

Minutes from ASA Text Analysis Interest Group (TIAG) (2020 Meetings)

12/18/2020 Meeting

Present:

Present: Stas Kolenikov (Chair), Kelly Zou (Chair-Elect), Jordan Rodu (Program Chair-Elect), Tommy Jones (webmaster), Qiuyi Wu (student representative), Carol Haney (Sec/Treasurer). The minutes are filled by Carol after the meeting from her notes.

Agenda:

1. Action items from the previous meeting (Carol, Stas).
2. Annual report (Stas, input from the Executive Committee).
3. Election (Carol; the election will still be ongoing though).
4. JSM 2021 (Jordan).
5. Any other business (open floor).

Discussion:

1. Action items from the previous meeting (Carol, Stas). Notes are below in table grid; additional discussion is here:

- In addition, Kelly noted that for the item, “Build out the idea of webinar(s) where we discuss TAIG (similar to biopharm) - virtual panel, and experience - Asking for a paragraph to virtual panel mixer and grow and engage (200 people for a section) - let our community know about those who are working on in this field” - ASA agrees, they have endorsed our plans.
- For item, “Topic-contributed session at JSM 2021”, all is planned, but Jordan needs help with submission. Stas says to check with Naomi and then circle back to Stas.
- In order for TAIG to move from an interest group to a section, which requires three annual reports and maintain membership of 50 people or more and petition of 200 people - this is required in terms of building from the chair in 2022. We need to draft a position paper on our difference from data science and how we are a subset of that group.

2. Annual report (Stas, input from the Executive Committee).

- Link to report:
https://drive.google.com/file/d/12yYEzalZ9uW4Zj_kM08o4MPDf4RZ2b_4/view?usp=sharing
- Filled out the Annual Report 2020, with feedback from Group. New Link to be posted here when Stas sends, but there was full unanimous vote to allow Stas to submit to ASA. The edits made on the call were considered minor and final. Must be submitted by end of year.
- Discussion about ASA and TAIG membership in general and how to build membership.

3. Election (Carol; the election will still be ongoing though).

- 52 votes so far. Stas noted that we wanted to reach 70-80 votes, so keeping the election form open for another month. Carol sent out another reminder to entire list.

4. JSM 2021

- (Jordan). This session explores current topics in text analysis. Text is ubiquitous, and can be a rich source of information that is otherwise difficult to access. But much work remains in order to realize the full potential of text as data. This set of talks illuminates several methods for text analysis, with a particular emphasis on statistical concepts and approaches. The speakers are:

David Banks - Duke University - dlbanks@duke.edu - Minimizing Conflicts of Interest: Optimizing the JSM Program

Michael Crotty - SAS - Michael.Crotty@sas.com - Grains and Brains: An introduction to text regression using beer and television reviews

Daniel Fortin - Pacific Northwest National Laboratory - karl.pazdernik@pnnl.gov - Pre-Trained and Fine-tuned Language Models for Dual-Use Discovery in the Nuclear Domain.

Jordan Rodu - University of Virginia - jsr6q@virginia.edu - On the need for more statistics in text analysis with recent advances chair, four speakers, and discussant

- (Kelly). Speakers from Stanford, SAS, and other groups.

5. Any other business (open floor).

- Kelly asked Stas to give a few words.
- Tentatively scheduled January 29 as next meeting, and Carol will send out next doodle-poll when election is nearer to end.

Action Items:

To Do Activities :

Action Item	Assigned To	Due Date	Completed?
Have a virtual community during the JSM around TAIG	Carol w/ Jordan	ongoing	In Process
Rethink the judging/scoring sheet and make it more simple	Stas	January 2020	In Process
JSM 2020 Presentation award checks	Stas	15 November 2020	DONE
Announcement in AMSTAT news - write a PR discussion on Text Analysis	Stas with Kelly	February 2020	In Process
Offer logo contest again during election request	Carol, with Stas for content	15 November 2020	DONE
Candidates for officer election	Stas	Pushed back to 15 November 2020	In Process
Build out the idea of webinar(s) where we discuss TAIG (similar to biopharm) - virtual panel, and experience - Asking for a paragraph to virtual panel mixer and grow and engage (200 people for a section) - let our community know about those who are working on in this field	Kelly, Tommy	October 2020	DONE
Topic-contributed session at JSM 2021	Jordan	November 2020 Submission: by 10 Dec 2020	DONE
Doodle Poll for next meeting - December	Stas	30 October 2020	DONE
TAIG to move from an interest group to a section, which requires three annual reports and maintain membership of 50 people or more and	Stas and Kelly; all officers Jordan	Ongoing, just to keep remembering this long term goal.	In Process

petition of 200 people - this is required in terms of building from the chair in 2022. We need to draft a position paper on our difference from data science and how we are a subset of that group. As Jordan prepares list of sessions - co-sponsors from other sections, that cut across those sections (health, defense, etc.) and that will strengthen our position as a potential section.		Jordan's task, due October 2020	
Announce JSM 2020 presentation award winners on TAIG website	Tommy	15 November 2020	In Process

