



Center for Social Research and Data Archives,
Institute of Social Science, The University of Tokyo

Overview of recent activities at the CSRDA and the Social Science Japan Data Archive (SSJDA)

Shuai Wang

*9th Meeting of the Network of
Asian Social Science Data Archives (NASSDA)
January 9, 2025*



OUTLINE

- 1 Introduction
- 2 Ongoing Data Infrastructure Projects
- 3 Education and Research Activities

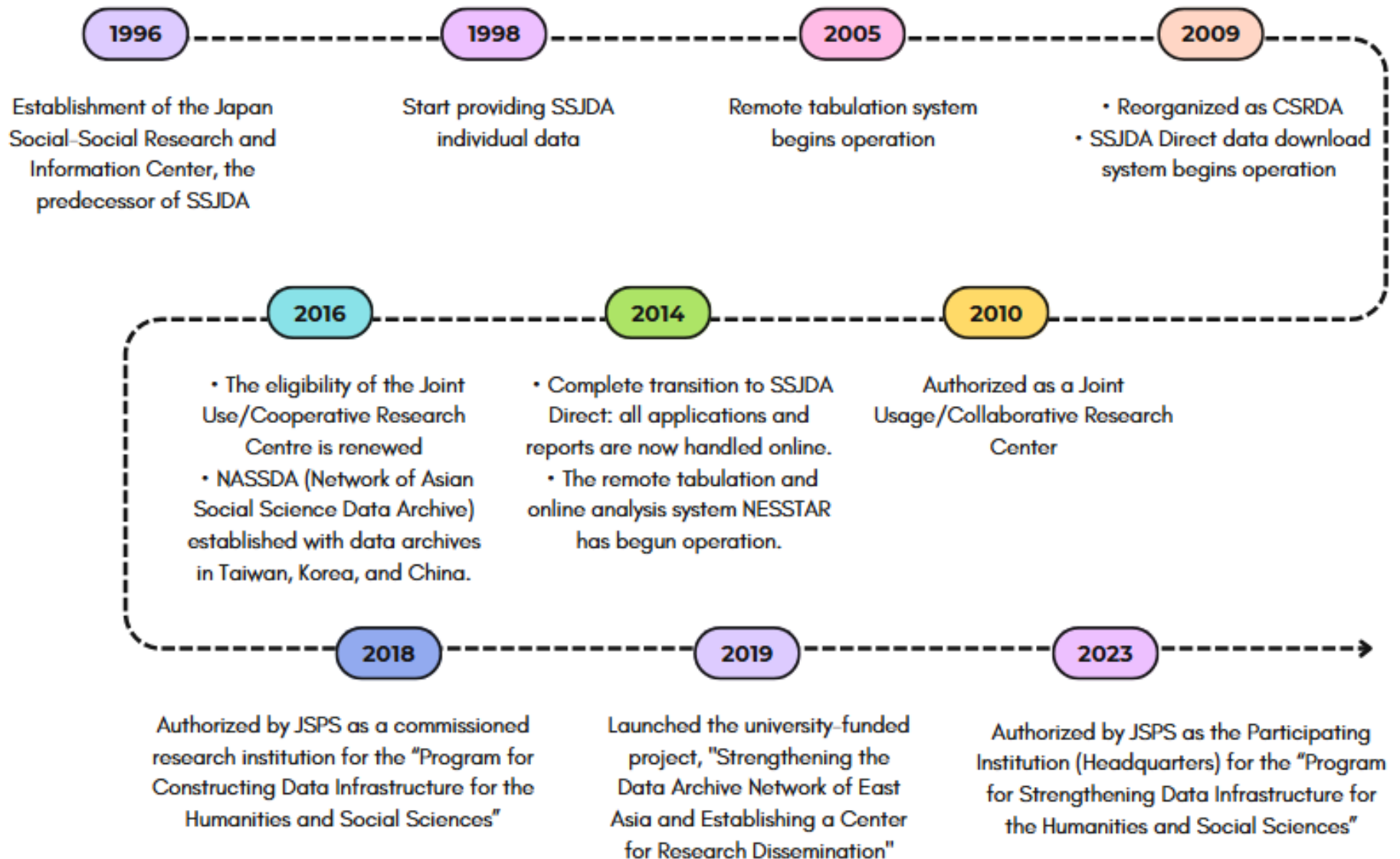


1 Introduction

History

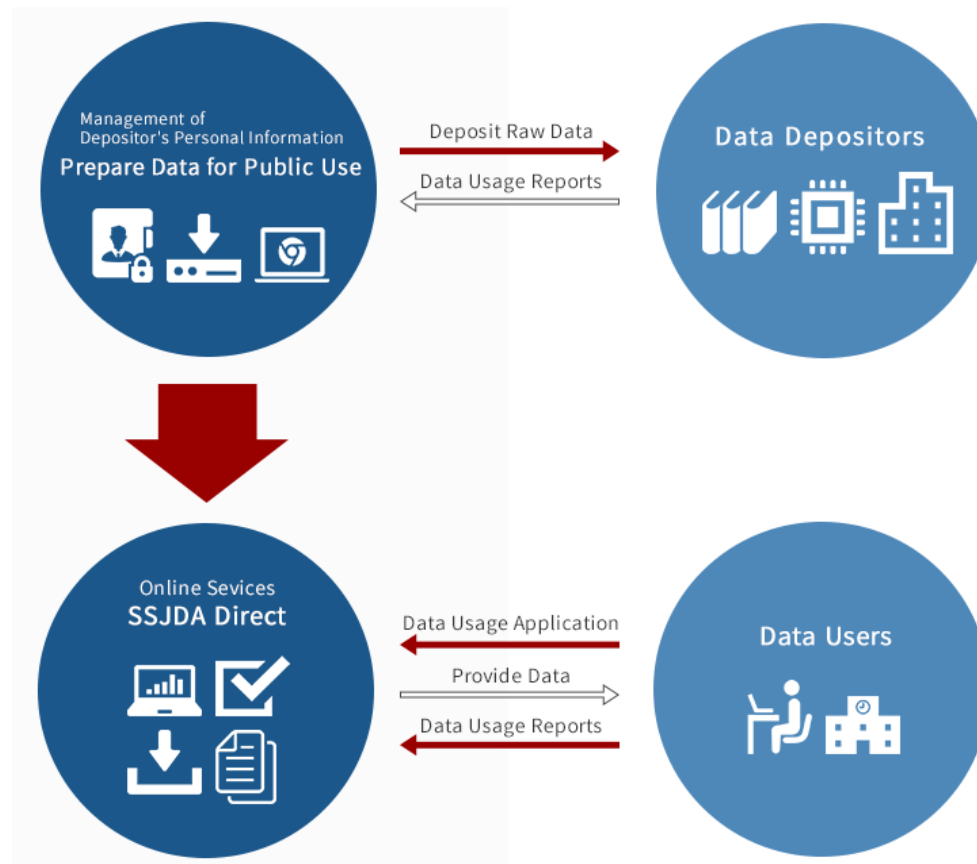
- Established in 1996 and began disseminating raw data in 1998.
- Authorized by JSPS as a commissioned research institution for the “Program for Constructing Data Infrastructure for the Humanities and Social Sciences”(FY2018-FY2023)
 - Develops and enhances research data infrastructure for collecting research data, creating metadata, and facilitating data sharing.
- Authorized by JSPS as the Participating Institution (Headquarters) for “Program for Strengthening Data Infrastructure for the Humanities and Social Sciences”(FY2023-FY2027)
 - Collaborates with other institutions to continue promoting the utilization of research data and data infrastructure for the humanities and social sciences.

