

Subin Na

Ph.D. Candidate, School of Social Policy & Practice

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Education

Ph.D. in Social Welfare

2023–May 2027 (Expected)

School of Social Policy & Practice, University of Pennsylvania

Advisor: Dr. Phyllis Solomon

Dissertation: Rhetoric of Peer Support and Reality of Labor: Role Construction, Institutional Contexts, and Compensation in Peer Specialist Job Postings

Committee: Drs. Phyllis Solomon (Chair), Dominic Sisti, Manuel S. González Canché

M.A. in Social Welfare (MSW equivalency certified by CSWE)

2021–2023

Seoul National University, Republic of Korea

Thesis: Discrimination against People with Serious Mental Illness and Their Active Coping Behaviors: The Mediating Role of Adequacy of Social Participation Services

B.A. in Social Welfare and Economics (Double Major)

2017–2021

Seoul National University, Republic of Korea

Summa Cum Laude

Research Interests & Specialization

Topics	Recovery-Oriented Care and Peer Support, Mental Health Service Access and Engagement, Digital Technology and AI in Mental Health Services
Populations	Individuals with Serious Mental Illness, Racial/Ethnic/Linguistic Minorities
Methods	Machine Learning and Natural Language Processing, Structural Equation Modeling, Multilevel and Longitudinal Modeling, Mixed Methods, Evidence Synthesis

Publications & Work-In-Progress

Peer-Reviewed Publications

1. Zhang, A., Solomon, P., Wang, K., Yu, Z., Na, S., Chen, M., Weaver, A., & Spencer, M. (In Press). A human-ML Collaborative Framework for Justice-Centered Statistical Machine Learning in Social Work Research. *Journal of the Society for Social Work and Research*.
2. Na, S., Tham, S., & Solomon, P. (2026). Cultural Humility and Recovery-Promoting Competencies Among Mental Health Practitioners: The Mediating Role of Recovery Attitudes. *Administration and Policy in Mental Health and Mental Health Services Research*. Advance online publication. <https://doi.org/10.1007/s10488-026-01513-x>
*Honorable Mention, 2026 CSWE Disability Manuscript Award
3. Na, S., & Solomon, P. (2026). Individual and Organizational Factors Influencing Recovery-Promoting Competency Among Mental Health Practitioners. *Psychiatric Rehabilitation Journal*, 49(3), 276–288. <https://doi.org/10.1037/prj0000683>

4. **Na, S.**, Solomon, P., & Yoo, N. (2026). Impact of Asian Language-Speaking Mental Health Providers on Asian American Patient Volume in Mental Health Treatment Facilities: Moderating Role of Medicaid Spending. *Journal of Racial and Ethnic Health Disparities*. Advance online publication. <https://doi.org/10.1007/s40615-026-02853-y>
5. Tham, S., **Na, S.**, & Solomon, P. (2026). Factors Influencing the Implementation of Peer Support Specialists within Mobile Crisis Teams: A Scoping Review of CFIR Domains and Implementation Strategies. *Psychological Services*, 23(3), 441–461. <https://doi.org/10.1037/ser0000996>
6. **Na, S.**, Kahng, S. K., & Solomon, P. (2025). Impact of Discrimination on Help-Seeking Behavior Among Individuals With Serious Mental Illness in South Korea: Role of Social Participation Services. *Community Mental Health Journal*, 61(6), 1181–1194. <https://doi.org/10.1007/s10597-025-01458-9>
7. **Na, S.**, Tham, S., & Solomon, P. (2025). Understanding the Essence of Recovery-Oriented Practice: Scoping Review. *American Journal of Psychiatric Rehabilitation*, 28(5), 1572–1615. <https://doi.org/10.69980/ajpr.v28i5.733>
8. Kim, S., Kang, M., & **Na, S.** (2022). Social Capital and Cultural Capital of People Living Alone. *Journal of Critical Social Welfare*, 75(1), 171–216. <https://doi.org/10.47042/ACSW.2022.05.75.171>

Other Publications (Book Chapters and Translations)

1. Pilling, M. (2026). *Mad Studies: The Basics* (Korean Society of Disability Studies, Mad Studies Subcommittee, **Na, S.**, Do, Y., Park, J., Song, S., Yoo, K., & Jeon, A., Trans.). Dongnyok. (Original work published 2023). ISBN 9788972972204.
2. **Na, S.**, & Choi, I. (2021). A Study on the Recovery Experience of People with Serious Mental Illness Who Participated in the Mental Health Consumer Movement: Focusing on Solidarity as an Alternative Relationship Formation. In *The World Viewed Through Human Rights: People and Society*. Parkyoungsa. ISBN 9791130338859.