10/23/2020 WebEx Meeting

Present: Stas Kolenikov (Chair), Kelly Zou (Chair-Elect), Jordan Rodu (Program Chair-Elect), Tommy Jones (webmaster), Qiuyi Wu (student representative). Carol Haney (Sec/Treasurer) was absent. The minutes are filled by Stas after the meeting from his notes.

Stas updated the group on the status of the JSM awards. The ASA needs the names and addresses to send the checks and certificates. The recipient of the student award is Qiuyi Wu; the contact info has been collected. The recipient of the professional award is Enshuo Hsu (UTMB) and the team of senior collaborators; no response was received from that team so far. Tommy would need to post the winners on the group ASA community microsite.

Stas updated the group on the status of the candidate slate for the election. The candidates for the Chair Elect are David Banks (Duke) and Yamada May (SAS). The candidates for the Program Chair are Brandon Sepulvado (NORC) and Li Wang (Abbvie). Stas is in communication with another person who expressed interest, Aiyi Liu (NIH). Once all of these are completed, Stas will pass the list and the statements to Carol to run the poll on the Qualtrics platform. Logos will be offered to vote for in the election, as well, although we may need to check with the ASA as to what policies are applicable.

We had an extensive discussion of the potential webinar ideas. It looks like a general introduction to text analysis may have a broad appeal to other ASA members, and can be cast as an open invitation to join TAIG and learn more. Stas suggested a format with several people presenting 15-20 minute pieces on separate directions of text analysis work (one person to present on tf-idf, another person on topic modeling, yet another person on text generation, etc.) Kelly pointed out that incorporating mentorship opportunities and/or providing the floor to

students in such a webinar will be viewed very positively by the ASA and should be mentioned in the Chair's annual report.

Stas reminded the group that we will have an allocated topic-contributed session at JSM 2021. Jordan will send announcements to the group, and if no volunteers are planning on putting a session together, he will organize it as he sees fit.

To Do Activities :

Action Item	Assigned To	Due Date	Completed?
Have a virtual community during the JSM around TAIG	Carol w/ Jordan	ongoing	
Rethink the judging/scoring sheet and make it more simple	Stas	December 2020	
JSM 2020 Presentation award checks	Stas	15 November 2020	
Announcement in AMSTAT news - write a PR discussion on Text Analysis	Stas	November circulation date; December AMSTAT news	
Offer logo contest again during election request	Carol, with Stas for content	15 November 2020	
Candidates for officer election	Stas	Pushed back to 15 November 2020	
Build out the idea of webinar(s) where we discuss TAIG (similar to biopharm) - virtual panel, and experience - Asking for a paragraph to virtual panel mixer and grow and engage (200 people for a section) - let our community know about those who are working on in this field	Kelly, Tommy	October 2020	
Topic-contributed session at JSM 2021	Jordan	November 2020 Submission: by 10 Dec 2020	
Doodle Poll for next meeting - December	Stas	30 October 2020	
TAIG to move from an interest group to a section, which requires three annual reports and maintain membership of 50 people or more and petition of 200 people - this is required in terms of building from the chair in	Stas and Kelly; all officers Jordan	Ongoing, just to keep remembering this long term goal. Jordan's task, due October 2020	

2022. We need to draft a position paper on our difference from data science and how we are a subset of that group. As Jordan prepares list of sessions - co-sponsors from other sections, that cut across those sections (health, defense, etc.) and that will strengthen our position as a potential section.			
Announce JSM 2020 presentation award winners on TAIG website	Tommy	15 November 2020	

10/21/2020 Email Meeting

Winners of TAIG JSM Award:

For student section, we have

First Author	Q. Wu	E. Getzen	S. Bookhultz
Abstract Title	Naïve Dictionary	Mining for Health (Poster)	Temporal importance
Average Score	77.13%	72.94%	72.35%

For non-student section, we have

First Author	E. HSu	M. Baiocchi	Z. Wu	R. Gardner	P. Baumgartner	S. Volkova	L. Phillips	K. Townsend	B. Burck	J. Hinkle	J. Guardiola	M. Majumder
Abstract Title	Combination of Optical	Causal Inference	Longitudinal Structural	Classification of Adverse (Poster)	Transfer Learning	Neural Language	Few-Shot	Classifying Documents	Zero-Inflated	Practical Bayesian	Positive Orthant	Measuring the Significance
Average Score	83.75%	83.49%	81.14%	80.59%	78.24%	77.50%	77.24%	76.40%	71.62%	68.82%	64.38%	60.00%

