#### Hosei International Fund (HIF) Foreign Scholars Fellowship Program

In its centennial year in 1980, Hosei University established the Hosei International Fund (HIF) to advance international cooperation in academic research and scholarship. The Fund exemplifies and further develops the university's long tradition of commitment to international exchange, and under its auspices, the launching of the HIF Foreign Scholars Fellowship Program is specially endeavored to provide collaborative research opportunities to early-career scholars from overseas. The HIF Foreign Scholars Fellowship Program welcomed its first three scholars in 1982, who hail from Israel, Hong Kong, and Sweden. Since 1982, over 100 HIF fellows have come from all over the world, to conduct research in myriad fields on topics as diverse as evolutionary algorithms, Okinawan poetry, sparse trust data mining, Japan's role in G7, Japanese castle-towns, and many more.

While the HIF Foreign Scholars Fellowship Program predated the Top Global University Project that began in 2014, it arguably has contributed to building the foundation for it. Further, considering how it remains a popular program for early-career scholars from all over the world even today, it quite obviously has become an organic component of our globalization efforts as a Top Global University.

The illustrious careers and achievements of our HIF fellows have encouraged us to continue in our effort to foster international academic exchange and support scholars from overseas. HIF fellows have expressed gratitude for the fellowship program; likewise, we greatly appreciate their having chosen Hosei University for their research as their presence has enriched the research of our faculty as well as fostered international academic exchange. I can say this with confidence because I know what it is like on both sides of the program; I was an HIF fellow conducting my first post-doctoral research on feminist activism in Japan in 1995, and I am now serving as Director of the Global Education Center and Vice-President for International Affairs.

#### 法政大学国際交流基金による外国人招聘研究員制度 (HIF 招聘研究員制度)

法政大学は、創立100周年にあたる1980年に、学術研究の国際交流を推進するため、法政大学国際交流基金(HIF)を設立しました。この基金によって、法政大学の長い伝統である国際交流をさらに発展させ、海外からの若手研究者に共同研究の機会を提供することを目的とした「HIF 招聘研究員制度」を設置しました。1982年に初めてイスラエル、香港、スウェーデンから3名の研究員を受け

入れて以来、100名以上の HIF フェローが世界中から集まり、進化的アルゴリズム、沖縄の詩、デ ータマイニング、G7 における日本の役割、日本の城下町など、さまざまなテーマの研究を行ってき ました。

HIF 招聘研究員制度は、2014 年に開始された「スーパーグローバル大学創成支援事業」(SGU)に先駆けて本学の国際交流の一環となっており、SGU の土台作りに貢献したことは間違いありません。 また、現在でも世界各国の若手研究者に人気のあるプログラムであることを考えると、スーパーグロ ーバル大学としてのグローバル化促進の元となる要素となっていることは明らかです。

HIF フェローの輝かしいキャリアと実績は、本学が国際的な学術交流を促進し、海外からの研究者を 支援する努力を続けることを後押ししてくれています。HIF フェローの皆さんから、この制度に対す る感謝の言葉が寄せられました。また本学の教員も、フェローの皆さんが法政大学を研究の場に選ん でくれたことで、各自の研究が一層充実し、国際的な学術交流が促進されたことを大変感謝していま す。 私は 1995 年に HIF フェローとして日本のフェミニズム運動に関する研究を行い、現在はグロ ーバル教育センター長、国際担当副学長としてプログラムの運営を担っています。HIF 招聘研究員制 度の両サイドを経験し、それがどのようなものかをよく知っている者として、自信を持って言うこと ができます。





氏名/ Name Basavanahalli Raghunandan 出身/ Country・Region 奨学期間/ Per India 1983年/ 研究テーマ/ Theme of Research An Examination of the Unsteady Period in Single Drople 現職/ Current occupation Professor (Emeritus)

奨学期間/ Period of Scholarship 1983 年/ 1983



氏名/ Name Daniel Solow 出身/ Country•Region U.S.A.