History



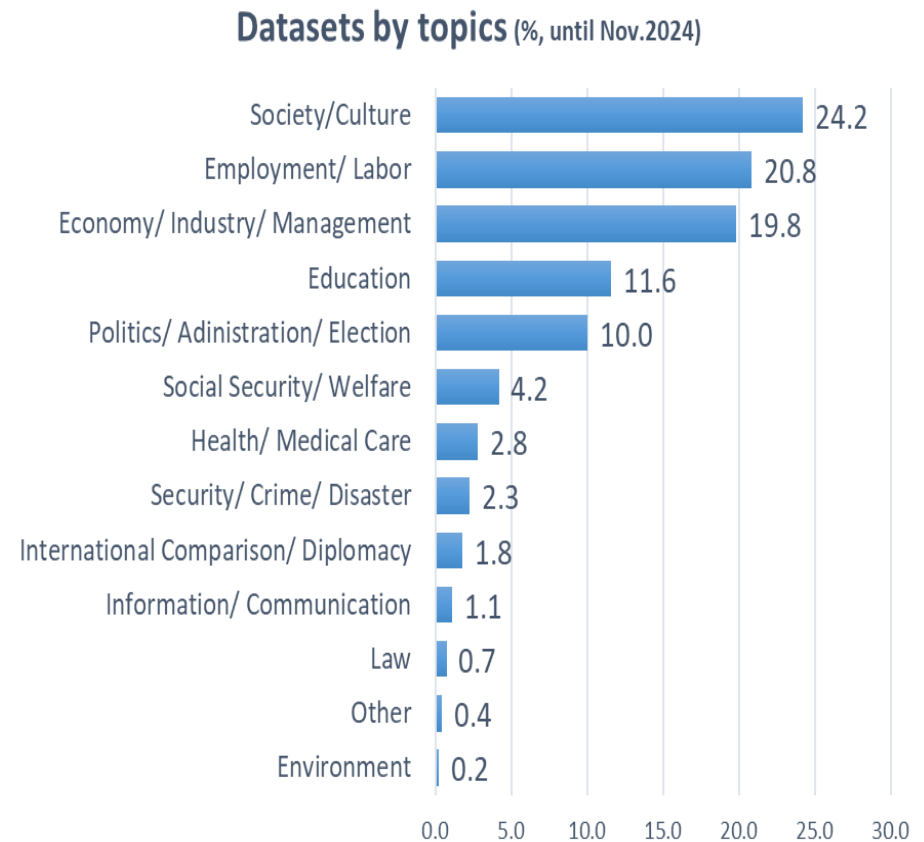
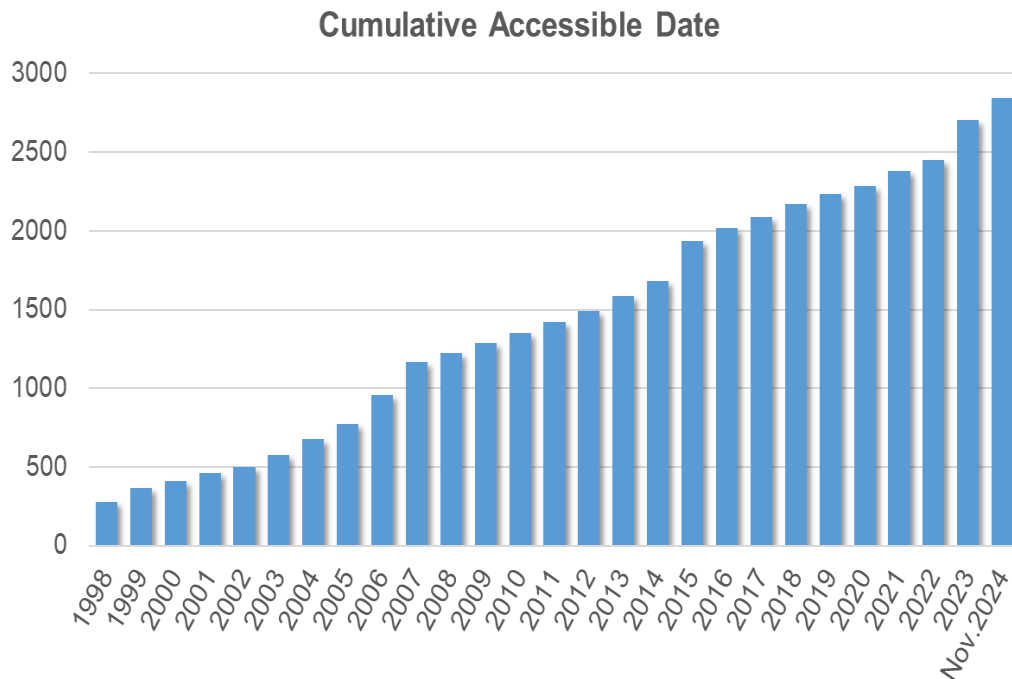
Social Science Japan Data Archive (SSJDA)

