

## Modern Japanese Women's Literature Studies Focusing on Sata Inako



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Job Title	Professor	Degree	Doctor (Literature)
Academic Society and Association	The Modern Literature Society of Japan, Sata Inako Study Group, New Feminism Criticism Society		
Research Keywords	Women		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"><li>▪ Analysis and Survey on Modern Japanese Literature</li><li>▪ Living conditions of women under World War II</li><li>▪ After the Showa War Literary situation analysis</li></ul>		

### Details of the Research Theme

The dramatic changes and progress of Japanese women in the last 150 years are remarkable. The novels by the female writers who accurately and accurately depict the women's appearances at that time can be said to be a first-class document that can be called a historical heritage. The history of women who are rarely at the forefront of society is full of diversity, and knowing various heroine dramas through literary works is essential for women's manpower. It seems to have great value for the generation.

#### 1. Sata Inako Research

The first step of the research started with proletarian writer Inako Sata (1904-1998) Did. Sata, who was asked for responsibility for the postwar war about comforting and writing, Investigated and analyzed what novels were written during the war, many of them. It crawls up various pains in women, and this creates a lasting resistance

I pointed out that I could read, and put a stone on the evaluation of Sata ("Sata in the Showa decade" Inako "(published by Sobunsha Publishing Co., 2004).

#### 2. To women's literature research

In parallel with Sata's research, he participated in the "Seitou" research of his laboratory, going back to the Meiji and Taisho eras, the oppression received by women under the patriarchal system, and the intensity of the movement that demanded freedom created in that period I felt that I was involved in research on the "Seitou" participants and research on the published works, and that I was able to come into contact with the history of women through literature to hear the real voices of women who lived at that time.

From that point on, the interests of female artists such as Nobuko Yoshiya, Fumiko Hayashi, Taiko Hirabayashi and the like became the subject of research, including Natsuo Kirino and Mitsuyo Kakuta.

#### 3. Study of girl novels and children's literature / Future goals

Through the research activities described above, since around 2005, I was able to join the compilation of "Shoujo Novel Encyclopedia" (Tokyodo Publishing, 2015), which was the first systematic study of Japanese girl novels in Japan. In the course of that work, I realized that stories and novels I read when I was young have a strong influence on people's self-formation, and I have also expanded my interest in studies of girl novels and children's literature. Currently, I would like to be able to summarize the achievements of Yoshida (1925-1988) from Fuji City.

While I hope to continue to explore more women's literature and expand my research, I will re-read the work of male writers from the beginning and rethink the significance of the field of women's literature, taking into account the relationship between the two. I want to try it.

# Development of Educational Materials on Geography



Name	SATO Takanori	E-mail	tsato@numazu-ct.ac.jp
Job Title	Professor	Degree	Doctor of Education
Academic Society and Association	Association of Japanese Geographers Geographic Education Society of Japan Japan Cartographers Association.		
Research Keywords	Geography, Map, GIS		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"> <li>Practical Use of Maps, Aerial Photo, Regional statistics</li> <li>Development of Web maps using the Leaflet, GSI Maps and so on</li> <li>Support for Geography Education and Visiting Lecture to Schools</li> </ul>		

## Details of the Research Theme

### *Rediscovery of Geography with Maps in the Digital Age*

I am studying about teaching methods of geography education, especially maps. Now in the Digital Age, we can use various digital maps. I am working on the educational web pages with the web map technologies such as Google Maps API, Leaflet, Cesium and GSI maps. I am working on making maps for education not only based on digital device but also based on paper materials. Information Technology brings us various attractive maps which improve geography education.