Contact Information for Enshuo Hsu:

<https://ww2.amstat.org/meetings/jsm/2020/onlineprogram/AbstractDetails.cfm?abstractid=311128>

Enshuo Hsu* and Yong-Fang Kuo and Rizwana Sultana and Gulshan Sharma

<https://www.utmb.edu/its/enhancing-research/network-capacity/about-network-capacity>

Biostatistician, EHR data specialist

EHR Data Manager. Responsible for the performance of feasibility studies and data extraction from the EHR for clinical trials.

Email: enhsu@utmb.edu

Requests:

ask for ASA for one digital certificate for the entire author team

Award goes to the key author with their decision on splitting the award

08/28/2020 Business Meeting

Attendees

Stas, Queenie, Kelly, Jordan, Carol

(Tommy was absent with prior announcement)

Agenda and Notes

JSM 2020 recap

- (see below for tasks)

Awards

- (see below for tasks)

Logo

Volunteers

- (see below for tasks)

Outreach

- Short-term plan and long-term plan: mid-career (mentorship)
- JSM has guided social networking event attended (involve TAIG later)
- Student session - do not pay dues and not have to be a member of ASA (not like sections)
 - can connect with TAIG in some ways
- Idea: webinar(s) where we discuss TAIG (similar to biopharm) - virtual panel, and experience - Asking for a paragraph to virtual panel mixer and grow and engage (200 people for a section) + recommend for a ASA article - snapshot (top 5) not just winners but also webinar - snapshot and picture and sentence about their work (perhaps word cloud)

- Members - Liz Steward (email, datasheet - quantitative sheet of every reach out)
- ASA worried about membership decreasing

JSM 2021

- Kelly has submitted a session for four presentations, and we have asked that TAIG as the first group listed
- Seven slots to compete on the invited program - 5% participation rate on Sections -

Webinars

Checked with the ASA:

(1) Do we need to use the ASA platform or not? – No, you don't need to use the ASA platform. You can use any platform that is convenient for you.

(2) Any fee associated or can they be free? – Yes, the webinar can be free of charge.

(3) Timing, e.g., when it can be held and how long is per webinar? – That is up to you. In my experiences hosting webinars for ASA, I've found it best to schedule the webinar at least a month out so you can send an announcement out to the members and also at least one follow-up reminder. I've also found it best not to have a webinar last any longer than two hours. That's about the limit for a person to stare at a computer screen.

Next Meeting

To Do Activities (to be filled in after the meeting):

Action Item	Assigned To	Due Date	Completed?
we will need x number of sessions and y number of presentations for chair report	Jordan	September 15, 2020	Email Oct 2020
For 2021, have twitter feed that are tagged @TAIG for each presentation	Kelly/Queenie	End of September	Ongoing
Have a virtual community during the JSM around TAIG	Carol w/ Jordan	End of September	Ongoing
Rethink the judging/scoring sheet and make it more simple	Stas	End of September	Carries over
Judging sheet to Queenie - (Carol has been out)	Carol	Friday, August 28	Aug 28
Will send results to internal team	Queenie	Monday, Aug 31	Aug 31


































Will write announcement of the winners and get the checks written	Stas	September 2020	Announced Oct 23
ASA certificate? Is that available? Kelly says ASA logo and chair signed - Stas will follow up	Stas	September 2020	Carries over
Announcement in AMSTAT news - write a PR discussion on Text Analysis	Stas	November circulation date; December AMSTAT news	Not due yet
Offer logo contest again during election request	Carol, with Stas for content	September 30, 2020	Carries over
Potential Candidates to run for the chair: David Banks, Ricky Rambharat, Nick Horton, Susan Paddock (mid-career award), Karl Pazdernik; Stas will reach out to volunteers of TAIG (Queenie mentioned a Microsoft person)			
Approached but not available: Mike Baiocchi, Mike Henderson	Stas	List to be finalized by September 14, 2020	Carries over
Build out the idea of webinar(s) where we discuss TAIG (similar to biopharm) - virtual panel, and experience - Asking for a paragraph to virtual panel mixer and grow and engage (200 people for a section) - let our community know about those who are working on in this field	Kelly	October 2020	Carries over
Send another email invite about specific TAIG session for 2021	Jordan	First week of September 2020	
Doodle Poll for next meeting - October	Stas	Due by mid-September	Sent 9/9
TAIG to move from an interest group to a section, which requires three annual reports and maintain membership of 50 people or more and petition of 200 people - this is required in terms of building from the chair in 2022. We need to draft a position paper on our difference from data science and how we are a subset of that group.	Stas and Kelly; all officers	Ongoing, just to keep remembering this long term goal.	
As Jordan prepares list of sessions -	Jordan	Jordan's task, due October 2020	

co-sponsors from other sections, that cut across those sections (health, defense, etc.) and that will strengthen our position as a potential section.			
---	--	--	--

