Scholarship Start Year [奨学金開始年] ／ **N** Name [名前]　**R** Research theme [研究テーマ]　**G** Goals [目標]

2021　**N** **Samar Othman Mostafa Abdelazim** (Hiroshima University)

2021　**N** **Patrick Vierthaler** (Kyoto University)
R Asymmetric remembering in post-authoritarian South Korea: The contested cultural memory of liberation, division and state foundation, 1987-2022
G How do people remember "history," and why? In my research, I explore the changing relationship between politics, academia, mass media, and civil society in the shaping of collective memory over a period of three decades. In particular, I focus on how South Koreans after democratization remember their liberation from colonial rule (1945) and the creation of their state (1948), a period that not only created the base for later economic development, but was accompanied by state-led massacres and culminated in a full-scale war. Doing so not only uncovers the past, but helps to understand present-day fault lines in society.

2021　**N** **種市 慎也** （大阪大学）
R 保育者・幼児の身体活動に着目した都市部の保育施設の換気計画に関する研究
G 保育室の換気性状や在室者の生理量の実態を把握し、保育施設の換気計画のあり方を提示することを目標としています。

2021　**N** **Keisuke Nagao** (Massachusetts Institute of Technology)

2021　**N** **Kensuke Sugiura** (Columbia University)

2021　**N** **Mitsuru Mukaigawara** (Harvard University)
R Effects of epidemics on conflicts

2022　**N** **Cheng Shanshan** (The University of Tokyo)
R Communication of modern East Asian thought and culture

2022　**N** **Christian Paul Kolonel** (Tokyo University of Agriculture)
R Contribution of biomass briquettes in enhancing wood energy supply and forest conservation in Tanzania
G Evaluating the performance and effectiveness of woody-biomass briquettes on woodfuel substitution, energy security, and deforestation reduction.

2022　**N** **Federico Girolamo Barbera** (Tohoku University)
R Development of allogeneic cellular or organ transplantation system free from HLA-matching and immunosuppressants
G Endogenous, reparative, nontumorigenic, pluripotent Muse stem cells possess a unique immune evasion mechanism, clarification of which may lead to the development of innovative transplantation methods.

2022　**N** **Janine Tolod** (Hokkaido University)
R Influence of hydropower tailrace on the invertebrate community, traits, and food web associations in the Toyohira River, Hokkaido, Japan
G To understand how spatial thermal heterogeneity and flow variations due to the inflow of hydropower tailrace affect invertebrate community composition, traits, and food web dynamics.

2022　**N** **Lei Yu** (Hitotsubashi University)

2022　**N** **Yong Peng** (Kyoto University)
R Deconstruction of the "Malaysian Chinese who preserved Chinese traditions" discourse and its recreation: Study of Chinese representation in Malaysian Chinese's ethnic museum and history Textbooks

2022　**N** **Zhang Yuanhao** (Hokkaido University)

2022　**N** **田島 えみ** (Waseda University)

Scholarship Start Year [奨学金開始年] ／ **N** Name [名前]　**R** Research theme [研究テーマ]　**G** Goals [目標]

2022　**N** **大友 一馬** （長岡技術科学大学）
R パーソナライズ検索・推薦のためのマルチモーダル特徴統合に関する研究
G 検索・推薦において、情報の意味理解は必要不可欠です。私は情報を構成する画像やテキストなどの複数のモダリティ（マルチモーダル）から、検索において最適な意味理解・統合方法はなにか？を研究しています。

2022　**N** **大古 一聡** （東京大学）
R 機械学習理論
G 「良い学習とは何か？」を数理の観点から考えています。

2022　**N** **石原 静流** (Tokyo Institute of Technology)
R 代謝改変型微生物による新規海洋分解性生分解性プラスチックの発酵生産法の確立
G 海洋環境下での生分解性に優れた新規なプラスチックを生産可能な代謝改変型微生物の開発を目指す。

2022　**N** **小松 将大** （京都大学）
R 標的依存性RNAポリメラーゼの開発による細胞内の遺伝子制御
G 抗体を利用して標的分子依存的に遺伝子発現を制御する技術を開発しました。

2022　**N** **Arya Kirone Patra** (Nagoya University)

2022　**N** **Cho yoonji** (Kyushu University)
R How labels shape organic food preferences: unveiling the impact on preference formation and personal food image likability

2022　**N** **Hilda Meriyandah Agil** (University of Tsukuba)
R The influence of parental mental health to children's social skills: A study in urban area, Indonesia
G This study clarifies the parental mental health effect to children's social abilities and expected to develop intervention.