Manuscripts Under Review

1. **Na, S.**, & Solomon, P. (Revised & Resubmitted). Where We Have Been and Where We Are Going: Mapping the Evolution of Personal Recovery Scholarship in Serious Mental Illness Through Structural Topic Modeling. *Psychiatric Rehabilitation Journal*.
2. **Na, S.**, Yoon, A. S., Oh, H., & Solomon, P. (Revised and Resubmitted). When Do Students Turn to AI for Counseling? Internalized Shame as a Pathway from Diminished Social Support Among Korean College Students. *Computers in Human Behavior Reports*.
3. Yu, H., **Na, S.**, Zhang, A., & Solomon, P. (Revised & Resubmitted). The Indirect Effect of Bullying on Student School Belonging Through Online Vigilance: A Gender-Specific Pattern. *Youth & Society*.
4. Kim, I. A., **Na, S.**, & Solomon, P. (Revised & Resubmitted). Self-Stigma, Sense of Belonging, and Help-Seeking Across Professional and Informal Contexts Among East Asian Postsecondary Students. *Journal of College Student Development*.
5. **Na, S.**, Kim, I. A., & Solomon, P. (Under Review). Predictors of Early Mental Health Treatment Dropout in Postsecondary Students with Serious Mental Illness: A Gradient Boosting Approach. *Journal of Behavioral Health Services & Research*.
6. **Na, S.**, Tham, S., Dunn, C., Assoudeh, E., Watson, S., Rahman, A., Jackson, N., Grant, L.,

- Enders, G., Clarke, M., Peterson, P., Lopez, V., Estevez, R., & Solomon, P. (Under Review). Organizational Challenges and Strategies for Integrating Peer Support Workers Into Crisis and Emergency Response Teams: A Qualitative Study in New York City. *Community Mental Health Journal*.
7. **Na, S.**, Solomon, P., Fortuna, M., Rogers, T., & Fortuna, K. L. (Under Review). Post-COVID Digital Peer Support Interventions for Individuals with Serious Mental Illness: A Scoping Review of Feasibility, Acceptability, and Preliminary Effectiveness. *Psychiatric Services*.
 8. **Na, S.**, & Yoo, N. (Under Review). Payer Differences in Consumer Experience Themes From Online Mental Health Facility Reviews. *Psychiatric Services*.
 9. Dunn, C., Assoudeh, E., **Na, S.**, Tham, S., Solomon, P., Enders, G., Clarke, M., Peterson, P., Watson, S., Rahman, A., Lopez, V., & Estevez, R. (Under Review). Centering Lived Experience in Mental Health Crisis Response Systems: The Role of Peer Support Workers. *Psychiatric Services*.

Work in Progress

For the following papers, either an abstract or a draft is available upon request.

1. Tham, S., **Na, S.**, Solomon, P., Dunn, C., Assoudeh, E., Enders, G., Clarke, M., Peterson, P., Watson, S., Rahman, A., Lopez, V., & Estevez, R. Developing Lived Experience Expertise: A Conceptual Framework for Peer Support Specialists in Mental Health Crisis Response.
2. **Na, S.**, Kuyken, W., & Yoon, A. S. Effects of a Mindfulness-Based Mental Health General Education Course on Depressive Symptoms and Psychosocial Outcomes Among Korean University Students: A Randomized Comparison of Mindfulness Home Practice and Reflective Bibliotherapy.
3. **Na, S.**, Kim, I. A., Zhang, A., & Solomon, P. Systematic Review and Meta-Analysis on the Effectiveness of Stigma-Reduction Interventions Among Asian Populations.
4. Yoo, N., **Na, S.**, & Gandhi, S. Generative Artificial Intelligence in Behavioral Health Peer Support: A Scoping Review.