08/06/2020 Business Meeting

Agenda

Attendees:

	Carol Haney (Host, me)		
	jordan (Guest)		
	Stas Kolenikov (Guest)		
	Gül İnan (Guest)		
	Kel Zou (Guest)		
	may (Guest)		
	Qiuyi Wu (Guest)		
	Siddhartha Dalal (Guest)		
	Tommy (Guest)		
	Tony An (Guest)		
	Zhenke Wu (Guest)		

1. Round of introductions -- names, affiliations, interest in text analysis.

Notes:

1. Why do you pull out text analysis (TAIG) out of data science? (Tony, with SAS) Answer: Different techniques are used.
2. Does this group focus on multiple languages? (Tony, with SAS) Answer: Yes

2. *Report on the group activities in the past year (Stas Kolenikov, TAIG Chair). You have seen most of it listed in the recent issue of AmStat News!*
<https://magazine.amstat.org/blog/2020/07/01/new-asa-interest-group-text-analysis/>

Notes:

Calling for volunteers! ASATAIG@gmail.com

Preparation for JSM -

@Mike 2, you can join for free (end of this article):

<https://magazine.amstat.org/blog/2020/07/01/new-asa-interest-group-text-analysis/>

3. *Best presentation awards (Jordan Rogu, Program Chair Elect, and Carol Haney, Secretary/Treasurer)*

Speaking Points:

- Text Analysis - lens on the techniques to listen for signals on textual data and automation while improving precision and recall in that analysis, so we can trust the results.
- Our corpus for potential judging 30 presentations and posters under the Text Analytics Interest Group banner; we reviewed and prioritized abstracts prior to judging
- Using a standardized scoring judging sheet looking at 3 components with a 5-point rating from 1 as no attempt to 5 as exemplary
 - 1. Quality of technical content
 - 2. Potential impact of technical content
 - 3. Clarity, visual quality of presentation
- Overall score is the sum of the three components
- At least 2 judges are involved in scoring each presentation.
- The prize is \$500 to a working professional and \$500 to a student.
- We'll be announcing the award at the beginning of September.

Notes:

Here are all of the TAIG sessions this year. You can still view them post-hoc!

https://ww2.amstat.org/meetings/jsm/2020/onlineprogram/MainSearchResults.cfm?sponsored_by&sponsorid=753

4. Planning for JSM 2021 (Jordan Rogu, Program Chair Elect)

Notes:

Proposals through all other sections; sending out a call for all proposals - Session proposals must be submitted via the JSM online system, indicating type of session and proposed sponsor. Even if you have communicated with a session or society representative on the program committee, you need to submit via the online system, as that is the only way to guarantee your proposal is considered. The invited session proposal form allows each proposal to select up to three sponsors in ranked order.

5. Information concerning officer elections to take part in the fall (Stas Kolenikov, Chair). Nominations and self-nominations are welcome!

Notes:

6. Any other business -- if you have any interesting information to share (new books, new software packages, upcoming workshops etc.), please raise your hand and let the group know!

Notes:

Logos discussion:

- Remove the Interest Group section. (Tony An) (TA)
- TAG - Do you like TAIG vs. TAG vs. TA vs. ?

TAIG Hackathon (Kelly)

Webinars:

- meeting the JSM 2020 TAIG winners.
- Sid's work on parsing large text repositories.
- Then on the text analysis App of the ASA Presidents' speeches.
- Intro courses on NLP and answers to Tony's questions (above)
- You have to see this one! Steve Jobs starting Next (w. logo choices)!
<https://www.youtube.com/watch?v=Udi0rk3jZYM>

- Email: ASATAIG@gmail.com
- Twitter: #ASATAIG ↗
- URL: <https://community.amstat.org/taig>

To Do Activities (to be filled in after the meeting):

Action Item	Assigned To	Due Date	Completed?
Survey for logo	Carol		
Webinar by end of year - May/Sid give discussion: Introduction to Text Analysis - Wendy Martinez - designed an app - looking at all the speeches Music mining - Qiuyi Wu	Kelly and ?Jordan		
Logos to survey	Kelly		