2022　**N** **Saggaf Abubakar Arif** (Kyushu University)
R RResearching about optimal alkali-content and curing conditions for Blast Furnace Slag (concrete), an Alkali Activated Material (AAM)
G To enhance its compressive strength for widespread application.

2022　**N** **Thu Zar Win** (Nagasaki University)
R The Futaba town and the Fukushima Daiichi Nuclear Power Plant accident: a retrospective review and insight on the current situation 13 years after
G My current research focuses on what happened in Futaba town after the FDNPP accident. It includes an analysis of the current situation, aiming to identify resident expectations and recognize obstacles and opportunities for implementing the co-expertise process.

2022　**N** **WAN YUMENG** (Kobe University)
R 破骨細胞の細胞融合における細胞膜張力の役割・・・

2022　**N** **Chihiro Tanigawa** (Harvard University)
R Mitigating maternal mortality in Nepal through healthcare equity
G To reduce mortality and health risks associated with home births and abortions in Nepal by addressing geographical and socioeconomic disparities in healthcare access.

2022　**N** **Hana Azuma** (University of Cambridge)
R My PhD explores a particular insect virus family, dicistrovirus (particularly Aphid Lethal Paralysis Virus)
G To test if this virus can be used as a potential biocontrol agent against aphids, which is a serious agricultural pest.

Scholarship Start Year [奨学金開始年] ／ **N** Name [名前]　**R** Research theme [研究テーマ]　**G** Goals [目標]

2022
N Hiroaki Tomoi (London School of Hygiene and Tropical Medicine)
R Exploration of enablers and barriers for safe faecal sludge management in Kenya
G To identify affordable and accessible service designs for faecal sludge collection in informal settlements in Nairobi.

2022
N Masayuki Teramoto (University of California)
R Assessing the impact of cardiovascular health on cognitive function in midlife: A life course epidemiological approach
G To elucidate the impact of cardiovascular risk factors across the life course on cognitive function in middle age.

2022
N Wataru Kodama (University of Göttingen)
R Understanding farm-level investigation decision on climate change adaptation
G Contribute to (1) public policy formulations and (2) economic theories through empirical research on climate change adaptation.

2022
N Yuto Katsuyama (University of California)

2022
N Kohei Onzo (Columbia University)
R Quantitative marketing
G Analyze diverse marketing topics through the application of machine learning and econometric methods, revealing novel phenomena and advancing methodological frameworks within the field.

2023
N Dhimas Agung Kurniawan (The University of Tokyo)
R Highly accurate prediction of first-pass metabolism using microphysiological system and mathematical modeling
G As alternative prediction system to animal model in the drug development process.

2023
N Jungkyun Kim (The University of Tokyo)
R Development of two-dimensional Thomson scattering measurement system using the time-of-flight of Nd:YAG Laser
G Improving the conventional Thomson scattering measurement system, which requires numerous expensive polychromators, to be more cost-effective. Understanding the heating mechanism of Magnetic Reconnection as a new initial plasma heating method.

2023
N Polina Pavlenko (Fukushima University)
R Development of measures to reduce radioactive contamination of fish with 90Sr and 137Cs
G Test efficiency of various countermeasures to reduce radionuclides uptake and accumulation in freshwater fish.

2023
N Kirara Biyanwila (The University of Tokyo)
R Phenomenological sociology on the choices of returning to Sri Lanka or settling in Japan among Sri Lankan immigrants in Japan
G To clarify the above title by focusing on the space of everydayness formed intersubjectively by immigrants themselves.

