How can we use information technology to benefit our society and planet?

Students at Keio University SFC pursue questions like this in their quest to make positive changes to society on a global scale.

To help them achieve their goals, we provide our students with opportunities to conduct research alongside experts, as well as explore a varied, yet connected range of courses based on advanced interdisciplinary education. Our professors reinforce this initiative by encouraging students to push the boundaries of existing fields and pioneer new arenas.

Digital information exchange, in particular, is an area that will continue to present a wealth of exciting challenges for many generations to come. With this in mind, SFC’s Faculty of Environment and Information Studies has offered the Global ICT and Governance Academic (GIGA) Program to international students since 2011. This program combines English-taught lectures with hands-on experiences that focus on information and communication technology. The goal of the program is to train students to become leaders who can translate skills in more traditional areas, such as physical and medical studies, into advanced methods that can be applied to solving the problems of the future.

Students of the GIGA Program are part of a university community that welcomes diversity in culture, religion, ethnicity, and perspective – after all, there are no boundaries in an information society. Our campus has international students from more than 25 countries and regions, and many of our Japanese students are overseas returnees. This open-minded atmosphere continues to inspire student ventures, reinforcing SFC’s reputation as a center of entrepreneurship and innovation.

At Keio University SFC, where the humanities and sciences merge, we look forward to guiding students not only to contribute to the future of society, but also fearlessly lead it to newer and greater heights. We welcome all interested students and their families to visit and explore our campus.

With warmest regards,

Jun Murai, Dean of the Faculty of Environment and Information Studies
Keio University enjoys a proud history as Japan’s first private institution of higher learning. Yukichi Fukuzawa established the university in 1858, in Edo (now Tokyo), as a school for Dutch studies. He believed that the only way Japan could catch up to Western technology and social organization was to “always strive for progress and enlightenment, and provide the academic and moral education needed to create a generation of wise and capable leaders.” Keio University has since grown far beyond its beginnings, but remains dedicated to Fukuzawa’s philosophy by providing intellectual leadership for issues facing both Japanese society and the world stage.

In today’s internationally interdependent world, Keio University places great emphasis upon maintaining the finest teaching faculty and facilities. Building upon that tradition, graduates of the university have risen to the forefront of innovation in every academic field, emerging as social and economic leaders. This combination has made Keio University one of the most prestigious universities in Japan and the world.

Keio University celebrated its 150th anniversary in 2008. As the challenges of the 21st century and beyond approach, Keio University will continue to uphold the pioneer spirit of Fukuzawa by carrying on his pursuit of peace, prosperity and progress.

Keio University: Producing the Next Generation of World Leaders

Keio University has more than 260 partner institutions in over 40 countries and regions, and is among the top 10 universities in producing CEOs of the world’s biggest companies.*

“I shall never be satisfied to leave Keio Gijuku as a mere institution of learning; I aspire to make it the springhead of noble character, and a model of intellect and virtue. . . ”

— Yukichi Fukuzawa

Yukichi Fukuzawa (1835-1901)

Keio University founder Yukichi Fukuzawa is regarded as one of the architects of modern Japan for his contributions to the spread of Western institutions and learning. After Japan ended its policy of isolationism in 1853, Fukuzawa learned Dutch and English, and traveled to the United States and Europe. His studies of Western culture convinced him that only a system of practical and scientific education for everyone could make Japan a strong, independent nation. Fukuzawa’s writings on education, civilization and political theory were among the most influential in Japan as it evolved into a world power in the Meiji Era. Today the 10,000-yen note bears a portrait of this visionary.

Keio University Shonan Fujisawa Campus (SFC)

Keio University opened its fifth university campus in Shonan Fujisawa in 1990. Located near the metropolis of Yokohama, Fujisawa is the ideal haven for academic endeavors with its quiet atmosphere.

This future-oriented campus is comprised of three faculties – the Faculty of Policy Management, Faculty of Environment and Information Studies, and Faculty of Nursing and Medical Care – and two graduate schools – the Graduate School of Media and Governance, and the Graduate School of Health Management. A defining characteristic of SFC is its state-of-the-art research institute, where it fosters a robust research culture that regularly produces groundbreaking results with wide-reaching benefits.