- Hold the most extensive research survey data in social science in Japan .
- SSJDA Direct: <https://ssjda.iss.u-tokyo.ac.jp/Direct/datasearch.php?lang=eng>



Data Collection

- Data collection: more than 2,700 datasets
- Data from approximately 1,800 surveys are now available.



Utilization (04/2024~11/2024)

121K⁺

Usage Count of Online Searching System

6K⁺

Number of Applicants



21K⁺

Number of Data Provision

350⁺

Published Paper (FY2023)

Promotion and Award

- Promotion of deposition
 - Workshop on the Data Management Plan's introduction and practices
- Award for depositors
 - Evaluation of deposited data for quality, quantity, and diversity.
- Award for excellent articles using SSJDA's Data
 - Selection of the best articles among all those submitted to the SSJDA



ICPSRにおける
データ管理計画(DMP)の取り組み
Initiatives on Data Management Plans
at the ICPSR

2024年 3.18(月) 10:00~11:00 (JST)
オンラインVIA ZOOM・日英同時通訳あり

Speaker
Dr. Lynette Hoelter

日本では2024年度より、科学研究の申請時にデータ管理計画(DMP)の提出が必須となる予定です。SSJDAデータアーカイブではこれまでDMP作成に関するオンラインセミナーを開催し、研究者のDMP作成に役立つノウハウの伝達を図ってきました。本ワークショップでは、米国ミシガン大学を本拠とする大学間学際社会調査コンソーシアム(ICPSR)の専門家を招き、DMP作成に関する課題への対応や、効果的かつ効率的な研究資金の管理として、ICPSRの活動やDMP受取への取り組みについてご紹介いたします。

Starting from the 2024 fiscal year in Japan, the submission of Data Management Plans (DMPs) will become mandatory for all research projects during grant applications. In response to the challenges associated with DMP submissions and the need for effective and efficient support for researchers, we are pleased to invite an expert from the Inter-university Consortium for Political and Social Research (ICPSR) to share insights into ICPSR's initiatives and discuss their approach to supporting DMPs.

Director,
Instructional Resources
Archivist, ICPSR,
University of Michigan

主催
東京大学社会科学研究所 附属社会調査・データアーカイブ研究センター
https://cnda.iss.u-tokyo.ac.jp/



INTERNATIONAL WORKSHOP
DATA MANAGEMENT
PLANS AND DATA
MANAGEMENT COSTS

In this seminar, we will invite an expert from GESIS to address this topic by first outlining the benefits and the costs of Open Science, then focus on data management plans and data management plan tools available. A recent work done at GESIS will also be presented in which they analyzed the time spent on data curation, i.e. making data ready to be published.
We welcome those who want to know more about data management plan and those who are involved in data sharing process.