2023
N Hein Min Aung (Nagoya University)
R Strengthening formal education in conflict-affected communities: A study on the challenges of refugee post-secondary students from Myanmar-Thailand border area
G To understand the educational challenges encountered by refugee post-secondary students studying at formal education institutions in Myanmar-Thailand border area and provide recommendations to strengthen their access to and quality of formal education opportunities for personal development.

2023
N 東海林 紬 (東北大学)
R 自然免疫分子 STING の分解を制御する分子機構の解明
G STING分解メカニズムの詳細な理解が、細胞内タンパク質分解の普遍的なメカニズムの解明に繋がればと考えています。

2023
N 高橋 和日子 (早稲田大学)
R 歴史上の事件・人物のイメージ形成と歌舞伎の相関関係をめぐる研究
G 江戸時代の歌舞伎で見られた演出が歴史上の事件や人物のイメージとして普及した過程を研究しています。

Scholarship Start Year [奨学金開始年] ／ **N** Name [名前]　**R** Research theme [研究テーマ]　**G** Goals [目標]

2023
N 大住 知暉 (京都大学)
R 微小真空管を用いた耐放射線デバイスの開発
G 微細加工技術により作製した微小真空管を用いて、機能を持った耐放射線デバイスを開発する。

2023
N Shosuke Nishimoto (The University of Tokyo)
R Neural basis of visual postdiction in mice
G The brain doesn't perceive reality as is; past and future inputs impact current perception, termed prediction and postdiction. My research reveals postdiction's neural basis, informing human-like AI development.

2023
N Chauhan Vishal (The University of Tokyo)
R Exploring the application of eHMI interactions in complex traffic situations through real-time simulations involving pedestrians
G To communicate the intentions of autonomous vehicles.

2023
N Bunuasunthon Sukulya (Osaka University)
R Studies on the effect of hydrophobic segment to ionic crosslinking of alendronic acid grafted poly (γ-glutamic acid) for construction of tough hydrogel
G To comprehend the impact of the hydrophobic segment on enhancing ionic crosslinking for the construction of tough, biodegradable hydrogels, and to lay the groundwork for a new strategy in constructing robust hydrogels for use in the field of tissue engineering.

2023
N Azhari Abdurrahman Fadel (Kyoto University)
R Conservation genetics of Japanese White-tailed eagles
G The study aims to understand the genetic characteristics of Japanese White-tailed eagles and to help conservation efforts of the species, such as the integration of ex and in-situ conservation approaches.

2023
N Siueia Júnior Matias (Hiroshima University)
R Effects of changes in soil pH on salinity tolerance in rice (*Oryza Sativa* L.)
G This study aims to compare the influence of different pH levels effects on the physiological, biochemical, and yield response on salinity tolerance rice varieties and the impact of nutrient absorption mechanisms in rice.

2023
N Htun Inzali (Kyoto University)
R Functional control of nitrifying microbial communities and their application to crop production support technology
G To develop a technology facilitating crop cultivation in diverse soil conditions by optimizing the nitrifying microbial community for sustainable agriculture.

2023
N 海寶 大輔 (千葉大学)

2023
N Sana Sugita (Stanford University)
R Mapping Japan's soft power strategy for effective diplomatic issue resolution
G Dealing with the US-China rivalry and improving Japan's international presence through culture.

2023
N Yoshiki Koizumi (University of Oxford)
R Mathematical modelling of evolutionary dynamics in viral infections and immune systems within hosts
G Using mathematical methods, I aim to understand virus dynamics in hosts and develop optimal strategies for managing viral infections.

2023
N Riho Isaji (Harvard University)
R Making the health system better in terms of outcome, effectiveness and efficiency
G This reserch aims to improve the health system in Japan and in other countries in terms of outcome, effectiveness and efficiency.

2023
N Ichiro Oya (Massachusetts Institute of Technology)

Publications

出版物リスト
2021〜
Recent Major Publications
from Honjo Family Members Since 2021

N Name A Affiliation T Title

N Akira Nishisaki A Children's Hospital of Philadelphia, Philadelphia, PA.