研究テーマ/ Theme of Research

奨学期間/ Period of Scholarship 1983 年/ 1983

A Systematic Method for Teaching Deductive Reasoning and Mathematical Proofs 現職/Current occupation

Professor at Case Western Reserve University



氏名/Name 白智立(はく ちりつ・Bai ZhiLi) 出身/Country・Region 中国 研究テーマ/Theme of Research 現代日本の地方自治制度 現職/Current occupation 北京大学政府管理学院 教授

氏名/ Name

奨学期間/ Period of Scholarship 2000 年/ 2000



Hugo Dobson 田 身/ Country・Region 奨学期間/ Per U.K. 2002 年/ 2 研究テーマ/ Theme of Research The Power of Multilateralism: Japan's Role in the G7/G8 現 職/ Current occupation Professor at the University of Sheffield

奨学期間/ Period of Scholarship 2002 年/ 2002





氏名/Name Guangquan Xu 出身/Country・Region 奨学期間/Period of Scholarship China 2013年/2013 研究テーマ/Theme of Research Trust and Reputation Mechanisms for Open Source Society 現職/Current occupation Professor at Tianjin University



氏名/ Name Jana Urbanova 出身/ Country・Region 奨学期間/ Period of Scholarship Slovakia 2014年/ 2014 研究テーマ/ Theme of Research 琉歌における「雪」について/ 'Snow' in Okinawan poetry, *Ryūka* 現職/ Current occupation Associate professor at Hosei University



氏名/ Name Diego Cosa Fernandez 出身/ Country•Region Spain

奨学期間/ Period of Scholarship 2016 年/ 2016

研究テーマ/ Theme of Research Water, architecture and spirits on villages of Shikoku: A study on the urban development of settlements along the Hiji river 現職/ Current occupation Regional Development Advisor



氏名/ Name Daphne Teck Ching Lai 出身/ Country•Region Brunei

研究テーマ/ Theme of Research

奨学期間/ Period of Scholarship 2018 年/ 2018

Improving semi-supervised Fuzzy clustering using evolutionary techniques 現職/Current occupation

Senior Assistant Professor at Universiti Brunei Darussalam





氏名/NameRaisa Porrasmaa出身/Country・Region野前間Finland2018研究テーマ/Theme of ResearchParody in Medieval Japanese Court Literature現職/Current occupationTranslator/ Researcher at the University of Helsinki

奨学期間/ Period of Scholarship 2018 年/ 2018

#### 法政大学国際交流基金(HIF)による外国人招聘研究員メッセージ Hosei International Fund(HIF)Foreign Scholars Fellowship articles

Current occupation **Professor (Emeritus)** Name **Basavanahalli Raghunandan** (HIF Scholar 1983-84)



#### [Research at Hosei University] (Reason for applying HIF)

My research at Indian Institute of Science had drawn considerable amount of data from the excellent experimental work done by Professor Okajima in the College of Engineering, Hosei University. Prof Okajima who visited our Institute in 1980 encouraged me to apply for HIF to continue the collaboration. The experimental facility at Hosei was more sophisticated than the one I had and therefore I readily agreed. Besides I was excited about the prospect having Japan experience.

#### (Research work at Hosei)

I learnt about microgravity combustion work at Hosei. The experimental setup was simple yet sophisticated. I had the opportunity to interact with many UG and Graduate students who discussed their research in Combustion, notwithstanding my limitations in Japanese language. I also examined the unsteady phase of single droplet combustion and the flame movement in that transient period. As a young researcher then, I was absorbing all the new ideas and concepts that helped in my professional work later.

#### [My current job]

I spent my entire professional life of nearly forty years in the Department of Aerospace Engineering at the Indian Institute of Science beginning as a lecturer and superannuating as the Dean of the Institute. I also served as an Adviser to the Director until last year. During my career, I had the fortune of spending considerable time abroad for professional work. I cherish my stint as Visiting Associate Professor/Professor at Hosei during 1988-1990. The rigor and perseverance needed for research that I cultivated at Hosei proved very valuable in my career. An MoU was signed between the two Institutions and several faculty and student exchanges resulted.



Daniel Solow さん

Professor at Case Western Reserve University



In 1983 I was a professor at Case Western Reserve University in Cleveland, Ohio. I applied to HIF to obtain funds so that I could live in Japan for 6 months to work with Professor Ando Shiro in the Mathematics Department to translate my book *How to Read and Do Proofs* into Japanese.

During my visit to Hosei, we completed the translation which was published by Kyoritsu Shuppan. I also finished writing similar books for high school students. While completing other research on optimization problems, I gave research lectures at various universities throughout Japan. I should add that this visit to Japan was one of the best experiences in my life and I am very grateful for having had that opportunity.