Web map for geography education using Leaflet and GSI tiles



Small globe which is made of a ping-pong ball



Stereoscopy of aerial photo with the red-blue glasses

# Phenomenological study on movement formation



Name	SATO Makoto	E-mail	msatoh@numazu-ct.ac.jp
Job Title	Professor	Degree	Master of P. E.
Academic Society and Association	Japan Society of Physical Education, Health and Sport Sciences, Japan Society of Sport Movement and Behaviour, Japan Society of Coaching Studies		
Research Keywords	Phenomenology, Motor Learning, Coaching, Gymnastics		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"> <li>▪ Provision of knowledge about sports coaching</li> <li>▪ Teaching method for gymnastics</li> <li>▪ Cardiopulmonary resuscitation</li> </ul>		

## Details of the Research Theme

*It seems easy to start a new movement, but it is a difficult problem. The mechanism of movement is clarified using natural science techniques to guide movement. However, just because the mechanism is clarified, it doesn't mean that it will be possible to master a movement immediately. In order to be able to master a movement, the athlete must be able to manage the sensory image associated with the movement in his senses and consciousness into the target movement. What we need to think about is what kind of image the athlete will form, what the material is for that, and how the learner can image it. We approach this from a phenomenological standpoint.*

# Studies on Jewish American Literature



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Job Title	Professor	Degree	Master of Arts (Literature)
Academic Society and Association	The Jewish Literary Society of Japan, The Society of English Literature, Kanazawa University, and The Council of College English Teachers		
Research Keywords	Jewish Literature, Jewish Culture, The Holocaust		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"> <li>▪ Studies on the works of Bernard Malamud</li> <li>▪ Studies on Jewish Literature</li> <li>▪ Studies on Jewish Culture</li> </ul>		

## Details of the Research Theme

## Studies on Jewish American Literature

You can broaden your perspective by learning Jewish culture and literature, focusing on its differences from your own.

Jewish American Literature started with the Jewish immigrants who escaped persecution in Eastern Europe in the late 19th century. At its early stage, it was peculiar to their own: the topic of the literature was mainly their struggles that they went through living in the New World, which had a very different sense of values and culture from theirs. Later, however, the topics became much broader and universal: it depicted how people should morally live as a human. Bernard Malamud (1914-1986), one of the best Jewish American writers, has written such books and short stories.

In most of Malamud's works, it is true that the protagonist is a Jew, and that his books seem to be based on Jewish culture and history, where they suffered from so much persecution but they endured. However, he writes about the protagonist's efforts to live selflessly, responsibly and compassionately in a world where such sense of values is hard to find, and it is much easier not to live in that way. Reading his books help us find a way to live in a secular and self-centered world.

When you read Jewish literature, you need to understand their culture and history, too. Therefore, I conduct research on them: how Jewish people live, how they reacted to the Holocaust in the last century, and so on.



University of Texas, Austin, where they have a lot of literary materials relating to Jewish American Literature



Towson University, where I stayed to conduct research on Jewish American Literature



Towson University's college newspaper on my speech on Jewish and Japanese cultures

## Study of ancient myths in Japan



Name	OMURA Hiroshi	E-mail	<a href="mailto:h-omura@numazu-ct.ac.jp">h-omura@numazu-ct.ac.jp</a>
Job Title	Associate Professor	Degree	PhD in Literature
Academic Society and Association	Association of Early Japanese Literature, Association of Kojiki		
Research Keywords	Early Japanese Literature, <i>Kojiki</i> , <i>Nihonshoki</i> , Japanese Myths		
Technical Fields and Topics possible for collaboration	Study of Early Japanese literature		

### Details of the Research Theme

Study of Early Japanese literature

The *Kojiki* text is an important source book for ceremonies and magical practices of ancient Japan. It includes myths, legends, and historical accounts of the imperial court from the earliest days of its creation up to the reign of Empress Suiko. It was compiled from oral tradition in 712. My research interests are mythological articles written in The *Kojiki*. The purpose of my research is to clarify the relationship between myths and real society in ancient Japan.