T Sustained improvement in tracheal intubation safety across a 15-center quality-improvement collaborative: An interventional study from the national emergency airway registry for children investigators. *Crit Care Med*. 2021; 49: 250-260.

N Andrew C. Elliott A Doshisha Women's College

T 1. 観光のまなざし・観光の身体―1872年〜1906年の京都円山における、ホテル、サイトシーイング、外客をめぐる試論. *同志社女子大学 日本語日本文学*. 2021; 33: 1-22.

2. Loss, Liberation, and Laughter: Reimagining the Perry Mission in Recent Japanese Popular Culture. In "Crossing Cultural Boundaries in East Asia and Beyond," ed. by Reiko Maekawa, Darwin Stapleton , and Roberta Wollons. Brill. 2021; 11–44.

N Bui Thi Kim Ly A Department of Medicine and Pharmacy, Thu Dau Mot University

T 1. *Sphagneticola trilobata* (L.) Pruski (Asteraceae) methanol extract induces apoptosis in leukemia cells through suppression of BCR/ABL. *Plants*. 2021; 10: 980.

2. *Artemisia vulgaris* inhibits BCR/ABL and promotes apoptosis in chronic myeloid leukemia cells. *Biomed Rep*. 2022; 17: 92.

3. *Andrographis paniculata* methanol extract suppresses the phosphorylation of ETV6 NTRK3. *Biomed Rep*. 2023; 19: 47.

4. Evaluation of the synergistic effect of *Curcuma aromatica* in combination with Sorafenib on a hepatoblastoma cell line in vitro. *Res J Pharm Technol*. 2023; 16: 245-249.

5. The growth of ETV6-NTRK3 harbouring cells was inhibited by *Artemisia vulgaris* L. crude extract. *Res J Pharm Technol*. 2023; 16: 3825-3829.

N Chukwunonso Sylvanus Austin Ezeah A Niigata University

T Quantitative trait locus (QTL) analysis and fine-mapping for *Fusarium oxysporum* disease resistance in *Raphanus sativus* using GRAS-Di technology. *Breed Sci*. 2023; 23032.

N Do Dang An A Department of Community and Global Health, The University of Tokyo

T 1. Different associations of occupational and leisure-time physical activity with the prevalence of hypertension among middle-aged community dwellers in rural Khánh Hòa, Vietnam. *BMC Public Health*. 2023; 23: 713.

2. Individual-level social capital is associated with depressive symptoms among middle- aged community dwellers in rural Vietnam: a cross-sectional study. *BMJ Open*. 2022; 12: e064998.

N Hayato Abe A Graduate School of Bioresource and Bioenvironmental Sciences, Kyushu University

T 1. Soil erosion under forest hampers beech growth: Impacts of understory vegetation degradation by sika deer. *CATENA*. 2024. 234: 107559.

2. Effects of differences in aboveground dead organic matter types on the stand-scale necromass and CO_2 efflux estimates in a subtropical forest in Okinawa Island, Japan. *Ecol Res*. 2022; 37: 609-622.

3. 下層植生が消失した針広混交林における樹木根系の露出とその制御要因. *九州大学農学部演習林報告*. 2022; 103: 13-20.

N Hiroyasu Tsukamoto A NASA JPL

T Contraction theory for nonlinear stability analysis and learning-based control: A tutorial overview. *Annu Rev Control*. 2021; 52: 135-169.

N Indrapriyadarsini Sendilkkumaar A Graduate School of Science and Technology, Shizuoka University

T 1. Accelerating symmetric rank 1 quasi-Newton method with Nesterov's gradient for training neural networks. *Algorithms*. 2022; 15: 6.

2. A Nesterov's accelerated quasi-Newton method for global routing using deep reinforcement learning. *NOLTA, IEICE*. 2021; 12: 323-335.

N Name A Affiliation T Title

N Jeannette Aduhene-Chinbuah A CSIR-CRI Ghana

T No tillage increases SOM in labile fraction but not stable fraction of Andosols from a long-term experiment in Japan. *Agronomy*. 2022; 12: 479.

