



# Tracing **East Asian Librarianship** in Correspondence

A Preliminary Data Analysis of Eastlib Messages from 1995 to 2020

 **Task Force Members**

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# Background

\* *When life gives you lemons, make lemonade.*



This project is a research effort extending from the CEAL Eastlib archive rebuilt project.

- **Lemons:** In 1999, Eastlib's functionalities were upgraded to allow listserv subscribers and the general public to browse and search through email discussions. However, due to unexpected system setting changes in March 2020, access to the Eastlib archive was found to be limited to postings for the previous 90 days, resulting in the loss of past Eastlib messages posted between 1999 and December 2019.
- **Action:** In the summer of 2020, CEAL initiated the Eastlib archive rebuilt project appointing a new Task Force chaired by Tang Li to begin rebuilding the lost Eastlib postings from 1999-2019.
- **Outcome:** With active response & support from many key CEAL members, the task force collected over 9000 emails posted on Eastlib between 1995 and 2020.

# Goals

*\* Making lemonades*



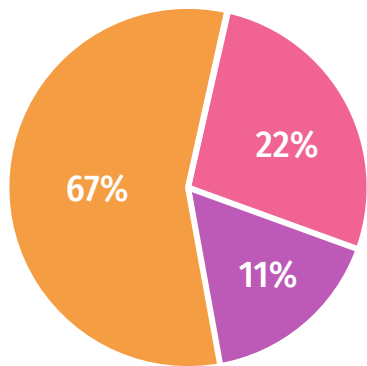
With the massive freshly recovered old Eastlib emails, the Task force takes the opportunity to study a few key issues.

- A. Tracing the evolution of East Asian librarianship impacted by the rapid growth of digital technology, discipline scholarship and societal changes both in the U.S. and East Asia, through these unstructured correspondences by CEAL members and East Asian library counterparts around the globe.
- B. Employing current digital humanities tools and methods to examine trends, challenges, and changes in the field and envisioning future directions of East Asian librarianship
- C. Reviewing the use and effectiveness of the listserv as a primary communication tool for the CEAL community, with a particular focus on how the global pandemic may have affected East Asian librarians' communications.

# Data Processing

- **Data Collecting** (10/2020-06/2021)

- ❑ Collected **9,436** emails
- ❑ Dated from **1995-2020**



- **6,349 (67%) Original**
- **2,101 (22%) Responses**
- **986 (11%) Forwarded**

- **Data Cleaning** (08/2021-01/2022)

## Removed:

- ❑ Email headers and footers;
- ❑ Greetings, signatures, names, and other non-essential texts;
- ❑ Duplicate, congratulatory, and other less meaningful messages.

# Data Analysis Tools



File Home Insert Draw Page Layout Formulas Data Review View Developer Help Acrobat Tell me what you want to do						
G2 {=INDEX('keywords and categories'!\$B\$2:\$B\$514,MATCH(TRUE,ISNUMBER(SEARCH('keywords and categories'!\$A\$2:\$A\$514,C2)),0))}						
Date	Email Subject	Email Body		Email types (Original, response, forward)	Grand Category (Email Body)	Grand Category (Email Subject)
6/10/1995	JLK 1.2 (Forwarded)	Below is a press release from Apple regarding the US release of JLK 1.2 and KanjiTalk 7.5. I hope it provides some of you with useful information.		Forward	Announcements	0
6/14/1995	Current US National Security Directives published	Apple Announces New Japanese Language Kit. KanjiTalk 7.5 for U.S. and Canada CURRENT U.S. NATIONAL SECURITY DIRECTIVES PUBLISHED  This announcement is likely to be of particular interest to librarians, historians, and journalists		Original	Announcements	0



# Preliminary Findings

EPADD Import Browse Search Export Save

Appraisal | Dashboard

Eastlib Archive v3

1,328 Correspondents	3,289 Entities	9 Labels
632 Image Attachments	1,994 All Attachments	2 Folders
Lexicon Search	Reports	More

EPADD Import Browse Search Export Save

Appraisal | List University entities

Eastlib Archive v3

Search:  Show 10 entries

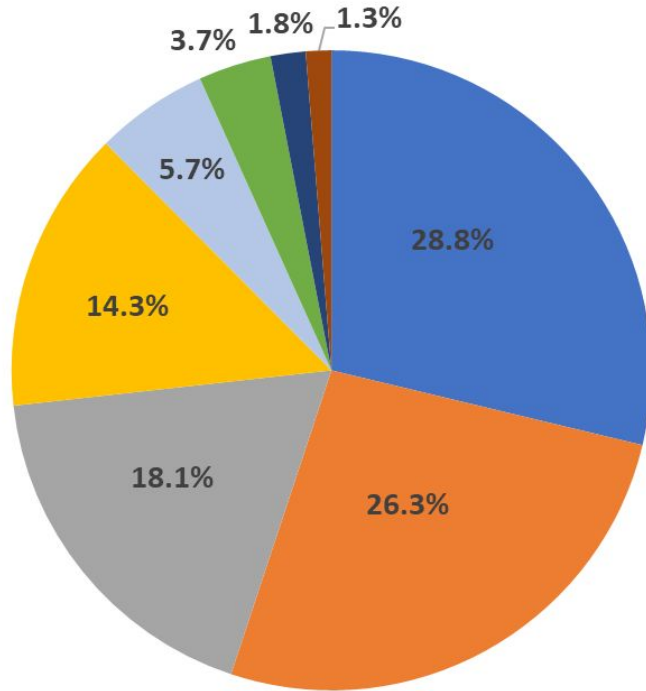
Entity	Score	Messages
Columbia University	1	436
University of Washington	1	410
University of California	1	337
Princeton University	1	293
University of Southern California	1	225
University of Michigan	1	208
University of Pittsburgh	1	207
Duke University	1	205
Stanford University	1	192
Yale University	1	176