TEXT ANALYSIS INTEREST GROUP

JSM 2020 BUSINESS MEETING

AUGUST 6, 2020



07/24/2020 Meeting

Easy Access: Link to Jordan's Judge Sessions:

<https://docs.google.com/spreadsheets/d/15zoLDgbXIQtg6FgKivzJz3c9t2Dh6LHtVw5QYZhWVN/edit?usp=sharing>

Agenda

1. Review of action items since the last meeting (Stas)
2. JSM, JSM, JSM
- 2a. Program reports (Jordan)
- 2b. Presentation competition (Stas)
- 2c. AOB regarding JSM
3. Planning for the next officer election cycle and transfer of offices (Stas, Kelly)

Attendees

- Rodu, Jordan Scott (jsr6q)" <jsr6q@virginia.edu> ,
- Stas Kolenikov <stas_kolenikov@abtassoc.com> ,
- Kelly Zou <kelzouds@gmail.com> ,
- Queenie Wu <queenie571@hotmail.com>
- Carol Haney <carolh@qualtrics.com>
- Tommy Jones <jones.thos.w@gmail.com> ,

Notes

1. TAIG activities were in July 2020 issue of AmStat news.
2. Jordan: reminder about sessions and text analysis interest group will be sending - Jordan will include in email announcements, but the program has 21 sessions. Last year we had 15 (29pp increase). Jordan will send out an updated email. Jordan is using the email list from ASA community.
3. Stas has not received any replies to judging:
 - a. Carol will send a note on judging to Stas (just her interest)
 - b. Results are due July 29 (opt-in or everyone is in)
 - i. Virtual
 - c. The group of TAIG officers will judge if there are not enough, Kelly will send a note out for judge recruitment:
 - i. Emily Getesan (sp?) sent a note wanting to judge

- ii. Carol Haney
 - iii. Stas (2-3 sessions)
 - iv. Kelly (2-3 sessions)
 - v. Jordan
 - vi. [] - Carol and team will recruit for
- d. We will send out another request (Kelly)
- e. Kelly put for doing a two-stage evaluation - a scoring sheet on the abstracts - use a algorithmic way of review:
 - i. Have two judges looking at each session
 - ii. Kelly will send out a request and a message to the judges with the process and how to divide paper and poster sessions across the judges
 - iii. Stas will dig out scoring rubrics that he has (TODO)
- 4. Stas - business meeting does not need to be scheduled in-person, so we should do the session virtually and Stas will send out the Zoom (had 30 people at the business meeting, perhaps)
- 5. Jordan will send around the list of all sessions and set a google sheet for sign-up (list sessions, time involved, date/time, and a place for the judges to sign up, judge 1 and judge 2). Here's the link, right down it is locked in for Jordan:
<https://docs.google.com/spreadsheets/d/15zoLDgbXIQtg6FgKivzJz3c9t2Dh6LHtVw5QYZhWVNA/edit?usp=sharing>
- 6. The president will give a talk for our next election cycle.
- 7. All officers are one-year except for secretary/treasurer and chair-elect (Kelly will lead and Carol will do grunt work) to get the survey out
 - a. Stas will send the previous survey so we don't need to invent the wheel
 - b. Todo - Stas will send an email to the group
 - c. One-on-one chat between Stas and Kelly with Carol taking notes about the nomination process, and make sure we stay within the TAIG order of business process
 - i. All those who are interested - 200 addresses on the mailing list, list of participants, presenters, send notes to communities - unique list (Stas)
 - 1. New chair-elect
 - 2. Two members
 - 3. Secretary/Treasurer stays the same
 - 4. Web Master
 - 5. Student Representative (primary or graduate in 2020)

8. Stas will stay on as past-chair for a few sessions
9. Connect Tommy with ASA staff regarding website (Stas)
10. Student discussion (Carol will work with Queenie to fill this in)
11. Kelly - Get gmails for each person a list
12. Kelly will send a for our next meeting (end of August, post-JSM)

To Do Activities (to be filled in after the meeting):

Action Item	Assigned To	Due Date	Completed?
Judge request email (gmail) for recruitment	Kelly	24-Jul	DONE
August 28 at noon for next meeting, send invite and weblink	Kelly	24-Jul	Done
Queenie will send gmail acct for access	Queenie	25-Jul	Done
Jordan will fill list of sessions at the following link and folks will sign up for sessions / posters to Judge	Jordan	26-Jul	DONE
Reminder about sessions, contest, and text analysis interest group	Jordan	27-Jul	DONE
Send Kelly rubric for judging process	Stas	27-Jul	DONE
Send slides to Kelly	Stas	27-Jul	
Will send Kelly gmail addresses for access	Stas	28-Jul	
All judge spots will be filled	All TAIG officers and additional judges (Jordan will work with addl judges)	29-Jul	DONE
Send out algorithmic process for judging	Kelly	29-Jul	DONE and in online doc (see link above)
Review TAIG items in Amstat News	Everyone	31-Jul	