Fairness After Graduation

Keio University graduates go on to lead successful careers at internationally recognized companies, including:

- Accenture Japan Ltd
- All Nippon Airways Co., Ltd
- Bank of Tokyo-Mitsubishi UFJ, Ltd.
- Bridgestone Corporation
- Canon Inc.
- CyberAgent, Inc.
- Daiwa Securities Co. Ltd.
- Fujitsu Limited
- Fujitsu, Ltd.
- IBM Japan, Ltd.
- KDDI Corporation
- Mitsubishi Corporation
- Mitsubishi Electric Corporation
- Mitsui & Co., Ltd.
- Mitsui Sumitomo Insurance Co., Ltd.
- Mizuho Financial Group, Inc.
- Nomura Securities Co., Ltd.
- NTT DATA Corporation
- Rakuten, Inc.
- Resona Holdings, Inc.
- SoftBank Corp.
- Sumitomo Mitsui Banking Corporation
- Sumitomo Mitsui Trust Bank, Limited
- TOSHIBA CORPORATION
- Tokio Marine & Nichido Fire Insurance Co., Ltd.
- Toyota Motor Corporation

*Times Higher Education’s Alma Mater Index: Global Executives 2013
SFC was the first university campus in Japan to develop and use its own integrated network system.

Campus Facilities

The Shonan Fujisawa Campus harmonizes technology and nature. Prizker Laureate Fumihiko Maki designed the layout of the campus with the aim of preserving the existing topography and flora as much as possible, while producing the best learning environment for students. Much like an information network, educational and research facilities radiate out from the center of the campus to create a nexus linked by access ways. This framework allows individual buildings to retain their character, yet form a cohesive whole, mirroring the community of students and professors connected by SFC’s research initiatives.

Alpha Building
The Alpha Building is the administrative hub of the campus, where students come for information regarding classes, exams and reports. The Academic Affairs Office – which includes the Student Life and Career Services sections, and the Office of International Affairs – Wellness Center and deans’ offices are also located here.

Nu Building and Shonan Fujisawa Media Center
The Shonan Fujisawa Media Center offers comprehensive support for study, education, and research activities. The center’s Library Services offer an extensive collection of materials – books, periodicals, e-journals, e-books, audiovisual resources, databases, and the digital archiving e-KAMO System for information produced by or about SFC, including master’s and doctoral theses. Audio Visual Service provides lending of AV equipment, sound recording and video shooting studios, and editing equipment. Networking and Computer Services, in cooperation with the Information Technology Center, provide an environment for computer equipment and networks. At the Media Center, students also have access to 3D printers, as well as support for writing theses and papers from Writing and Research Consultants.

Theta Building
This building houses the campus largest lecture hall, which has a capacity of 600 and a 150-inch projection screen.

Delta Building
This versatile building provides students and professors with the facilities to conduct a wide range of projects, including global Internet Governance, and research and development of advanced technology.

Nu Buildings
Researchers conduct joint projects with businesses and government organizations in these five cottage-like buildings.

Sigma Building
The Sigma Building serves as a gathering place for students, staff and faculty. Several cafeteria and cafes that serve a variety of Asian and Western-style dishes, and a 20-up store can be found here.

Bus Terminal

Campus Visits
Keio University SFC welcomes visitors from around the world.

Anyone wishing to visit the campus is requested to contact the General Affairs Office and provide the following information by fax or e-mail:

- Name of each of the visitors
- Number of visitors
- Purpose of visit, and any special requests or needs
- Preferred date and time of visit
- Contract information

General Affairs Office
Telephone: +81-466-49-3404
Fax: +81-466-47-5041
Email: sfc.visiting@sc.keio.ac.jp
"I’m a theorist, but my students will make my theories come true.”

– Professor Tatsuya Hagino, Web 3.0, computer-human interaction

The Global Information and Communication Technology and Governance Academic (GIGA) Program

In September 2011 the Faculty of Environment and Information Studies launched the GIGA Program, an undergraduate curriculum for international students that integrates information and communication technology with governance skills. Students who complete the course will be awarded a bachelor’s degree.

The program requires at least 124 credits, and is designed to be completed in four years; however exceptional students may finish in three-and-a-half years. Rigorous courses in technology, engineering, mathematics and sciences will be reinforced by foundational courses in international relations, development, political science and language. All students will also be required to complete a Graduation Project or written thesis during their final two semesters.

Fundamental Subjects

These subjects aim to build a foundation vital to all SFC students regardless of faculty. From an early stage after entering SFC, students can make course plans with the aim of acquiring the language skills, methods for thought, and techniques necessary for their Seminar and Graduation Project. Through these basic courses, some of which are required and some compulsory, students will continually build on their foundations through study in fields of their individual interests.

Advanced Subjects

While studying subjects that build their foundations, students will take Advanced Subjects that will lead them into their Seminar and Graduation Project. Advanced Subjects are more specialized, and prepare students to conduct sound research for their Seminar and Graduation Project. This structure enables students to create a concrete course plan in line with the specialty and approach to research taken by the faculty member who will oversee their Graduation Project.

Seminar

The Seminar is central to learning at SFC. This is where students and faculty members work together to tackle a wide variety of issues en route to producing a Graduation Project. As SFC, students may take a Seminar from their first year.