Conference Presentations

1. **Na, S.**, & Yoo, N. (2027, January). What Consumers Say about Recovery-Oriented Services: Topic Modeling Analysis of Google Map Reviews of U.S. Mental Health Facilities. Presentation at *Society for Social Work and Research (SSWR)*, San Francisco, CA, U.S.
2. **Na, S.**, Tham, S., & Solomon, P. (2026, October). Cultural Humility and Recovery-Promoting Competencies: How Recovery Attitudes Shape Mental Health Practice. Award presentation (Honorable Mention, Disability Manuscript Award) at *Council on Social Work Education (CSWE) Annual Conference*, Atlanta, GA, U.S.
3. **Na, S.**, & Solomon, P. (2026, January). Individual and Organizational Factors Influencing Recovery-Oriented Practices. Presentation at *Society for Social Work and Research (SSWR)*, Washington D.C., U.S.
4. **Na, S.**, & Solomon, P. (2026, January). Pathways to Recovery-Oriented Practices. Presentation at *Society for Social Work and Research (SSWR)*, Washington D.C., U.S.
5. **Na, S.**, Kim, I. A., & Solomon, P. (2026, January). Help-Seeking Intentions among Asian Domestic and International Students. Presentation at *Society for Social Work and Research (SSWR)*, Washington D.C., U.S.

6. **Na, S.**, Kahng, S., & Solomon, P. (2025, March). Discrimination or empowerment? The role of social participation services for individuals with serious mental illness. Presentation at *European Conference for Social Work Research (ECSWR)*, Munich, Germany.
7. **Na, S.** (2024, March). Discrimination against people with serious mental illness and their active coping behaviors in South Korea: The mediating role of adequacy of social participation services. Presented at *Korean Studies Young Scholars (KSYS) Graduate Student Conference*, James Joo-Jin Kim Center for Korean Studies, University of Pennsylvania.
8. Kahng, S., Lee, Y., Kim, S., Song, S., **Na, S.**, Kim, Y., Kim, J., & Ahn, J. (2022, June). Awareness of services necessary for the human rights of individuals with SMI in Korea. Presented at *World Congress on Adult Capacity 2022*, Edinburgh, Scotland.

Research Grants

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| 2025 | Doctoral Summer Research Fellowship Award (\$5,000)
<i>University of Pennsylvania, School of Social Policy & Practice</i> |
| 2024 | Doctoral Summer Research Fellowship Award (\$5,000)
<i>University of Pennsylvania, School of Social Policy & Practice</i> |
| 2021 | Independent Research Grant (\$1,000)
<i>Seoul National University Human Rights Center</i> |

Fellowships & Scholarships

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| 2026–Present | Leonard Davis Institute of Health Economics (LDI) Fellow
<i>University of Pennsylvania</i> |
| 2025 | Korean Honor Scholarship (\$1,500)
<i>Embassy of the Republic of Korea, Ministry of Foreign Affairs</i> |
| 2024–2026 | Conference Travel Award (\$600/year)
<i>School of Social Policy & Practice, University of Pennsylvania</i> |
| 2023–Present | Doctoral Study Abroad Scholarship (\$13,000/year)
<i>Korea Foundation for Advanced Studies (KFAS)</i> |
| 2021–2022 | Merit-Based Scholarship (\$6,500)
<i>Woo-san Yukyounghoe Scholarship Foundation</i> |
| 2020–2021 | Merit-Based Scholarship (\$7,000)
<i>OK Bae & Jung Scholarship Foundation</i> |
| 2017–2021 | Merit-Based Scholarship (Full Tuition for Six Semesters)
<i>Seoul National University</i> |

Honors & Awards

- 2026 **Best Project Award** ([View project](#))
Summer Institutes in Computational Social Science at Penn (SICSS-Penn)
- 2026 **Honorable Mention, Disability Manuscript Award**
Council on Social Work Education (CSWE)
- 2020 **Excellence in Research Award**
The 8th Student Human Rights Research Project Contest, Seoul National University Human Rights Center
- 2019 **Outstanding Mentor Recognition**
Educational Mentoring Program for Children from Low-Income Families, Seoul National University Institute for Global Social Responsibility