*Koutei Kojiki* by TANAKA Yoritsune

# Prehomogeneous Vector Spaces for Dynkin Quivers



Name	KUROSAWA Yoshiteru	E-mail	y-kurosawa@numazu-ct.ac.jp
Job Title	Associate Professor	Degree	Doctor of Science
Academic Society and Association	Mathematical Society of Japan		
Research Keywords	Prehomogeneous Vector Space, Dynkin Quiver, Linear Algebraic Group		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"> <li>On prehomogeneous vector spaces</li> <li>On Dynkin quivers</li> </ul>		

## Details of the Research Theme

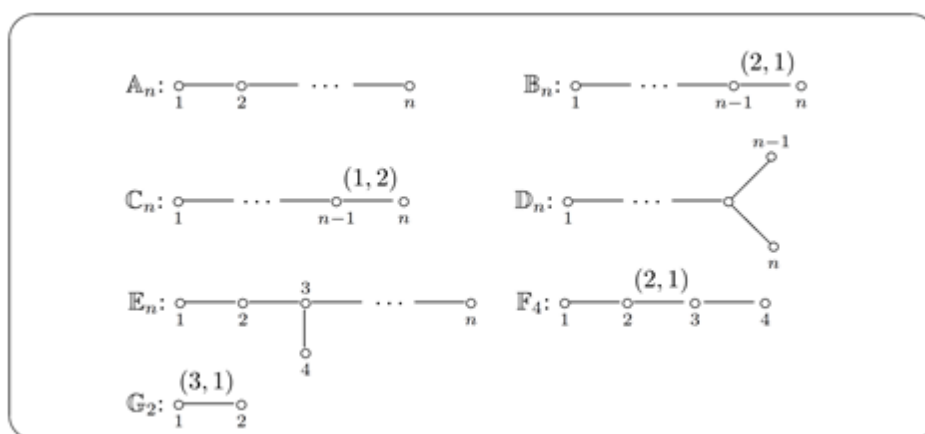
I study prehomogeneous vector spaces (abbreviated PVs) associated with (valued) quivers. The ground fields of such PVs may not be algebraically closed.

The theory of PVs is one of methods to construct zeta functions satisfying functional equations.

The oriented graphs whose underlying graphs are the following diagrams are called Dynkin quivers. For PVs associated with Dynkin quivers of type A, D and E, there are a lot of research results.

In the joint research with Makoto Nagura (National Institute of Technology Nara College) and Tomohiro Kamiyoshi (National Institute of Technology Matsue College), we introduced PVs associated with Dynkin quivers of type B, C, F and G, that is, valued Dynkin quivers. The ground fields of such PVs are not algebraically closed.

I try to construct a fundamental theory of PVs associated with Dynkin quivers of type B, C, F and G.



## Numerical Study of Elementary Particle Physics



Name	KOMA Yoshiaki	E-mail	koma@numazu-ct.ac.jp
Job Title	Associate Professor	Degree	Doctor of Philosophy
Academic Society and Association	The Physical Society of Japan		
Research Keywords	Particle Physics, Numerical Simulation, Quantum Chromodynamics		
Technical Fields and Topics possible for collaboration	▪ Theoretical Physics		

### Details of the Research Theme

I am interested in the elementary particle physics.

It is well-known that particles like protons and neutrons, which are generally called hadrons, are basic ingredient of nuclei. The size of a hadron is quite small such that its typical diameter is about  $1/1000\ 000\ 000\ 000\ 000$  meter. Surprisingly, hadrons are not yet fundamental particles and there exist further smaller particles inside them called quarks and gluons. So far, various collision experiments of hadrons using accelerators strongly suggest that the dynamics of quarks and gluons are described by the theory called quantum chromodynamics (QCD). QCD is a quantum gauge field theory associated with SU(3) group symmetry, and its lagrangian density is given by

$$\mathcal{L}_{\text{QCD}} = -\frac{1}{2}\text{tr}(G_{\mu\nu}G^{\mu\nu}) + \sum_{f=1}^{N_f} \bar{q}_f(i\gamma^\mu D_\mu + m_f)q_f$$