N Johannes Nicolaus Wibisana A Institute for Protein Research, Osaka University

T 1. Enhanced transcriptional heterogeneity mediated by NF-κB super-enhancers. *PLoS Gene*. 2022; 18: e1010235.

2. 免疫系の1細胞解析による転写制御機構の予測. 医学のあゆみ. 2021; 276: 983-988.

3. Encoding and decoding NF-κB nuclear dynamics. *Curr Opin Cell Biol*. 2022; 77; 102103.

4. Quantitative imaging analysis of NF-κB for mathematical modeling applications. *Comp Model Signaling Net*. 2023; 2634: 253-266.

N Mohammad Ibrahim Haqani A Honjo International Scholarship Foundation

T 1. A growth performance and nonlinear growth curve functions of Large- and Normal-sizedJapanese quail (*Coturnix japonica*). *J Poult Sci*. 2021; 58: 88-96.

2. Mapping of quantitative trait loci controlling egg-quality and -production traits in Japanese quail (*Coturnix japonica*) using restriction-site associated DNA sequencing. *Genes*. 2021; 12: 735.

3. Quantitative trait loci for growth-related traits in Japanese quail (*Coturnix japonica*) using restriction-site associated DNA sequencing. *Mol Genet Genom*. 2021; 296: 1147-1159.

4. Association analysis of production traits in Japanese quail (*Coturnix japonica*) using restriction-site associated DNA sequencing. *Sci Rep*. 2023; 13: 21307.

N Nanase Shirota A University of Cambridge

T Volunteers' listening as a "non-free gift": an ethnography of Active Listening volunteering in Japan. *Asian anthropol*. 2023; 22: 233-254.

N Naonori Kodate A School of Social Policy, Social Work and Social Justice, University College Dublin

T 1. Care professionals' experience of deploying an original non-autonomous air-purification robot in residential care homes in Ireland and Japan. *IEEE*. 2023; 1-9.

2. Hopes, fear and ethical dilemmas regarding care robots: Content analysis of newspapers in East Asia and Western Europe, 2001-2020. *Front Rehabilit Sci*. 2022; 3: 1019089.

3. 認知症ケアにおけるアシスティブ・テクノロジー活用の展望と課題：アイルランドを事例に. *日本認知症ケア学会誌*. 2022; 21: 229-242, 2022.

4. Home-care robots - Attitudes and perceptions among older people, carers and care professionals in Ireland: A questionnaire study. *Health Soc Care Comm*. 2021; 5: 1086-1096.

5. How do healthcare practitioners use incident data to improve patient safety in Japan? A qualitative study. *BMC Health Serv Res*. 2022; 22: 241.

6. Larkin F, Vallières F, Mannan H, Kodate N (Eds.) Systems Thinking for Global Health. Oxford: Oxford Universiy Press. 2022.

7. Assistive technologies, robotics and gerontological social work practice. In G. Kirwan & A. López Peláez (Eds.) Routledge Handbook of Digital Social Work. London: Routledge, 2023; 183-195.

8. Can care robots support ageing in place in Ireland? Key stakeholders' perspectives on enabling assistive technology and users' quality of life. In S. Robinson & K. Fisher (Eds.) Research Handbook on Disability Policy. Cheltenham: Edward Elgar Publishing, 2023; 615-631.

9. Improving care quality in a nursing home in Japan: organisational culture, robotics-aided care and systems approach. In F. Larkin, F. Vallières, H. Mannan, & N. Kodate (Eds.) Systems Thinking for Global Health. Oxford: Oxford University Press, 2022; 188-201.

10. The Role of incident reporting systems for improving patient safety in Japanese hospitals: a comparative perspective. In S. Brucksch, & K. Sasaki (Eds.) Human and Machines in Medical Context: Case Studies from Japan. London: Palgrave Macmillan. 2021

11. Career paths dependent and supported: the role of women's universities in ensuring access to STEM education and research careers in Japan. In C.G. Jones, A.E. Martin, A. Wolf (Eds.) The Palgrave Handbook of Women and Science since 1660. London: Palgrave Macmillan. 2022.