Graduation Project

As a culmination of their learning, all students write a thesis or create a non-thesis project by the time of graduation.
Keio Research Institute at SFC

Since its inception in 1996, the Keio Research Institute at SFC has spearheaded breakthrough research in collaboration with industries, governments, non-profit organizations and regional communities. As of October 2013, over 620 members are actively engaged in research activities at the institute. Its initiatives extend beyond mechanical and Web technologies to governments, non-profit organizations and among others. As part of its ideology, the institute welcomes undergraduate students to participate in these research projects.

Internet Research Laboratory
This laboratory conducts research and development for information and communication technologies vital to the global community. It also studies new applications and business models through experiments with corporations.

Auto-ID Laboratory
This laboratory is a Japan-based unit of the Auto-ID Center at the Massachusetts Institute of Technology (MIT). Cooperating with MIT, it aims to create an international standard for Auto-ID technology.

Research Projects
“We aspire to design a new ‘real world’ by merging the digital and physical worlds and utilizing both of their merits.”

- Yasuaki Kakehi, Associate Professor

In recent years, digital information has burst from the boundaries of the screen and flowed into the physical world that we live in. In this context, at the Yasuaki Kakehi Laboratory, we aspire to design a new “real world” by merging the digital and physical worlds and utilizing both of their merits. In particular, we are working on three issues. The first is the creation of augmented reality systems that naturally embed the digital images of the virtual world into the real world. The second is the development of input and output interfaces that appeal to the human senses of sight, hearing, smell, or touch by extending the characteristics of physical materials and phenomena. The third is the utilization of new media to establish new creative facilities and activity worlds unique to Japan.

Keio University alumni who have played key roles in virtually all areas, including politics, finance, business, manufacturing, media and art. Here are some of the Keio University alumni who have played key roles in developing Japan as one of the world’s leading nations.

Alumni on the World Stage

Since its founding in 1958, Keio University has nurtured many leaders in society who have contributed to the modernization and industrialization of Japan. The university’s alumni have played key roles in virtually all areas, including politics, finance, business, manufacturing, media and art. Here are some of the Keio University alumni who have played key roles in developing Japan as one of the world’s leading nations.

"A transition time, when things are not settled, but changing, is a chance to push your dreams forward.

Chiaki Mukai
JAXA astronaut
Human Space Technology and Aeronautics, Department Manager, Space Biomedical Research Office
First Japanese woman in space

"Don’t think about what other people think is interesting. All that matters is that you find it interesting.”

Kamejiro Ichikawa
Kabuki actor

Koki Ando
President and CEO of Nissin Food Holdings Co., Ltd.

Shuusuke Endo
Author of “The Serena’s” and “Silence”

Yoshikazu Fukuhara
Honorary chairman of Shiseido Co., Ltd.

Yo Hiito
Japanese pop singer

Shinichiro Honjo
Former vice executive officer of Rakuten, Inc.

Akiko Hoshida
JAXA astronaut

Toyoaki Inokai
Former prime minister of Japan

Kazuyasu Kato
Former President of Keio University

Kazutoshi Kato
Former President of Keio University

Junichiro Koizumi
Former prime minister of Japan

Masaharu Konno
Senior ambassador for the United Nations Development Program

Nobuyoshi Saji
President and chairman of Sanwa Holdings Co., Ltd.

"I didn’t care about my public image at all when I started business in Bangladesh... So I wasn’t concerned about the cold looks from others even if I went home as a loser.”

Eriko Yamaguchi
Social entrepreneur
Founder and CEO of Motherhouse Co., Ltd.

SFC Researcher Profile

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The Waseda-Keio Games

Keio University and Waseda University have long been friendly yet fierce rivals in academic and athletic pursuits, mirroring the Oxbridge rivalry between Oxford and Cambridge. The Waseda-Keio Games, during which students from the two universities compete against each other in sports like baseball, rowing, rugby and soccer, are recognized throughout Japan. The baseball games in spring and fall are so popular with students, alumni and the wider public that they are broadcast on TV.

Web and Computing Support

The SFC Campus Network System (SFC-CNS) features an ultra-high speed (10-40 Gbps) intra-campus infrastructure. Through this system, students can register online for courses, and submit reports and class evaluations. All students are assigned their own email account and allotted 40 GB of disk space for personal storage.

The Shonan Fujisawa Information Technology Center offers a full range of support services, including more than 30 trained consultants for user support, daily PC rentals, and discounts on PCs through a joint purchase scheme. There are more than 300 public computers in eight PC rooms, three of which are devoted to specialized purposes, such as 3D computer graphics, computer music and motion picture editing.

SFC Festivals

SFC’s summer and fall festivals are the highlights of every academic year. Planned and organized solely by students, these two events enable students, faculty, staff, alumni and visitors to come together as a community and enjoy the turning of the seasons. Typical festival attractions, such as food stalls selling traditional snacks, flea markets and game booths, are complemented by performances where students display their talents in a myriad of interests ranging from dancing and singing to martial arts and cheerleading. The festivals reach their climax in the evening with spectacular fireworks.