where

$$G_{\mu\nu} = \partial_\mu A_\nu - \partial_\nu A_\mu + ig[A_\mu, A_\nu]$$

$$D_\mu = \partial_\mu + igA_\mu$$

denote the field strength tensor and covariant derivative. " $q$ " and " $A$ " represent the quark and the gluon fields, respectively. The coupling " $g$ " controls the strength of the interaction of quarks and gluons which depends on the energy scale of QCD to be applied. However, it is not straightforward to solve QCD due to its nonperturbative nature, and there are still unsolved problems even after the discovery in the 1970s. For instance, one never observe an isolated quark so far in the accelerator experiment, which means that quarks are somehow confined inside hadrons. This is called quark confinement problem. Studying nonperturbative nature of QCD, using lattice QCD simulations and effective low-energy field theories of QCD, is my current research theme.



## Making working circumstance active



Name	NARITA Tomoko	E-mail	narita@numazu-ct.ac.jp
Job Title	Associate Professor	Degree	Bachelor's degree
Academic Society and Association	NUFS teacher's workshop		
Research Keywords	SLT, Active Learning, Positive Psychology		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"><li>▪ Motivating employees to be active on work</li><li>▪ Getting employees positive to English use</li></ul>		

### Details of the Research Theme

*Active and positive learning of languages will make your work and life happier.*

The research on how to make active learning of languages happen has been actively worked on for the last fifty years. Language learning should be audio-oriented but Japanese schools haven't taken up new methods in terms of that learning phase. With the acquired knowledge of Grammar and reading competence, Japanese workers have quite a high potential of becoming superlative English commanders.

Positive Psychology is a relatively new academic research which has quite a few good research reports on how to motive people. It started with an aim to make people happier, and its methods can be applied to business circumstances, leading to change of worker's lifestyle and promotion of business.



# The Study on Military and Diplomacy in Ancient China



Name	HIRATA Yoichiro	E-mail	y-hira@numazu-ct.ac.jp
Job Title	Associate professor	Degree	Doctor of literature
Academic Society and Association	SHIGAKUKAI(THE HISTORICAL SOCIETY OF JAPAN)・THE TŌYŌSHI-KENKYŪ-KAI(THE Society of Oriental Researchies)・TŌYŌSHI-KONWAKAI(THE SOCIETY OF ASIAN STUDIES)・THE TŌDAISHI-KENKYŪ-KAI(The Association of the Study of Tang History)・THE NAIRIKU AJIASHI GAKKAI(Society of Inner Asian Studies)		
Research Keywords	Ancient china・Eastern Eurasia・The history of the Military system・The history of the Diplomatic relations		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"> <li>•World history for high school students</li> <li>•Professional lecture on Cinese history</li> </ul>		

## Details of the Research Theme

The Study of the Fu-bing Military System from the Northern Dynasty until the Tang Era

**セールスポイント** Having a clear understanding of pre-modern Chinese history

My rsearch theme is the history of ancient China's Wei, Jin, Northern and Southern Dynasties and the Sui Tand empire.

In this era, through the activities of Himiko, who is the queen of Yamataikoku, and the dispatchi of Japanese envoy to the Sui Tang Dynasty, Japan actively interacted with China. As is well known, Chinese civilization had an enormous impact on Japanese politics, society and culture.

In this way, Japan and China already have more than 2000 years of exchange history. Japan and China have to open up a new vista of the bilateral relationship on an extension of past relationship like this.

China has developed as a world factory and a world market. In the future, the presence of China will definitely increase further. For Japanese engineers to be active internationally, it will be necessary to have a basic knowledge of Chinese history and culture.

Based on such thinking, I am working on my research and lectures for students.



