



**An Invitation to Gendered Innovations**

*Institute for Gendered Innovations,  
Ochanomizu University*

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

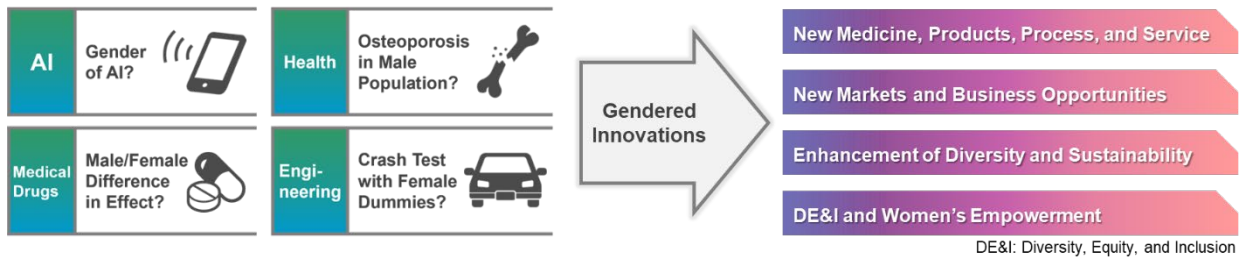


**Ochanomizu University**

## 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 real-world 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

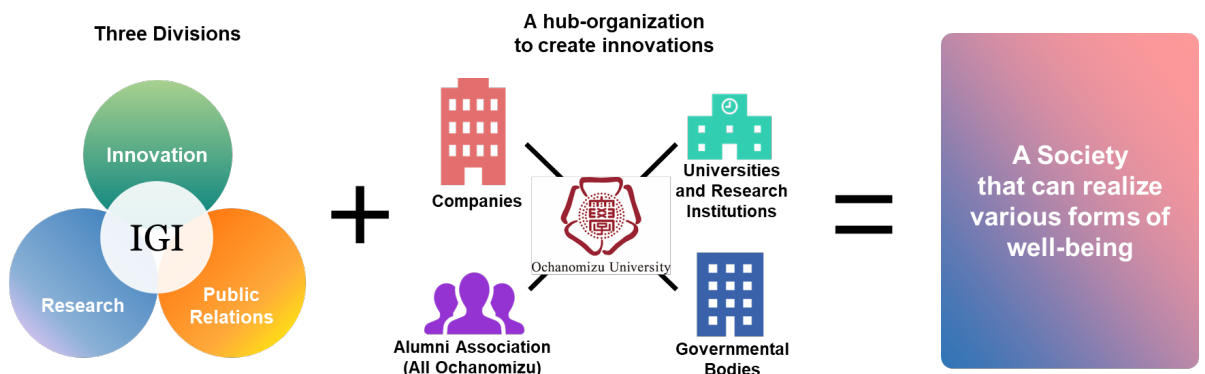
The Institute for Gender Innovations (IGI) was established in April 2022 within the Research Organization for the Promotion of Global Women’s Leadership, to serve as a hub that promotes research, innovation, and social communication based on gender perspectives. Under the organization, since 2015, the 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



## IGI Research Project

### ◇ 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 Social Collaboration Program for AI Ethics (March 2023 - )

This interdisciplinary project combines computer science and social science to conduct pioneering R&D in AI solutions that enable quantitative and objective gender equality measures.

### ◇ Research Collaboration for Women's Entrepreneurship with Mitsui Fudosan Co., Ltd. (April 2023 - )

This collaboration investigates the need for women's entrepreneurship and aims to implement measures to facilitate the creation of lifestyle businesses.

### ◇ 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

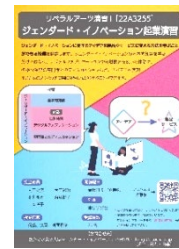
IGI aims to foster "women innovators" and offer classes and seminars on Gendered Innovations for students to learn how to turn ideas into products and services.

### ◇ Introduction to Gendered Innovations

Spring Semester Course and Inter-university Online Intensive Course

### ◇ Education Program for Entrepreneurship

Gendered Innovations: Business Model / Fabrication (Fall Semester)



## Promotion of Gendered Innovations

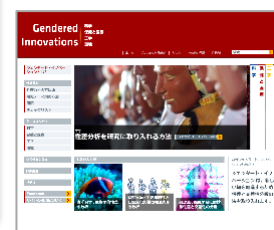
### ◇ Dissemination of information on Gendered Innovations and IGI

- 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*



### ◇ Symposium and Seminar

- Gendered Innovations Seminar Series



## Industry-Academia Collaborations

### ◇ Industry-Academia Exchange Meetings

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



# Members

<i>Position</i>	<i>Name</i>	<i>Research Field</i>
Director	ISHII-KUNTZ Masako (Trustee and Vice President)	Family Sociology, Gender Studies
Deputy Director (Public Relations Division)	KATO Misako (Trustee and Vice President)	Plant Physiology, Functional Biochemistry
Deputy Director (Innovation Division)	OHTA Yuji (Vice President)	Welfare Engineering
Deputy Director (Research Division) /Professor	SAITO Etsuko	Household Economics, Family Resource Management
Associate Professor (Cross appointment from Ritsumeikan University)	Yanagiwara Megumi	Gender Studies, Women's/Gender History
Project Associate Professor	TAKAMARU Rika	Gender Studies, Career Education, Oceanography
Project Associate Professor (Social Collaboration Program for AI Ethics)	KASHIWAGI Shiho	Gender Studies, Social Welfare
Researcher	IIDA Kaoruko (Professor)	Nutrition and Metabolism in Chronic Diseases
	ITOH Takayuki (Professor)	Multimedia Database
	OMORI Mika (Professor)	Clinical Psychology
	TOTANI Yoko (Professor)	English Literary Society
	NAGASAWA Natsuko (Professor)	Architectural Planning, Architectural Environment, Dwelling Life
	MIMUMURA Mayumi (Professor)	Human Movement Studies, Exercise Science
	SATO Atsuko (Associate Professor)	Evolutionary Biology
	NIIMI Iho (Associate Professor)	Gender in Fashion, Cross-Dressing
	FUJIYAMA Mamiko (Associate Professor)	Architecture and Building Engineering
Research Administrator	YOSHIHARA Kumi	Race and Ethnic Studies
Academic Assistant	OOMOCHI Honoka	
	SAITO Tomoko	
	HAYASAKA Minako	

April 01, 2024

IGI Website



Online  
Magazine



Ochanomizu University  
will celebrate  
its 150th anniversary  
in 2025



Ochanomizu University

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