12. 小舘尚文, 生活支援技術の受容をめぐる社会・文化・政策的課題―介護ロボットの社会実装を事例に―、高齢者を支える技術と社会的課題 科学技術に関する調査プロジェクト報告書、国立国会図書館 調査及び立法考査局、2021.

N Natsuki Mizutani A Graduate School of Medicine, Osaka University

T Interaction between S4 and the phosphatase domain mediates electrochemical coupling in voltage-sensing phosphatase (VSP). *PNAS*. 2022; 119: e2200364119.

N Polina Pavlenko A Fukushima University

T Testing countermeasures to reduce ^{90}Sr content in fish products. *J Environ Radioact*. 2024; 271: 107316.

N Name **A** Affiliation **T** Title

N Reika Tei **A** Cornell University

T Activity-based directed evolution of a membrane editor in mammalian cells. *Nat Chem*. 2023; 15: 1030–1039.

N Reza Ramdan Rivai **A** National Research and Innovation Agency (BRIN) / Kyoto University

T 1. Limiting silicon supply alters lignin content and structures of sorghum seedling cell walls. *Plant Sci*. 2022; 321: 111325.

2. Nitrogen deficiency results in changes to cell wall composition of sorghum seedlings. *Sci Rep*. 2021; 11: 23309.

N Shodai Komatsu **A** Center for iPS Cell Research and Application, Kyoto University

T Target-dependent RNA polymerase as universal platform for gene expression control in response to intracellular molecules. *Nat Commun*. 2023; 14: 7256.

N Tetsuhiro Harimoto **A** Columbia University

T A programmable encapsulation system improves delivery of therapeutic bacteria in mice. *Nat Biotechnol*. 2022; 40: 1259–1269.

N Wei Liu **A** Graduate School of Frontier Sciences, The University of Tokyo

T The mechanisms of siRNA selection by plant Argonaute proteins triggering DNA methylation. *Nucleic Acids Res*. 2022; 50: 12997–13010.

N Yinmon Htun **A** Faculty of Medicine, Kagawa University

T Conflicting findings on the effectiveness of hydrogen therapy for ameliorating vascular leakage in a 5-day post hypoxic-ischemic survival piglet model. *Sci Rep*. 2023; 13: 10486.

N Yuichi Shimada **A** Columbia University

T 1. Prediction of worsening heart failure in patients with hypertrophic cardiomyopathy using plasma proteomics profiling. *Heart*. 2023; 109: 1837–1843.

2. Comprehensive transcriptomics profiling of microRNA reveals plasma circulating biomarkers of hypertrophic cardiomyopathy and dysregulated signaling pathways. *Circ Heart Fail*. 2023; 16: e010010.

3. Bariatric surgery is associated with lower risk of acute cardiovascular event in patients with obesity and hypertrophic cardiomyopathy. *ESC Heart Fail*. 2022; 42.

4. Proteomics profiling reveals signaling pathways associated with major adverse cardiovascular events in patients with hypertrophic cardiomyopathy. *J Card Fail*. 2023; 43.

5. Comprehensive proteomics profiling identifies patients with late gadolinium enhancement on cardiac magnetic resonance imaging in the hypertrophic cardiomyopathy population. *Front Cardiovasc Med*. 2022; 9: 839409.

6. Proteomics profiling reveals a distinct high-risk molecular subtype of hypertrophic cardiomyopathy. *Heart*. 2022; 108:1807-1814.

7. Effects of septal reduction therapy on acute cardiovascular events and all-cause mortality in patients with obstructive hypertrophic cardiomyopathy: propensity score-matched study. *Int Heart J*. 2021; 62: 1035-1041.

8. Prediction of major adverse cardiovascular events in patients with hypertrophic cardiomyopathy using proteomics profiling. *Circ Genom Precis Med*. 2022; 15: e003546.

9. Comprehensive proteomics profiling reveals circulating biomarkers of hypertrophic cardiomyopathy. *Circ Heart Fail*. 2021; 14: e007849.

10. Prediction of genotype positivity in patients with hypertrophic cardiomyopathy using machine learning. *Circ Genom Precis Med*. 2021; 14: e003259.