Has access to the ASA website; Stas will connect Tommy to correct resource	Tommy and Stas	1-Aug	
Set up survey logins for Kelly and Stas for nomination survey	Carol	1-Aug	DONE
Student discussion section of notes	Carol/Queenie	1-Aug	DONE
Attend JSM	Everyone	August 1 through 6	
Weblink will be sent and reminder for one-on-one for recruitment for Stas, Kelly, and Carol	<i>Carol, Kelly, Stas</i>	August 11	

05/29/2020 Meeting

1. Stas introduced the student rep Qiuyi Wu and webmaster Tommy Jones.
2. Stas discussed the Officer Handbook and the responsibilities of the officers listed there.
3. Stas mentioned that an article on TAIG activities was submitted to AmStat News, to appear in the July issue.
4. JSM programming: yet unclear what the virtual format means, and what the telecom platform is going to be; Jordan has identified ~30 talks, will search for more; Stas will help coordinating the session sponsorship request to the ASA.
5. Kelly talked about the SAS connection she brought to the JSM panel: May Yamada-Lifton. SAS is the data analytics engine for <https://covid19researchdatabase.org/>, and they can give a presentation / webinar on their work to the TAIG members / larger ASA audience.
6. The use of \$1000: Kelly suggested a prize for the best poster / presentation. Upon discussion, we coalesced on making the request to the ASA to use the money for the presentation awards; the presentation does not have to be the JSM but should be by the TAIG current member as the primary presenter. We would like to have separate student and professional (non-student) categories.

Action Item Updates:

Action Item	Assigned To	Due Date	Completed?
Membership List: Use the list up to date in the website folder and combine both lists	Carol to Kelly	04/07/2020	
Stas will pull together a document of responsibilities by JSM for TAIG officers	Stas	04/17/2020	
Opportunities for an interest group to raise more money	Stas working with Carol	05/01/2020	
Partnerships for promotion	Stas, Kelly, Carol	05/01/2020	

Growth plan for TAIG into a more permanent place within ASA - and working within ASA - sections and committees, collaboration group (meet once per year) - new fresh activity to inactive group	Kelly	5/1/2020	First draft of plan
Prepare for JSM	Jordan / Stas support and guidance	5/1/2020	Talk offline
Set up Doodle poll for next meeting	Stas	6/17/202	DONE

04/03/2020 Meeting

Agenda

1. Discussion of current situation
2. Discussion of possible postponement of JSM
3. Primary Purpose for this year's TAIG
4. Action Items completed
5. Any other business - Team
6. Next Meeting scheduled

Talking points:

Student Rep:

Elizabeth Slate is the resource for student representative

Hackathon:

- Kelly is recommending a student hackathon with the goal to analyze something they enjoy. Students will submit an application with a 100-word blurb
- Possible codified set of texts that get assigned
- We do not want to exclude people based on membership limitations
- Recommendation was to use TidyTuesday as an example not as a partner, as TidyTuesday is limited to R -
- Recommendation is to work with ASA committee or section that has a budget
- ASA magazine gives award and invitation to JSM - nice base of both members and

- non-members;
- Other partners discussed included:
 - Robert Dale (Carol)
 - Sebastian Rudder (Justin)
 - TidyTuesday (Justin)
 - Text as Data - streamed (Arthur)
- Potentially, ASA resources has for **virtual hackathon** - Stas will reach out to see if that is possible host
- Qualtrics would host the telecom / tech expensive if ASA cannot

PR placement:

<https://docs.google.com/document/d/1F0A4uHhPG47KIJesBpaLkeECYC4XNciEUEVCXTlq9sM/edit?ts=5e4b2ed1>

Action Items from April 3 2020 Meeting

Action Item	Assigned To	Due Date	Completed?
Membership List: Use the list up to date in the website folder and combine both lists	Carol to Kelly	04/07/2020	
We will need to have a PR notice for Amstat News; Stas to circulate to officers for review See doc: https://docs.google.com/document/d/1F0A4uHhPG47KIJesBpaLkeECYC4XNciEUEVCXTlq9sM/edit?ts=5e4b2ed1	Stas	02/15/2020	Completed; need Carol and Kelly's signoff by end of day today.
Stas will pull together a document of responsibilities by JSM for TAIG officers	Stas	04/17/2020	
Opportunities for an interest group to raise more money	Stas working with Carol	05/01/2020	
Partnerships for promotion	Stas, Kelly, Carol	05/01/2020	