History classes using projectors



Lectures for international students from Asian countries



Survey of the castle ruins in China

# Cultivation of Rich Expressiveness and Humanity

Name	MURAKAMI Mari	E-mail	murakami@numazu-ct.ac.jp
Job Title	Associate Professor	Degree	Master of Education (English Teaching Methods)
Academic Society and Association	Extensive Reading Association, COCET, KATE, Japan Gundoku Association		
Research Keywords	Readers' Advising, Reading Books to Children, Read Aloud in a group (Active Learning) English Teaching, Extensive English Reading		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"> <li>▪ sharing information on Extensive Reading</li> <li>▪ script writing or arrangement for Read Aloud</li> </ul>		



## Details of the Research Theme

### English Teaching

Students will:

- speak, read, write and listen to English with greater confidence and skill once becoming a working professional
- develop greater tolerance towards other peoples and their cultures as a member of global community

### Extensive English Reading with easy text

(Deliberately reading a large amount of comprehensive text in English)

Students will:

- improve reading fluency and reading speed
- enjoy reading a variety of books
- improve vocabulary, expression, and grammar ability, which will lead to writing and speaking ability in English

### Reading Book Activity

Students will:

- increase self-awareness, reflection and critical thinking, meeting various people or situations in stories.
- become the kind of well-informed, compassionate, sensitive person our increasingly interconnected, interdependent world needs.

### Read Aloud in a group as Cultural Activity

Students will:

- read various passages creatively harmonizing mind each other
- increase rich expression ability, creativity, cooperativeness, and self-reliance

## From “ουχ ον” to “μη ον”



<b>Name</b>	<b>ODA Shohei</b>	<b>E-mail</b>	<b>soda@numazu-ct.ac.jp</b>
<b>Job Title</b>	<b>Assistant Professor</b>	<b>Degree</b>	<b>Master of Art</b>
<b>Academic Society and Association</b>	<b>The Japanese Society for Aesthetics, The Society for Science of Literary Art, COCET</b>		
<b>Research Keywords</b>	<b>Sign / Langage, Imagination, Analogy, Fiction, Psychoanalysis, Film Studies, Tourism Studies</b>		
<b>Technical Fields and Topics possible for collaboration</b>	<b>Aesthetics and Philosophy of Arts Philosophy Tourism Studies</b>		

### Details of the Research Theme

*From “ουχ ον” to “μη ον”*

*Philosophical Studies, Film Studies, and Tourism Studies*

Idea, Eidos, God / Dieu / Gott, Geist, Socius, Unbewusste, Money, Power, Objet a, etc., in (especially Western) Humanities we can find some ‘strange’ objects or ideas (!) which are actually non-existence, these above are merely some examples of them. They are surely non-existence, nonetheless, we use such objects or ideas without effort. I wonder why we use such strange objects or ideas and they seem to exist in everyday life. We have a lot of such non-existence in Western Humanities, however they don’t have any proper words to express a lot of such non-existence. So that I use Greece words “ουχ ον” in order to express them like Jacques Lacan (1901-81), and I decide to take part in these “ουχ ον”. Since then, there are three research themes in my research : Philosophical Studies, Film Studies, and Tourism Studies.

#### Philosophical Studies

My first research field is Aesthetics and Philosophy of Arts, I choose 18<sup>th</sup> French Philosopher, Étienne Bonnot de Condillac (1714-80) and his first writing, *Essai sur l'origine des connaissances humaines* (1746) as my subjects. Here I show some “ουχ ον” mechanism act in his thought, and then to consider them I consult other philosophers.

#### Film Studies

The second field is Film Studies, French Multi-Artist, Serge Gainsbourg (1928-91) and his first film called *Je t'aime moi non plus* (1976) are my subject. Art and Art works express some “ουχ ον”.

#### Tourism Studies

The last is Tourism Studies, the tourism can multiply “here and now”, and “here and now” can be a sort of the Augmented Reality with the help of “imagination” or “fiction”. In addition to this, I will develop one of the tourism study methods as the methods of studying aesthetics, especially of studying aesthetic experiences.

My articles listed below is available, however only ‘Abstract’s are written in English, French, and German.