Sports at Keio University

The Keio University Athletic Association organizes the university’s intercollegiate athletic teams, and provides them with coaching staff, medical aid, and training facilities. The Association has 90 groups, including:

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<thead>
<tr>
<th>All-Purpose</th>
<th>Japanese Archery</th>
<th>Skiing</th>
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<tr>
<td>American Football</td>
<td>Judo</td>
<td>Soft Tennis</td>
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<tr>
<td>Automotive</td>
<td>Karate</td>
<td>Surfing</td>
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<td>Aviation (glider)</td>
<td>Kendō</td>
<td>Swimming</td>
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<td>Badminton</td>
<td>Lacrosse</td>
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<td>Baseball</td>
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<td>Basketball</td>
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<td>Boxing</td>
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<td>Equestrian</td>
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<td>Fencing</td>
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<td>Gymnastics</td>
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<td>Handball</td>
<td>Shorinji Kempo</td>
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Fujisawa and Its Environs

Keio University SFC is situated in Fujisawa, a scenic city located near the historic sites and sightseeing attractions of Kamakura, Yokohama, and Tokyo. Once a weekend getaway for affluent Tokyo residents, Fujisawa has evolved into a hub that combines the best features of urban and rural life. Its moderate climate, proximity to surrounding nature and views of nearby Mt. Fuji, and its excellent beaches and relaxed pace of life provide students with a serene ambiance for their studies, while its excellent restaurants and cafes give welcome refreshment in the off hours. Trains from Fujisawa connect to Shinkansen bullet trains, by which Kyoto, Nagano, Osaka and other locations can be reached.

Enoshima
Located at the center of the Shonan resort area, the small island of Enoshima is a short trip from SFC. Vast crowds visit the island in the summer months and relax on the nearby beaches. Many come to see the mysterious benkyo cave, and enjoy the spectacular views of Sagami Bay and nearby Mt. Fuji.

Kamakura
Kamakura is a quiet coastal town dotted with temples, shrines and historical monuments dating back to the end of the 12th century. The town is home to the Great Buddha, a 13th-century bronze statue that is the second largest of its kind in Japan. Kamakura also features hiking trails and beaches.

Mt. Fuji and the Fuji Five Lakes Region
At 3,776 meters, Mt. Fuji is Japan’s highest mountain. This dormant volcano, internationally recognized as the classic symbol of Japan, was selected as a UNESCO World Heritage site in 2013. An estimated 500,000 people climb to the summit each year. On a clear day, the mountain can be seen from hundreds of kilometers away, but the best views are from the five lakes at its base, where camping, fishing, and other outdoor activities may be enjoyed.

Hakone
The legendary hot spring resort at Hakone provides the ideal conclusion to a long day in the Fuji-Hakone-Izu National Park. The Japanese have been coming here for centuries to soak in the soothing, therapeutic waters, while enjoying the surrounding nature and views of nearby Mt. Fuji.

Izu Peninsula and Izu Islands
Izu Peninsula is famed for its hot springs resorts at Atami, Shuzenji, and Izu, as well as for its breathtaking coastlines, temperate climate, and views of Mt. Fuji. The east coast is considered one of the best spots in Japan for swimming, surfing, golf, and touring. The islands and inlets near its southern coast are ideal for scuba diving, swimming with dolphins, and other aquatic activities.

Yokohama
Originally a quiet fishing village, Yokohama became the historical center of foreign trade in Japan after the 1853 arrival of Commodore Matthew Perry opened the country to global commerce. Today, Yokohama’s population of 3.7 million makes it one of the largest cities in the country. Yorgo of the city’s past, combined with its prominent Chinatown, give Yokohama a distinctly international feel. It also boasts the Shinkansen shopping district and Landmark Tower, the tallest building in Japan.

Tokyo Disney Resort
Tokyo Disney Resort, which marked its 35th anniversary in 2013, is the most visited theme park in Japan and the third most visited in the world: in 2010, cumulative visitors since opening topped 500 million. The opening of Disney Sea in 2001 added more than 50 hectares of attractions to the resort.

Tokyo International Airport (Haneda) and Narita International Airport
Both Tokyo International (Haneda) and Narita International airports handle domestic and international flights, and have easy access to public transportation.

Sample routes to Keio University SFC
From Narita International Airport, approx. 2hr.
- JR Narita Express
- Yokohama Station
- Keio University SFC
- Haneda Airport

From Haneda Airport, approx. 1hr. 30min.
- Haneda Airport
- Keio University SFC
- Kanagawa Station
- Yokohama Station
- Yokohama Municipal Subway Blue Line
- Shonan-Shinjuku Station
- Keio University SFC