I am a Professor of Operations in the Weatherhead School of Management at Case Western Reserve University in Cleveland, Ohio. I teach mathematical courses for MS students (math modeling, Python programming) and also for MBA students (mathematical modeling and statistics).

I do basic research in optimization by developing and improving algorithms for solving linear and nonlinear programming problems as well as in combinatorial optimization. I also use these tools together with mathematical modeling, analysis and computer simulations, to derive insights that are applicable to broad classes of complex systems (such as how much central control is beneficial for system performance) and to study the role of leadership and its impact on the performance of systems of human interaction. I have also developed systematic methods for teaching mathematical proofs and reasoning, computer programming, and operations research.



白智立 (はく ちりつ・Bai ZhiLi) さん

北京大学政府管理学院 教授



院生時代の指導教授・恩師である行政学者の武藤博 己先生(2021年、法政大学を定年退職)について日本 の地方自治体の行政監査制度を研究するために、 2000年度のHIFを応募しました。

2000年に HIF 外国人招聘研究員として法政大学で 研究したとき、法政大学が提供してくださった優れた研 究環境を利用して、主に二つの仕事をこなしました。

ーつは、日本の地方自治体の行政監査制度につい て、武藤先生のご指導の下で多くの資料を入手し、詳 細な研究ができました。まとめた論文は法政大学 HIF 関係者の論文集に載せられ、その後さらに中国語に翻 訳し、中国の学会にて報告し、中国語の論文集にも収 録されました。

もう一つの仕事は、上述の研究とも関連するが、故・ 法政大学法学部教授だった太田勝洪先生のお陰で、桜 田会の出版助成を獲得し、博士論文を法政大学出版局 での出版が可能となりました。博士論文と 2000 年に完 成した日本の地方自治体の行政監査制度の研究成果 を整理・修正し、出版社側に提出いたしました。最終的 に、著書『日本の行政監察・監査』が翌年の 2001 年 9 月に出版され、これはすべて母校法政大学や、武藤先 生・太田先生をはじめ法政大関係者のご支援・ご指導 の結果です。この機会を利用して改めて心より感謝を申 し上げます。本当にありがとうございます。 現在、中国・北京大学政府管理学院にて教員をして います。政府管理学院はいわゆる日本の大学の政治 学科ですが、ただし国際関係・国際政治に関しては国 際関係学院という学部によって研究され、私どもの学院 (学部)の研究領域ではありません。

私が大学で主に学部生向けの「公務員制度」と院生 の「比較行政体制特殊研究」二科目を担当しています が、さらに MPA(日本の公共政策大学院に相当)コース のための「論文指導」と「公務員制度と人事行政」といっ た二科目を担当しています。また 2022 年からは全学の 留学生や香港・マカオ・台湾からの院生の授業である 「中国概況」(中国語)の進行を担当するようになってい ます。その時、しばしば日本人留学生のお名前に触れ ることができ、大変親しく感じます。

研究に関しては、以前の行政監察の研究から、現在、 公務員制度や行政改革の研究に重点を移るようになり ました。日本の公務員制度と行政改革を中心に自らの 研究スタイルを確立しましたが、中国の変化に刺激され、 中国の公務員制度や行政改革も視野に入れて、日中 比較の視点、さらに比較行政論の視点から研究するよ うになりました。『日本の行政監察・監査』についで、『日 本行政改革比較研究』と『改革開放以来の中国・国家 統治モデルとその改革』といった著書を中国の出版社 から出版されました。

2013 年夏の法政大学のシンポジウム会場、真ん中が 筆者、両側は筆者の恩師たち(右側は武藤博己先生、 左側は廣瀬克哉先生)



Hugo Dobson さん

Professor at the University of Sheffield



I applied for the Hosei International Fund as I was looking for an opportunity to pursue my first post-PhD project on the history of Japan's role in the Group of 7 (G7) summit. This was a subject that had not been researched and represented a considerable gap in our understanding of Japan's role in multilateral bodies. The HIF provided me with the time, space and resources to research and write a book that was published in 2004 entitled *Japan and the G7/8: 1975-2002*.

While based at Hosei University, I was able to access English and Japaneselanguage archives held in several libraries across Tokyo. I was also able to interview some key Japanese participants in the G7 including former prime ministers, ministers, civil society representatives and members of the public. I also visited the sights of previous G7 summits in Tokyo and Okinawa.