Growth plan for TAIG into a more permanent place within ASA - and working within ASA - sections and committees, collaboration group (meet once per year) - new fresh activity to inactive group	Kelly	5/1/2020	First draft of plan
Prepare for JSM	Jordan / Stas support and guidance	5/1/2020	Talk offline
Set up Doodle poll for next meeting	Stas	4/17/2020	

01/17/2020 TIAG Meeting Minutes

Start Time:

1030ET/930CT/830MT/730MT AM

Zoom URL:

<https://qualtrics.zoom.us/j/247663112>

Attendees:

- Stas Kolenikov
- Kelly Zou
- Jordan Rodu
- Carol Haney

Submitted Agenda:

1. Introductions (5 min) - Team
2. Review of the existing resources (Stas; 10 minutes)
 - 1) ASA community <https://community.amstat.org/taig-group>
 - 2) microsite <https://community.amstat.org/taig>
 - 3) mailing list
3. Review of officer responsibilities (Stas; 5 minutes)
4. Strategy for the rest of the year (brainstorm; 10 minutes) - Team
5. Any other business - Team
6. Next Meeting scheduled

Action Items resulting from 1/17/2020 meeting:

Action Item	Assigned To	Due Date	Completed?
Stas to hand off membership list to Carol	Stas	03/01/2020	Done - website - folder
Carol to find a membership list directory system that is easily accessible and will grow with group	Carol	03/07/2020	Updated on 4/3/2020 with new action items
We need a webmaster to help support ASA page; webmaster to join this group as a dedicated role to manage the Text Analysis Interest Group on the ASA pages (webmaster could update)	Stas, Kelly	04/17/2020	DONE
We will need to have a PR notice for Amstat News; Stas to circulate to officers for review	Stas	02/15/2020	DONE and SIGNED OFF on 4/3/2020
We need a student representative to add to officers	Stas has names from election - will work with Kelly	04/17/2020	DONE (see notes 4/3/2020)
Stas will pull together a document of responsibilities by JSM for TAIG officers	Stas	04/17/2020	DONE
Stas will make a pass of the strategy list and do the next steps	Stas	03/01/2020	DONE
Prepare for JSM	Jordan / Stas support and guidance	5/1/2020	Talk offline
Set up Doodle poll for next meeting	Stas	4/7/2020	DONE


[Actions](#)

Contact Details

Abt Associates
2901 Skylark Drive
Columbia, MO
Work: (617) 520-2621
skolenik@gmail.com
<http://stas.kolenikov.name>

Ribbons



Social Links

[Actions](#)


Dr. Stanislav Kolenikov PhD

Principal Scientist, Abt Associates

32 new messages

[My Profile](#) [My Connections](#) [My Contributions](#) [My Account](#) [My Inbox](#)

Bio

Import From LinkedIn

Update your information from LinkedIn®

[Import Your Info](#)

Education

[+ Add](#)

University of North Carolina
Chapel Hill, North Carolina, United States
Ph.D., 2005
Statistics
2000 To 2005
Dissertation: A modification of the EM algorithm with applications to spatio-temporal modeling
Advisor: Richard L Smith

Professional Associations

[+ Add](#)

American Association for Public Opinion Research
2012 - Present

Psychometric Society
2009 - 2012

Statistical Society of Canada
2001 - 2014

Job History

[+ Add](#)

Abt Associates
Senior Scientist
Silver Spring, MD, United States
April 2017 - present
www.abtassoc.com

Abt SRBI
Principal Survey Scientist
Silver Spring, MD, United States
May 2012 - March 2017
www.abtsrbi.com

University of Missouri
Assistant Professor
Columbia, MO, United States
August 2005 - June 2009

Honors and Awards

[+ Add](#)

Structural Misspecification in Latent Variable Models: Symptoms, Consequences, and Diagnostic Tests
National Science Foundation, Division of Social and Economic Sciences (NSF SES 0617193)
2006,2007,2008,2009

Unpublished Blogs

[My Unpublished Blogs](#)

Discussion:

Introductions

Stas is the founding member of this group, the purpose is to build a team so that Stas is supported and can hand off the work to others.

Kelly has been quite active in ASA, and has experience as chairs of other groups within ASA.

Jordan is in Academia, and participated in NLP groups and his main focus is bringing statistical analyses to augment machine learning techniques.

Carol leads data science at Qualtrics. She worked on the various text analysis tasks for the past 10-15 years with practical applications in her work.

Existing Resources

<https://community.amstat.org/taig-group>



Stas will be working with person at ASA to get the Text Analysis Interest Group on the right lists - and we'll try to make it as optimal as possible. Resources are TBD. Stas has administrator of the site and can make changes, but he wants to hand that off and improve the look-and-feel and increase activity on the site.