\* Condillac par Derrida : L'analogie comme la méthode

\* La methode analytique dans l'*Essai sur l'origine des connaissances humaines* de Condillac : La logique de la vraisemblance engendree par l'imagination

\* « La femme n'existe pas » ? : Essai sur *Je t'aime moi non plus* réalisé par Serge Gainsbourg

\* From “ουχ ον” to “μη ον”, Identification of “the Tourist Gaze” and “le regard lacanien” : Through a Case Study of *Love Live! Sunshine!!*

\* Do Students Dream of « Sujet supposé savoir » ? : "Learning Together", Tourism Studies, and/or Jacques Lacan on Education

## Inheritance and the land ownership in American Literature

Name	Yuko TAKASE	E-mail	yuko.takase@numazu-ct.ac.jp
Job Title	Assistant Professor	Degree	Doctor
Academic Society and Association	The American Literature Society of Japan, The Japanese Association for American Studies, The English Literary Society of Japan		
Research Keywords	19 <sup>th</sup> century American Literature, Edgar Allan Poe, Herman Melville		
Technical Fields and Topics possible for collaboration	<ul style="list-style-type: none"><li>American Literature</li><li>Film Studies / Cultural Studies</li></ul>		

### Details of the Research Theme

#### Inheritance and the land ownership in American Literature

I research the diverse aspects of inheritance and land ownership in nineteenth-century American culture. In the novels of Nathaniel Hawthorne, Edgar Allan Poe, Herman Melville, and Lydia Maria Child, different forms of inheritance, especially those linked to property are depicted. The notion of inheritance is based on a temporal dimension, that is, the time difference between one generation and the next. To inherit what an owner has, such as title, money, or property means to receive what is left from the death of the previous owner. As transferring the ownership from one person to another is the main aspect of inheritance, possession is the focal point of my research.

I have discussed the works of nineteenth-century American writers, who were writing when a national movement of expansion was conspicuous. The expansionism of this period, triggered by the Louisiana Purchase (1803), is called the “Westward Movement” which is a successive act of land possession. I want to propose a fresh insight into the notion of inheritance by analyzing the cultural texts of these nineteenth-century writers.

I would like to quote one paragraph from the second novel of Nathaniel Hawthorne, *The House of Seven Gables*. In the preface of the novel, the writer talks about what one generation transfers through the generations as an inheritance.

Not to be deficient in this particular, the author has provided himself with a moral,—the truth, namely, that the wrong-doing of one generation lives into the successive ones, and, divesting itself of every temporary advantage, becomes a pure and uncontrollable mischief; mischief; and he would feel it a singular gratification if this romance might effectually convince mankind—or, indeed, any one man—of the folly of tumbling down an avalanche of ill-gotten gold, or real estate, on the heads of an unfortunate posterity… (2)

It seems that this passage is about the unpleasant succession that falls upon all future generations. “An avalanche” here is used as an extended metaphor of the negative aspects of inheritance. An avalanche is “a large mass of snow, mixed with earth and ice, loosened from a mountainside, and descending swiftly into the valley below.” In the quote above, it is a large mass of gold or real estate that is descending into the future. Hawthorne calls the inherited “wrong-doing of one generation” “the folly,” which means a very stupid thing to do, especially one that is likely to have bad results as inheritance occasionally brings about a fatal outcome in the posterity.

I began my analytical journey with interest in the above passage, and I have broadened my perspectives to consider American history, the nature of a house itself, moving house, real estate, Native American title and ownership, and a number of other related areas. In the process of undertaking this research, I have come to understand that the concept of ownership in America is based upon suppositions and precedents that are unstable and ambiguous. This is because the background of American settlement was complicated and unjust: when the settlers arrived on the new continent, Native Americans were already the owners of the land. Although the phrase “the Discovery of the New World by Christopher Columbus” is still common in Westernized historical discourse, the rhetoric of the historical event itself reveals a strong European bias. From the perspective of Native Americans, it was, rather, an invasion, or an intrusion by Westerners. To whom does America belong? This question might take on increasing weight in my investigations.