I still write about Japan's role in the G7 but have expanded my research to focus on the Group of 20 (G20) summits and Japan's role. I am currently completing a book on the history and development of the G20.

Since 2008 I have attended a number of G7 and G20 summits as an accredited journalist writing for Global Policy Journal. This has allowed me to continue my research while at the same time engage with the world's media to try and provide informed analysis of events.



I have also taken part in the G7 and G20's official engagement groups known as the Think 7 (T7) and Think 20 (T20). Each year, the T7 and T20 bring together think tank and university representatives to develop evidence-based recommendations for the G7 and G20 to consider and hopefully adopt.

Guangquan Xu さん

Professor at the Tianjin University

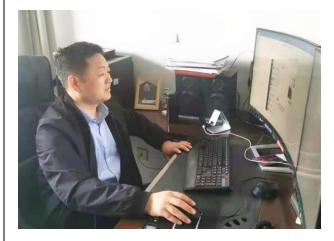


In 2012, I belonged to Tianjin University and had information about HIF from International center. I applied for it because I could find few scholarship for my research. I asked my academic advisor to prepare for documents.

I joined field works all over Japan with my Hosei professor and conducted research about sparse trust, which I was not able to do in my home country.

My research at Hosei is on sparse trust data mining, which lays a foundation for the trust-related research in large recommended systems. The new trustmining framework discovers potential trust information between entities in a large-scale user network and applies it to a recommendation system. The research results have been published by top ranked journals in Cyber Security, including IEEE TIFS/ ACM TOIT and so on.

I am carrying out the research about Cyber Security and Trusted Computing at the Tianjin Key Laboratory of Advanced Networking (TANK), College of Intelligence and Computing, Tianjin University, China. I am the director of Network Security Joint Lab and the Network Attack & Defense Joint Lab. I have published 100+ papers in reputable international journals and conferences, including IEEE TDSC, IEEE TIFS, IEEE JSAC, IEEE ToC, IEEE TII, Information Sciences, FGCS, and so on.



Jana Urbanova さん

Associate Professor at Hosei University



I applied for the HIF fellowship during the final year of my doctoral studies at Hosei University, since I believed that it would be a good opportunity to deepen my research after I had completed my PhD thesis. The fellowship provided me with a wonderful opportunity to further dive into the mysteries of poetic expressions of Japanese and Okinawan poetry in the truly accomplished and challenging, and at the same time friendly and welcoming academic environment that Hosei University represents.

The intensive year of research enabled me to summarize my findings in a comprehensive study published as a series of three articles written in Japanese in *The Okinawa Bunka* - the Journal of Okinawan Studies. In addition, I was able to complete a book on comparative research of Okinawan and Japanese poetic expressions which was published in 2015 in Japanese. In 2017, I received the *Nakahara Zenchū* Prize of the Japanese Society for Okinawan Studies for Research in Literature. The rewarding experience of conducting research at Hosei University, which contributed to the recognition from the Japanese Society for Okinawan Studies, encouraged me to continue doing research and pursue an academic career at the university.

I am currently teaching at Hosei University, where I focus on two main teaching areas - Japanese literature and English as a foreign language. Furthermore, with academic together my former supervisor at Hosei University and another scholar, we are engaged in a joint research project on Ryūkūan literature conducted with the help of the Grant-in-aid for Scientific Research (Kakenhi) in which my research concentrates on Okinawan lyric poetry ryūka.



Diego Cosa Fernandez さん

Regional development advisor Researcher in urban design and sustainability



As an HIF scholar guided by Prof. Jinnai Hidenobu (Dep. of Architecture, Faculty of Engineering and Design) I carried out territorial comparative studies on Japanese castle-towns set on inland plains. More specifically, I identified terrains with similar morphological characteristics: Ozu City (Ehime Pref.), Tamba-Sasayama City (Hyogo Pref.), Hitoyoshi City (Kumamoto Pref.) and investigated the influence natural elements -in particular water streamshad in the creation and transformation of urban districts, production systems or local lifestyles.

The funding assigned by HIF allowed me to conduct in-site research on the selected areas.

Since 2019, I have been collaborating with "一般社団法人キタ・マネジメント," Ozu City's local DMO, currently involved in a thorough urban regeneration project. I joined efforts to reinvent the use of vanishing abodes and bring in new blood into the community. Concomitantly with pursuing my research on regional studies, I am providing advice on urban and community revitalization (public lectures local workshops), well or as $\mathbf{as}$ establishing relevant blueprints on machitsukuri and sustainability.