Research Experience

- 2026–Present **Multinational Research Collaboration (Brazil, France, South Korea)**
Visiting Researcher
Project: Multinational Randomized Controlled Trial of Trial-Based Cognitive Therapy with and without Artificial Intelligence Assistance for Emotional Disorders
PI: Dr. Irismar Reis de Oliveira (Federal University of Bahia, Brazil), Dr. Anderson Sungmin Yoon (Sungkyunkwan University, South Korea), Dr. Lucia Romo (Université Paris Nanterre, France)
Funder: Ministry of Culture, Sports and Tourism, Republic of Korea (Project RS-2024-00344893), (**Total Funding: \$5,000,000**)
Role: Contributing to protocol development for the AI-assisted treatment arm, which the South Korea site is building in collaboration with the Brazil team; supporting cultural adaptation planning for the South Korea site; trial launch expected in late 2026.
- 2023–Present **Mayor's Office of Community Mental Health of NYC**
Research Assistant
Project: Integrating Peer Support Services in NYC Crisis and Emergency Response Settings
PI: Dr. Phyllis Solomon (UPenn), Dr. Eliot Assoudeh (NYC OCMH)
Role: Conducted a community-partnered study with peer support workers and city agencies; contributed to IRB protocol development; designed focus group protocols; led codebook development and qualitative coding; led development of multiple first-authored and co-authored manuscripts; currently planning the partnership's stakeholder interview phase.

- 2022–2023 **Ministry of Health and Welfare of Korea**
Research Assistant
Project: A Study on Community Integration Strategies for Individuals with SMI
Role: Conducted literature reviews to derive parameters for effect estimation of the hospitalization system revised under the Mental Health Act; analyzed international cases of community mental health services as policy benchmarks; wrote sections of the final policy report.
- 2022 **National Human Rights Commission of Korea**
Research Assistant
Project: A Survey on Building Human Rights-Friendly Treatment Environments for Individuals with SMI
Role: Conducted in-depth interviews with individuals with SMI and supported on-site survey administration for patients at psychiatric hospitals nationwide; conducted focus group interviews with mental health professionals; conducted a document-based comparative case study of Taiwan's treatment environment; authored a chapter of the final report.
- 2021 **National Human Rights Commission of Korea**
Research Assistant
Project: A Survey of Advanced Cases for Enhancing the Community Integration of Individuals with SMI
Role: Developed survey items and conducted descriptive analyses of community integration needs among several hundred people with SMI, family members, and social workers; conducted in-depth interviews with approximately 10 individuals with SMI using mental rehabilitation facilities; conducted case studies of person-centered, rights-based approaches in the US, Australia, and the UK.

Teaching Interests

Core Courses

- Social Work Research Methods
- Statistics I & II
- Social Welfare Policy
- Introduction to Social Work

Substantive Area Courses

- AI and Digital Technology in Social Work Practice
- Computational Methods for Social Work Research
- Mental Health Services and Policy
- Recovery-Oriented Mental Health Practice

Teaching Experience

- FA 2026 **Quantitative Methods**
Lab Instructor, School of Social Policy & Practice, University of Pennsylvania
Role: Develop lab materials; conduct weekly lab sessions focused on students' R programming skills; hold weekly office hours.
- SP 2026 **Practical Machine Learning Methods (Online)**
Teaching Assistant, School of Social Policy & Practice, University of Pennsylvania
Role: Developed assignments focused primarily on students' Python programming skills; assisted in the main lecture's practice sessions by troubleshooting coding errors and answering student questions; graded assignments and held office hours.
- FA 2025 **Quantitative Methods**
Lab Instructor, School of Social Policy & Practice, University of Pennsylvania
Role: Developed lab materials and conducted 11 weekly lab sessions focused on students' R programming skills; assisted in lecture practice sessions by troubleshooting coding errors and answering student questions; graded assignments and held weekly office hours; received student evaluations of 4.0/4.0 for both communication and ability to stimulate interest, with a 100% response rate.
- FA 2022 **Social Work Practice**
Teaching Assistant, Department of Social Welfare, Seoul National University
Role: Prepared lecture materials for the undergraduate required course; managed attendance and assignments; served as the primary contact for student questions and professor–student communication.
- SP 2022 **Seminar on Social Work Practice Skills**
Teaching Assistant, Department of Social Welfare, Seoul National University
Role: Prepared weekly readings and seminar materials for the graduate seminar; handled administrative tasks and facilitated communication between professor and students.
- FA 2021 **Social Work Practice (online)**
Teaching Assistant, Department of Social Welfare, Seoul National University
Role: Prepared lecture materials for the undergraduate required course; managed attendance and assignments; served as the primary contact for student questions and professor–student communication.

