi kal kono akta time e discussion er jonnye free achho?preferably afternnon

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Sun, Sep 8, 2013 at 4:20 AM

To: Ayan Acharya <masterayan@gmail.com>

Nischoi -- aami motamuti fnaka ai aachi.

Ekta somoy bol.

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 10:51 AM

To: Avishek Saha <avishek.saha@gmail.com>

Around 8 pm PST?

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 10:56 AM

Osa !! 10 PM PST te aarek jon er songe kotha bolte hobe.
Aasha kori 2 hrs e hoye jabe - just a heads up.

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Sun, Sep 8, 2013 at 10:58 AM

haan one hour is enough..ageo korte pari..amake 6 pm PST te arekjoner
sathe katha bolte hobe :)

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 11:07 AM

Nah -- 8 PM PST ei thik aache bodhoy.
Skype na gchat na phone?

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Sun, Sep 8, 2013 at 11:08 AM

Gplus?

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 11:16 AM

Ok - let's do Gplus.

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 9:36 PM

Running late.....8:30 PST cholbe?

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Sun, Sep 8, 2013 at 9:38 PM

akdom..no chaap

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 9:42 PM

Thank you...thank you.

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Sun, Sep 8, 2013 at 10:38 PM

am online...tui kothay?

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Sun, Sep 8, 2013 at 10:40 PM

achhi online

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 12:21 AM

Ekta kotha bol -- bayesian learning e ekhon state of the art research ki niye hocche.

Aar large-scale learning e bayesian er kon aspect e researcherder e emphasis sob cheye beshi? Fast inference techniques?

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Wed, Sep 11, 2013 at 7:44 PM

bayesian learning khub e boro domain..

tobe large scale learning er main focus akhon online inference technique e stochastic gradient descent type er optimization mostly use kora hoi parameter learning er jonnye

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 8:59 PM

Hya aak sokal e search korchilam -- ekta stochastic gradient marka paper dekhilam bote.

Fast inferencing is definitely need of the hour.

Btw, git-repo banabar sujog peyechili?

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 9:02 PM

To: Avishek Saha <avishek.saha@gmail.com>

Baniye nichhi rater modhye..jodi interested thako kichhu paper git repo te tule dichhi reference hishabe

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 9:03 PM

Kiser paper -- large-scale bayesian inference?

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Wed, Sep 11, 2013 at 9:09 PM

Haan akdom

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 9:46 PM

Nischoi...add kore dis.

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Wed, Sep 11, 2013 at 11:09 PM

kon user ID use koro tumi github e?

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>
To: Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 11:22 PM

userid: avisheks

email: avishek.saha@gmail.com

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>
To: Avishek Saha <avishek.saha@gmail.com>

Wed, Sep 11, 2013 at 11:35 PM

ok..dekho to access korte parchho kina MTL-LDA repository ta

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Wed, Sep 11, 2013 at 11:36 PM

To: Ayan Acharya <masterayan@gmail.com>

Yes, emni dukhte dicche -- .tex file tao khulte parchi.

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 11:51 PM

To: Avishek Saha <avishek.saha@gmail.com>

cool...reference o update kore diyechhi..ekhanei collaboration cholta thakuk

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Wed, Sep 11, 2013 at 11:54 PM

To: Ayan Acharya <masterayan@gmail.com>

Yes, eta r thru diyei collaboration kora jak.

Kintu aami ekhono clone korte parchi na :(

Web browser e access korte parchi.

Btw, kono chap nei -- pore dekhleo cholbe.

Apatoto aami .zip download kore kaj chalachi.

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>

Wed, Sep 11, 2013 at 11:58 PM

To: Avishek Saha <avishek.saha@gmail.com>

ok...resolve kore nichhi byaparta

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Thu, Sep 12, 2013 at 12:06 AM

To: Ayan Acharya <masterayan@gmail.com>

Sorry -- problem ta amar side ei chilo -- public key niye.

Resolve hoye geche.

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Thu, Sep 12, 2013 at 7:40 PM

To: Ayan Acharya <masterayan@gmail.com>

Aarekta idea elo !!

Not necessary that we have to work on it -- just fleshing it out.

This is also on large scale MTL -- rather distributed MTL.

Tui hoyto ADMM er kotha janis -- it is meta-framework which takes an optimization formulation and makes it distributed.

Ar the most basic MTL formulation is by MasimilanoPontil in KDD2004 (multitask SVM).

Also a wide class of MTL problems can be formulated as optimization problem.

Toh eei optimization problem guloke nako and take them thru ADMM to generate distributed-MTL algorithms.

There are some details that I am glossing over like communication protocols, etc. but seems like a reasonable line of attack.

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>

Thu, Sep 12, 2013 at 7:50 PM

To: Avishek Saha <avishek.saha@gmail.com>

ADMM, online ADMM ar tar convergence properties ami khub detail ei jani
vebe dekhchhi
related paper gulo reference e rekhe diyo

Thanks,

Ayan

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Thu, Sep 12, 2013 at 7:55 PM

To: Ayan Acharya <masterayan@gmail.com>

Ok -- good. Bhebe janas.

In fact, if you try to pattern match the formulation of the KDD04 paper ("Regularized multitask learning") with a model called "consensus-based ADMM" in Boyd's ADMM lecture notes taholei connection ta besh clear hoye jabe.

Amar at least se bhabe hoyechilo.

Paper gulo add kore debo git repo te.

[Quoted text hidden]

Avishek Saha <avishek.saha@gmail.com>

Thu, Sep 12, 2013 at 7:58 PM

To: Ayan Acharya <masterayan@gmail.com>

Done..

[Quoted text hidden]

Ayan Acharya <masterayan@gmail.com>

Thu, Sep 12, 2013 at 8:02 PM

To: Avishek Saha <avishek.saha@gmail.com>

thanks..ami dekhe nichhi

Thanks,

Ayan

[Quoted text hidden]