11. Deep learning analysis of echocardiographic images to predict positive genotype in patients with hypertrophic cardiomyopathy. *Front Cardiovasc Med*. 2021; 8: 669860.

12. Difference in metabolomic response to exercise between patients with and without hypertrophic cardiomyopathy. *Cardiovasc Transl Res*. 2021; 14: 246-255.

N Yuki Haba **A** Princeton University

T Origin and status of *Culex pipiens* mosquito ecotypes. *Curr Biol*. 2022; 32: 237-246.

N Yuya Karita **A** Max Planck Institute for Evolutionary Biology

T Scale-dependent tipping points of bacterial colonization resistance. *PNAS*. 2022; 119: e2115496119.

Notable Achievements

受賞リスト
2021〜2023
Recent Notable Achievements by Honjo Family Members Since 2021

Name / Affiliation	Year	Notable Achievement	Organization
Yuichi Shimada Columbia University	2023	1. R01 Award (R01-HL168382)	National Institute of Health, NHLBI
	2021	2. R01 Award (R01-HL157216)	National Institute of Health, NHLBI
	2021	3. The Katz Cardiovascular Research Prize	Columbia University Irving Medical Center, Division of Cardiology
	2021	4. Research Award	Feldstein Medical Foundation, Research Grant Award Program
Tetsuhiro Harimoto Columbia University	2023	Alum Wins High Honor for Young Innovators	Columbia University
Yuki Haba Princeton University	2022–2023	1. PIIRS Dissertation Fellowship	Princeton Institute for International and Regional Studies
	2021	2. Walbridge Fund Graduate Award	High Meadows Environmental Institute
Reza Ramdan Rivai National Research and Innovation Agency (BRIN) / Kyoto University	2022	First Place, 5-Minute Rapid Oral/ Poster Graduate Students Competition	8th International Conference, International Society for Silicon in Agriculture and Related Disciplines, USA
Hiroyasu Tsukamoto NASA JPL	2023	Outstanding Doctoral Dissertation in Aeronautics	California Institute of Technology
Patrick Vierthaler Kyoto University	2023	京都府名誉友好大使	京都府
大古 一聡 東京大学	2022	1. 工学部長賞	東京大学工学部
	2022	2. 優秀発表賞	応用数理学会 第18回 研究部会連合発表会
	2022	3. 統計データ分析コンペティション賞	総務大臣
	2022	4. 学生優秀プレゼンテーション賞ファイナリスト	IBIS 2022
	2023	5. Fortieth International Conference on Machine Learning, oral (top 2%)	Fortieth International Conference on Machine Learning
	2023	6. ACT-X 「次世代AIを築く数理・情報科学の革新」採択	科学技術振興機構
	2023	7. 最優秀プレゼンテーション賞	IBIS 2023
Saggaf Abubakar Arif Kyushu University	2022	Outstanding Undergraduate Student Achievement Award	Japan Concrete Institute, Kyushu University
高橋 和日子 早稲田大学	2022	1. 論文「浮世絵・草双紙にみる歌舞伎『仮名手本忠臣蔵』十一段目」	『演劇研究』第45号、早稲田大学坪内博士記念演劇博物館
	2023	2. 論文「歌舞伎『仮名手本忠臣蔵』十一段目と赤穂事件のイメージ形成—絵画資料を中心に—」	『文学研究科紀要』第68号、早稲田大学大学院文学研究科
	2023	3. コラム『『忠臣いろは実記』をめぐって』・「河竹黙阿弥全作品解説」	図録『没後130周年 河竹黙阿弥—江戸から東京へ—』早稲田大学坪内博士記念演劇博物館
Chauhan Vishal The University of Tokyo	2023	Fostering Fuzzy Logic in Enhancing Pedestrian Safety: Harnessing Smart Pole Interaction Unit for Autonomous Vehicle-to-Pedestrian Communication and Decision Optimization, Paper is Selected as Cover Photo for Volume 12, Electronics	MDPI, Electronics, 12(20), 4207