An Invitation to Gendered Innovations

Institute for Gendered Innovations, Ochanomizu University

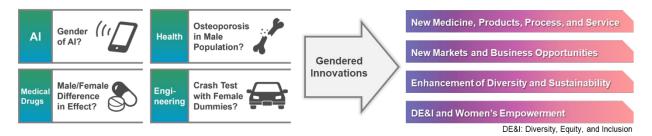
https://www.cf.ocha.ac.jp/igi-en/index.html



An Invitation to Gendered Innovations

The idea of Gendered Innovations promotes in-depth analyses of gender differences and incorporating them into the design of research and development. To date, much of the academic research and scientific and technological development has been conducted mainly from the male perspective. As a result, these research findings and developed technologies did not always apply to women. Therefore, moving forward, "gendered innovations" must occur. Gendered innovations research and technology development consider gender perspectives, such as differences between men and women in terms of body structure and function, changes associated with aging, and social and cultural influences.

Gendered innovations are required not only in academic research but also in practical applications and realworld problem-solving. Solutions generated through gender perspectives will help create innovations. In addition, fostering female innovators will facilitate the promotion of gender equality and the improvement of the gender gap index. We invite you to participate in gendered innovations via industry–government–academia collaboration to realize a truly fair society.



Mission

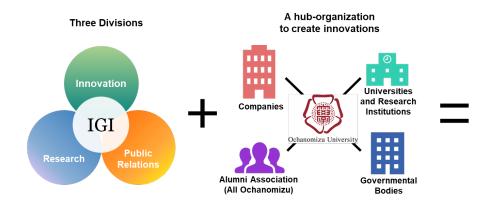
The Institute for Gender Innovations (IGI) was established in April 2022 within the Research Organization for the Promotion of Global Women's Leadership, to serve as a hub that promotes research, innovation, and social communication based on gender perspectives. Under the organization, since 2015, the Institute for Global Leadership has worked toward fostering women leaders, and the Institute for Gender Studies has promoted interdisciplinary gender research. Joining these institutes, the IGI aims to produce innovations by reexamining knowledge based on analyses of sex/gender differences, namely, gendered innovations; facilitating industry–government–academia collaboration; and providing policy recommendations.

The IGI will help construct a society that can realize various forms of well-being through the activities of its three divisions: research, innovation, and public relations. The research division will examine various issues related to Gendered Innovations. The innovation division will create products and services that apply research results. The public relations division will disseminate information regarding these innovative creations.

To generate outstanding research results, policy proposals, and implementations of innovative creations from a gendered innovation perspective in Japan, the IGI will work with companies, universities, research institutions, and government agencies. Developing interdisciplinary approaches and education across the humanities and sciences is also essential. We look forward to cooperating with organizations across sectors and academic disciplines to realize gendered research, innovation, and the social dissemination of our achievements.



Masako Ishii-Kuntz, Ph.D. Director



A Society that can realize various forms of well-being

IGI Research Project

 \diamond Research on Academic Journal Policies for Sex/Gender Analysis in Japan

Examination of the implementation of evaluation guidelines for sex/gender analysis in academic journals in Japan.

Industry-Academia Collaborative Research Project

- Fujitsu-Ochanomizu University Research Lab Social Collaboration Program (April 2025) This interdisciplinary program conducts research and education activities, collaborating with Fujitsu, whose corporate purpose is to bring trust to society and make the world more sustainable through innovation.
- Research Collaboration with Mitsui Fudosan Co., Ltd. (April 2023) This collaboration aims to disseminate and adopt the concept of Gendered Innovations, collaborating with Mitsui Fudosan, the company which has been supporting people's lives and work.
- ♦ Research on Learning and Working Practices for D&I Society (October 2023 -)

As a part of the governmentally funded Cross-ministerial Strategic Innovation Promotion Program (SIP), this project aims to promote Diversity and Inclusion by conducting empirical research.



Education Program

IGI aims to foster "women innovators" and offer classes and seminars on Gendered Innovations for students to learn how to turn ideas into products and services.

- Introduction to Gendered Innovations Spring Semester Course and Inter-university Online Intensive Course
- Education Program for Entrepreneurship Gendered Innovations: Business Model / Fabrication (Fall Semester)
- \diamond International Education Program
- UTFORSK Summer School with Norwegian University of Science and Technology (NTNU)
- Collaborative Online International Learning (COIL) with NTNU and Nara Women's University



& Event esearch. Education

Events

- Symposium "How Innovation is Created Thinking through the History of Ochanomizu University (The 150th Anniversary Commemoration) (May 9, 2025)
- ♦ Expo 2025 Women's Pavilion "WA" space Event "An Invitation to Gendered Innovations" (August 4, 2025)
- IGI Seminar (Featuring Ochanomizu Researchers' Research)







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Public Relations

Industry-Academia Collaborations

♦ Industry-Academia Exchange Meetings

Four sessions a year are to be held. Twenty-eight companies from 15 industries participated. Programs include research presentations by professors and students of Ochanomizu University, workshops and discussions among participants.

Promotion of Gendered Innovations

- \diamond Dissemination of information on Gendered Innovations and IGI
 - IGI Website (in Japanese and English)
 - Making videos and displays for the promotion of IGI
 - IGI Online Magazine (Interview with researchers and technology developers)

- Translation Project

Japanese translation of *Gendered Innovations in Science, Health & Medicine, Engineering, and Environment*

♦ Exhibition

- At the Ministry of Education, Culture, Sports, Science and Technology (MEXT) Information Plaza"

\diamond Book Publication



 Kousa-sei Dezain Kado (Intersectional Design Cards Japanese Edition) Hannah Jones, Londa Schiebinger, Ann Grimes, and Andrea Small (2021) Translation: Institute for Gendered Innovations Publisher: Ochanomizu Academic Association, Tokyo Published: April 1, 2025 ISBN 978-4-902197-14-3 Workshop inquiry in Japan: ocha-igi@cc.ocha.ac.jp



IGI Website





Online