Wen-Min Hsieh さん

Assistant Professor at YunTech, Taiwan



I earned a doctorate in Learning, Design, and Technology from The Pennsylvania State University in 2012. After graduation, I learned an exciting opportunity to conduct research in Japan so I went for it. It was an experience of a lifetime that I am fortunate enough to have.

As a HIF fellow, I developed online materials for EFL preservice English teachers to cultivate their knowledge in the area of teaching English with technology, and examined their conceptual change in teaching English with technology via concept mapping technique after they completed the online materials. As teachers' pedagogical beliefs are the foundation of their action, by understanding and helping preservice teachers to understand their conceptual changes regarding teaching English with technology, I hoped that it could help the preservice teachers to make informed

decision when integrating technology into their practice.

I am currently an Assistant Professor in the Department of Applied Foreign Languages at the National Yunlin University of Science and Technology in Taiwan. At YunTech, I teach language skill courses such as pronunciation practice and intermediate writing, and content courses including curriculum design for TEFL and qualitative research methodology. My research interest centers on how technology can support language learning and teaching to create optimal learning experiences for learners. I have published my academic works in SSCIindex journals namely The Journal of Educational Research, International Journal of Science Education, and Computers & Education. Some of my past research projects include high school teachers' mobile lesson planning, EFL primary school teachers' cognition of pronunciation instruction, and the application of educational robots to facilitate EFL primary school students' pronunciation learning.



Daphne Teck Ching Lai さん

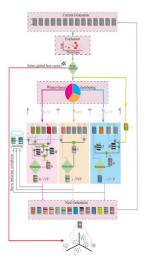
Senior Assistant Professor at Universiti Brunei Darussalam



In 2017, I was working at Universiti Brunei Darussalam and came across information about HIF in an internal circulation that originated from the Embassy of Japan to Brunei. As I wanted to explore more international research opportunities, I was very much interested in the HIF. I found a suitable academic advisor at Hosei University and proceeded with the application.

At Hosei University, I worked with Professor Yuji Sato who is an expert in evolutionary algorithms. This approach was of interest to me as previously I was working on semi-supervised fuzzy cmeans clustering. I was keen to study the application of evolutionary approaches in data clustering. We conducted several studies applying particle swarm optimization (PSO) algorithm, a kind of evolutionary algorithm that focuses on positions and velocities of randomly generated solutions in a population, in semi-supervised and unsupervised data clustering. We investigated in different kinds of PSO algorithms with single and multiple objective functions.

I continue my research in data clustering at Universiti Brunei Darussalam but have also ventured into other research areas such as applying machine learning and deep learning to solve problems. Currently, I am involved in a collaborative project with Birmingham City University, where we apply deep learning to classify Acacia trees from RGB drone images. Another project, we apply multiobjective evolutionary approaches as well as deep learning to conduct unsupervised human activity recognition using time-series skeletal data. I also continue to collaborate with my Hosei University advisor, Professor Yuji Sato.



Raisa Porrasmaa さん

#### Translator

Researcher at the University of Helsinki



Hōsei university was familiar to me since I had spent there more than three years as a research student. I participated in Prof. Dan Koakimoto's seminar courses, had a presentation in a symposium at the National Institute of Japanese Literature and in EAJS conference in Europe, and received personal guidance from Prof. Koakimoto for my PhD.

During the HIF fellowship I was able to use freely the library's collections, which contain materials that I could access only in Japan. My research topic is parody and humor in literature during the Heian and Kamakura periods.

I was also preparing a book about the history of women in Japan, and I was able to complete this work during my stay. This was my third book about Japan. Furthermore, I was able to meet and interview the Japanese authors Hiromi Kawakami, Sayaka Murata and Prof. Kei Nakazawa from Hōsei University. These interviews were great material for the book I am currently working on. I have also translated Kawakami's and Murata's works into Finnish.

During the past few years, I have mainly focused on translation work and have translated 15 novels from Japanese (and one from French), including for instance works of Haruki Murakami and Keigo Higashino, into Finnish. I have also lectured at the University of Helsinki and the University of Eastern Finland about Japanese literature, history, and translation, and taught Japanese at the Helsinki Summer University.