(Speaker)
Dr. Anja Perry
(GESIS, Leibniz Institute for the Social Sciences)

22 MARCH, 2023

REGISTER NOW
<https://cnda.iss.u-tokyo.ac.jp/international/public-lectures>

infocsr@de.iss.u-tokyo.ac.jp

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2 Ongoing Data Infrastructure Projects

Program for Strengthening Data Infrastructure for the Humanities and Social Sciences (from December 2023)

- Aims to further enhance and strengthen data infrastructures that promote data sharing and utilization in the humanities and social sciences.
 - promote the use of the Japan Data Catalog for the Humanities and Social Sciences (JDCat)
 - promote research data utilization
 - update the guide for sharing data
- The Historiographical Institute and Institute of Social Science, The University of Tokyo, jointly serve as the Headquarters.
- Supported by JSPS Program for Strengthening Data Infrastructure in the Humanities and Social Science Grant
- Website: <https://www.hi.u-tokyo.ac.jp/di/en/>

Metadata

- Initiatives for Japan Data Catalog for Humanities and Social Sciences ([JDCat](#)) collaboration
- Editing current metadata for linkage with JDCat
- Number of metadata linked to JDCat in FY2024: 350

The screenshot displays the Japan Data Catalog (JDCat) website. The header features the JDCat logo and the text "Japan Data Catalog for the Humanities and Social Sciences". Below the header is a navigation bar with links: Top, Information, About, Manual, Link, Guideline, and JDCat Analysis Tool. A search bar is located below the navigation bar, with a placeholder text "Type and press enter to search" and buttons for "Search" and "Advanced". Below the search bar are radio buttons for "Full text" (selected) and "Keyword". On the left side, there are three filter sections: "Topic" (a dropdown menu with "Select..." and a downward arrow), "Distributor" (a list of institutions with checkboxes), and "Data Language" (a list of languages with checkboxes). Below these filters is an "Access" dropdown menu. The main content area is titled "Search Results" and shows "1 - 20 of 950 results". It includes a "Display Order" section with "Title" and "asc" dropdowns, and a "Display Number" section with a "20" dropdown. The search results list two entries: "Survey on Changes among Women: Women's Life Today and in the Future, 1980" by the Japan Institute of Life Insurance and Nomura Research Institute, and "Survey of Issues associated with the Realization of Working Time of 1,800 Hours, 1998" by JTUC (Rengo) Research Institute for Advancement of Living Standards.

SSJDA Data Analysis

- Web application for conducting basic statistical analysis of social survey data online.
- Developed by the SSJDA in 2018, it has been publicly available since October 2022.
- Features
 - No registration or login required
 - No commands required
 - Fully equipped with descriptive and cross-tabulation analysis
- Usage (April-November 2024)
 - Number of accesses: 85K+
 - Number of analyses : 45K+
- Available datasets: 200+



Unrestricted Public Pseudo-data

- Pseudo-data created from actual data are now available for teaching and practice of analysis (available from October 2022).
- Based on actual data, a certain number of cases were randomly selected; variables were drastically reduced, and random noise was mixed into the responses.
- These data exhibit no restrictions, and anyone can use them.
- Number of downloads from April to November 2024: 900+

非制限公開疑似データの提供

データについて

●調査番号 u001
●調査名 東大社研・若年パネル調査(JLPS-Y) wave1, 2007 (非制限公開疑似データ)
●寄託先 東京大学社会科学研究所パネル調査プロジェクト

本データは、実際のデータ(調査番号PV010)をもとに作成された、疑似データです。
1,000ケースを無作為抽出したうえで、変数を大幅に減らし、回答には無作為にノイズを混入させています。利用資格に制限はなく、誰でも利用できます。

(1)変数名について
①wave1データの変数名は、原則として先頭2文字にZQを付しています。
<例外>
caseid 本データにおける一意の通し番号
sex 対象者の性
ybirth 対象者の生年
mbirth 対象者の生月
JCで始まる一連の変数 現職