Showing 1 to 10 of 343 entries [Previous](#) [Next](#)

# Preliminary Findings



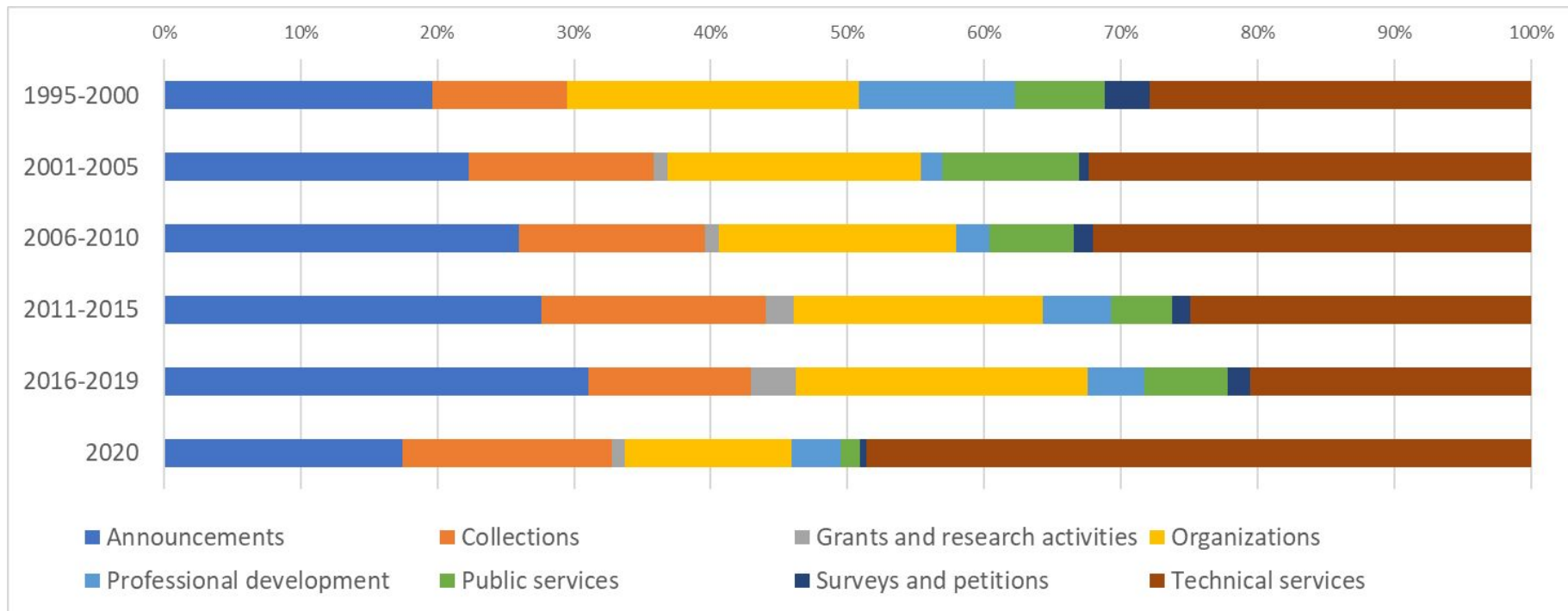
# Preliminary Findings



- Technical services (Cataloging, Acquisitions, Romanization, Unicode ...)
- Announcements (Job postings, Exhibits, Programs, Projects ...)
- Organizations (CEAL, AAS, NCC, OCLC User Group, NDL ...)
- Collections (Gifts and donations, Shelving, Digital collections, E-resources ...)
- Public services (References, Instructions ...)
- Professional development (Training, Workshops, Conferences ...)
- Grants and research activities (Grants, Fellowship, Publications ...)
- Surveys and petitions



# Preliminary Findings



# Literature Review and Next Steps



## 1. Listservs as a valuable resource for investigation

- There is a growing body of research looking at how and why groups of professionals such as librarians use listservs and topics they discuss

## 2. Benefits of Listserv

- Information gathering/sharing
- Professional development
- Organizational efficiency/effectiveness

## 3. Next Steps

- We will continue to analyze the collected Eastlib messages by classifying into predefined and secondary categories
- We will present our findings to and beyond CEAL community