Social Work Practice & Community Service

2025–Present **Crisis Text Line**

Volunteer Crisis Counselor

Role: Completed Crisis Text Line’s formal crisis counselor training; provide text-based crisis intervention and de-escalation support to individuals experiencing mental health crises.

2021

Basic Psychiatric Hospital, Republic of Korea

Social Work Intern

Role: Designed and led mindfulness meditation and exercise therapy programs as the main director to promote physical health and social functioning of patients with SMI; liaised with patients undergoing residential treatment and documented weekly assessments; participated in official seminars and shared cases with mental health social workers; wrote ethnographic research comparing the Day Hospital and Clubhouse programs.

2019–2021

Lifelong Education Program ‘Fountain College,’ Taiwha Fountain House (Clubhouse), Republic of Korea

Adult Learning Instructor (English, Korean History, Social Work)

Role: Developed curricula and taught adult education classes for clubhouse members with SMI; contributed to building the clubhouse’s lifelong education program ‘Fountain College.’

2019

Taiwha Fountain House (Clubhouse), Republic of Korea

Social Work Intern

Role: Worked side-by-side with members with SMI in daily routines and programs; visited households and workplaces of members, conducted personal counseling, and documented professional casework practices; wrote a qualitative paper on social stigma and self-stigma among young adults with SMI and factors influencing their recovery.

2018–2021

Institute for Global Social Responsibility, Seoul National University

Supervisor; Online Mentoring Program

Role: Monitored and documented online mentoring activities between SNU students and middle school students from low-income families; discussed cases requiring intervention with fellow supervisors and provided consultations for mentors; liaised with mentors, mentees, and teachers at mentees’ schools.

Licenses

- Licensed Social Worker, Pennsylvania (License #SW144122)
- Certified Social Worker, Level 1 & 2, Republic of Korea (License #1-218802)

Other Professional Experience

- 2020–2023 **Korea Social Policy Review, Korean Association of Social Policy**
Chief Editorial Assistant
Role: Supported the editorial process from manuscript submission to publication; coordinated communications with authors, reviewers, and editorial board members.
- 2019–2021 **Institutes for Liberal Arts, Seoul National University**
Writing Tutor
Role: Provided periodic one-on-one feedback on students' final papers, discussing the flow and content of papers.

Skills & Training

Software & Programming

R, Python, SPSS, PROCESS Macro, LaTeX, Qualtrics

Quantitative & Methodological Training

Generalized linear models, multilevel and longitudinal modeling, structural equation modeling, latent class analysis and latent class growth analysis, causal inference (instrumental variables, difference-in-differences, regression discontinuity, propensity score matching), machine learning (naïve Bayes, k -nearest neighbors, decision trees, boosting, neural networks, clustering), natural language processing (rule-based and supervised text classification, word embeddings, transformer-based large language models, LLM-assisted annotation, structural topic modeling), spatial socioeconometrics, mixed methods research, framework analysis, and evidence synthesis (scoping and systematic reviews, meta-analysis)

Trainings & Workshops

**Competitively selected*

- 2026 **CETLI Teaching Certificate** (In Progress, Expected December 2026)
Center for Excellence in Teaching, Learning and Innovation, University of Pennsylvania
- 2026 **The Summer Institutes in Computational Social Science (SICSS)***
University of Pennsylvania
- 2025 **Machine Learning for Causal Inference**
Korea Society of Management Information Systems
- 2023 **Quantitative Ethnography Masterclass**
Learning Sciences Research Institute, Seoul National University
- 2023 **Computational Modeling & Reinforcement Learning**
College of Social Sciences, Seoul National University
- 2023 **Text Big Data and Natural Language Processing**
College of Social Sciences, Seoul National University
- 2023 **Latent Class, Latent Transition, and Growth Mixture Modeling**
Data Analysis Methodology Workshop

2022 **Structural Equation Modeling (SEM)**
Korea Social Science Data Archive (KOSSDA)

Ad Hoc Peer Review

- Journal of Racial and Ethnic Health Disparities
- Journal of Behavioral Health Services & Research
- Addiction Science & Clinical Practice
- BMC Public Health

Professional Memberships

- Social Work AI Network (SWAN), Affiliate Member
- Society for Social Work and Research (SSWR), Student Member
- Council on Social Work Education (CSWE), Student Member