②先頭から3文字目以降は以下のルールで付しています。
<先頭から3・4文字目>
問番号 問1 → 01
<先頭から5～8文字目>
付問・枝問の番号

(2)問4について
調査票の設計としては現職(問4Aの「現在のお仕事」)と最後職(問4Aの「直近のお仕事」)はどちらもA欄に記入するようになっていますが、問3等の情報を参考に、現職と最後職を切り分けて別々の変数を作成しています。現職は変数名がJCで始まるようになっています。最後職はこのデータには含まれていません。

(3)調査票の質問番号について
本データに含めた変数にかかわる質問は、短縮版の調査票に整理しています。ただし、変数の削除をしているため、質問番号が連続していません。

二次分析の結果発表について

本データは、教育・分析練習等のためのものであり、二次分析の結果は、学術的な実証研究の結果とみなすことはできません。学術的な研究で利用したい方は、SSJDA Directより実際のデータ(調査番号PV010)の利用申請をしてください。

データのダウンロード

u001



3 Education and Research Activities

Collect primary data



- Japanese Life Course Panel Surveys (JLPS)
 - JLPS for the youth group <JLPS-Y> and, JLPS for the middle-aged group <JLPS-M> (2007—)
 - JLPS for high school graduates <JLPS-H> (2004—)
 - JLPS for junior high school students <JLPS-J> (2015—)
- Call for Questionnaire Items for the SSJDA Panel Survey
 - CSRDA solicits research themes for the SSJDA Panel Survey as part of a project to promote joint research.
 - Please visit the following website for further information.



<https://csrda.iss.u-tokyo.ac.jp/english/ssjdap/call-for-proposals.html>

Promote secondary analyses

Secondary Data Analysis Workshop

Enable several new studies, thus creating new value

Quantitative Analysis Seminars

Deepen the understanding of the data and expand the possibilities for secondary analysis.

2023

1. Secondary analysis of the lives conditions of foreign residents using the "Comprehensive Survey of Foreign Residents" (time series survey)
2. Study of Social Change and Life Course in Japan
3. Parenting inequality in Japan
4. Frontiers of Secondary Analysis: Integrating Multiple Social Survey Data of Japan
5. Secondary Analysis of the Structure and Change in Social Stratification
6. Secondary Analysis of Survey Data on Welfare, Education, and Livelihood during the Establishment of the Postwar Welfare State
7. Study of Factors Influencing Children's Use of ICT Devices: Using the Parent-Child Panel Survey (JLSCP).
8. Secondary Analysis of Survey Data with Geographic Information
9. Secondary Analysis of the Impact on the Adult Life Course of Path After High School Graduation and Family Relationships
10. Secondary Analysis of Social Stratification and Mobility

2024年度 計量分析セミナー・夏

2024年 9月4日(水)～ 9月9日(月) (土日を除く)
10:30～17:00
オンライン

- 9月4日 Wed Stataを用いた計量分析入門
講師: 栗山亮太(学習院大学)
- 9月5日 Thu Rによるネットワーク分析入門
講師: 鈴木明(東北学院大学)
- 9月6日 Fri "OLS"のアップデート:
BLP, Balancing weightとしての再解釈とPost LASSOの活用
講師: 川田 恵介(東京大学)
- 9月9日 Mon 空間回帰モデルによる社会科学現象の定量評価
講師: 西井隆樹(長崎大学)・田中章司郎(広島経済大学)

申込締切 7月31日(水)

定員(各回)お申し込みになり次第、締め切ります。

詳細・申込はウェブサイトをご確認ください

計量分析セミナー事務局
statsemin@das.sfu-pku.ac.jp

2024年度 計量分析セミナー・春

2025年2月17日～21日 (計5日間)
10:30～17:00
オンライン開催

- 2月17日 Mon 機械学習を用いた格差と因果効果の推定:
Balancing Weightsを軸とした手法整理
講師: 川田 恵介(東京大学)
- 2月19日 Wed Stataによるパネル調査データ分析の実践
講師: 栗山 亮太(学習院大学)
- 2月20-21日 Thu, Fri ベイズ統計モデリング:
マルチレベル分析を中心に
講師: 清水 裕士(関西学院大学)