Kelly has found it time-consuming, but others have found it to be a wonderful resource, depending on the group - and with Text Analysis, we might have a benefit to this. More sections take up space and time, and want to have our interest group elevated to the same level as Data Science (largest), bio-pharm (second).

Stas mentions a number of items that are critical to growing the group activity - as we do have precedence from other groups. We can put a redirect from the main page to the microsite (possibly).

Mailing List: Stas started the list, has asked Carol to maintain the list. Marginally worried that we are losing people, but that doesn't seem to be a significant worry. Move to be a section, all communications will happen to membership and we will lose the exterior members.

Review of officer responsibilities

Discussed our group responsibilities based on role. We are lucky to have an “inviting session” (through computing section, but as a subgroup “text analysis”). Once the program becomes available (April), we can tag our items and then ask ASA to promote through the program, marked as “Text Analysis” as a “track”. Program Chair identifies the invited sessions, the speakers and organizes the contributed topic session proposals.

All officers will be at the business meeting and be in their role responsibilities.

Discussion around student representatives to join our group as a “Student Representative”; wait until business meeting; or appoint and approach. Several students have put their interest together. Stas mentioned a person who makes sense, and we had an agreement across the group to ask that student to join the group.

Kelly says that we are a niche group and we should use that to our advantage. Suggestion - run a survey and ask about their acumen and use of NLP techniques - we could figure out how to winnow the list of student reps who are interested.

Strategy for the rest of the year

1. Student rep sponsorship
2. Marketing to grow our numbers to become a lively and viable section (e.g., a mixer at the JSM - partner with a section; partner with a sponsor).
 - a. Partnering with other groups (
3. Financial: Limit what we can do as an interest group, so understanding those guardrails would be important
4. Join the annual student paper contest - to have interest group / poster contest)
5. ASA's Significance - asks for interesting submissions for the rest of the year; we are very young
6. Webinar and raise money that way
7. Competitions to chair student award expenses
8. Request for students, any person involved in the field - ask the ASA to sponsor that specific interest group
9. In the form of Wendy Martinez - visualization / data challenge competition; we could do a competition with our group or offer a data source - statistical analysis - Stas: data fest?

Poster competition (Jordan) - Data Challenge

10. Traditionally, in ASA sections are not popular with committees - we could analyze mining for a specific industry or a group - reach out to the committees - in our infancy, we can tap into other more established groups such as the committees

Ask group members in terms of spending the money

Next Meeting

Fridays at noon are open for most - Doodle - Stas - Monthly - few options. Some sections meet at JSM and some on a monthly basis; every 2 months. . Mid-March.

Financials

sections has further resources, although interest group cannot reach into ASA - discuss further

Meeting Adjourned:

1130ET/1030CT/930MT/830MT AM

Prior to Inaugural 01/17/2020 meeting:

Availability of Members:

Jordan Rodu is not available these times on regular basis:

- Tuesdays, Thursdays 3:30pm-6:30pm (teaching)
- Friday, Jan 17 11:30am – 3:30pm
- Wednesday, Jan 22 10am – 2pm
- Thursday, Jan 23 before noon.

From Stas Kolenikov's emails of 01/13/2020:

Officers:

The election of the first (proper) cohort of the officers of Text Analysis Interest Group of the American Statistical Association is finalized. I am happy to announce that the Group elected the following people into their offices:

- (added) Chair: Stas Kolenikov (Abt Associates) - preferred email: skolenik@gmail.com
- Chair Elect: Kelly Zou (Pfizer Upjohn Inc) - preferred email: kelly.zou@pfizer.com
- Program Chair Elect: Jordan Rodu (U of Virginia) - preferred email: jsr6q@virginia.edu
- Secretary-Treasurer: Carol Haney (Qualtrics) - preferred email: carolh@qualtrics.com

Focus and talking points from email 1/13 later in day:

The biggest thing happening right now are the JSM abstract submissions, but since the formal session allocated to us was assigned (a panel organized by Kelly), I don't think we have much else to do at the moment. (My guess is that SDSS 2020 abstract submissions are happening, too, but I don't know if they have a text analysis track, and they did not offer us to have an input on this.)

The next pending JSM task would be to reserve the slot for the group business meeting; I will take care of that.

We may also want to pick up some non-elected roles for the group, such as a student representative and a webmaster. We can just invite folks to these.

Other than that, I think we need to push the group a little harder to figure out the best use of the \$1000 budget allocation, and probably develop something ongoing, e.g. offer a webinar to the ASA.