申込締切: 2025年1月15日(水)

定員(各回)お申し込みになり次第、締め切ります。

詳細・申込はウェブサイトをご確認ください

計量分析セミナー事務局
statsemin@das.sfu-pku.ac.jp

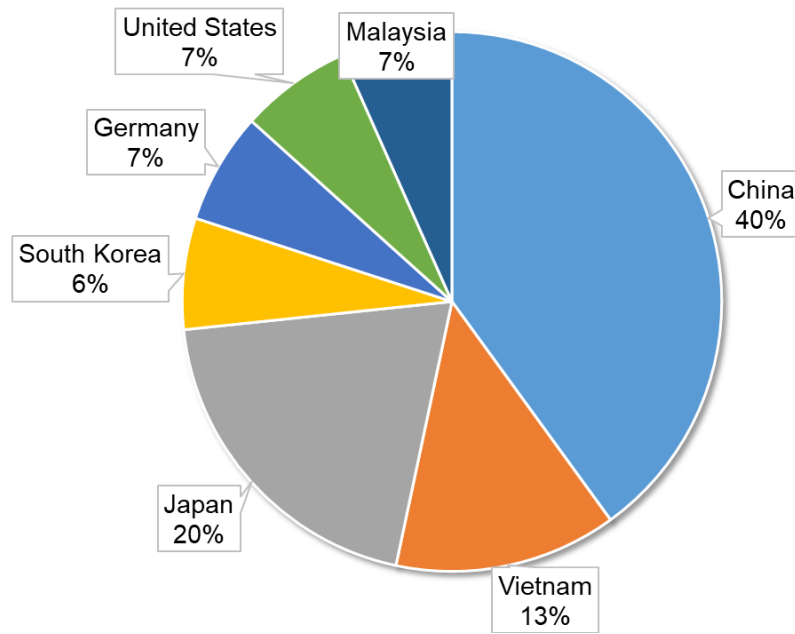
SSJDA Seminar



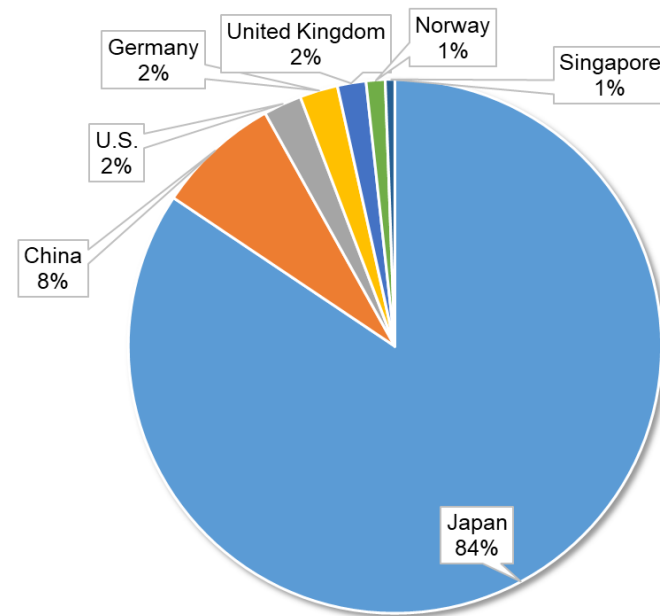
Video on
how to use the
seminar

- Provide young researchers the opportunity to exchange ideas and build an international network.
- Open seminar for everyone
- Designate one or two researchers in a related field as commentators
- 15 presenters, 22 discussants, and 173 participants.

Presenters (total 15): by nationality



Participants (total 173): by country of affiliation



CSRDA Discussion Paper Series

- Aimed at disseminating of empirical social science research
- Welcome articles using data from SSJDA, overseas data archives, and primary data.
- Submissions open to any researcher in empirical social science research, or any area related to the SDGs.



Submission Guidelines





Number of DPs

Overall, 114 DPs have been published.



THANK YOU !

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