

Graduate School of Computer and Information Sciences

1. Computer Fundamentals

Parallel and distributed computing, from algorithms, languages, compilers, architectures to systems.

2. Information Systems

Software engineering, from software modelling, analysis, design, to verification and validation

3. Media Science

Computer graphics, image processing, voice processing, pattern recognition, and GPU design

4. Computer and Information Sciences for Globalization

Topics are related to applied technologies of software development and engineering towards globalization in Computer and Information Sciences

<http://cis.hosei.ac.jp/en/info/faculty>



DDP for MS in computer science at 日本法政大学

■ What is Hosei DDP (Double Degree Program)?

1. A student stays at 法政大学 in Tokyo for 10 months and obtains Master's degree in Computer and Information Sciences
2. All the study and research are conducted in English
3. Open only for graduate students at 示范性软件学院联盟
4. Expense for the whole program is only 40万日元
 - ✓ Normally, it takes full 2 years to obtain Master's degree, and it costs 190万日元 (even after 20% tuition discount for overseas students)



Professors and research areas (master's and doctoral program)

Wide range of research areas

– Computer and Information Sciences (Computer Sciences)



Mina AKAISHI

Research area:

- Narrativity based Information Access
- Management/Analysis/Visualization for Knowledge Media
- Historical Knowledge-Based Science



Runhe HUANG

Research area:

- Evolutionary Computation
- Machine Learning



Satoshi OBANA

Research area:

- Cryptography
- Information Security



Soichiro HIDAKA

Research area:

- Programming Languages
- Program Transformations
- Bidirectional Transformations and their Applications to Model Driven Engineering

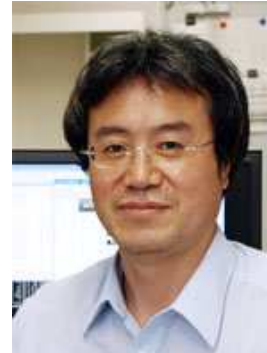
– Professors and research areas (Computer Sciences)



Akira SASAKI

Research area:

- Programming Languages
- Domain Specific Languages
- Attribute Grammars



Yamin LI

Research area:

- Computer Architecture
- Parallel and Distributed Systems
- Mobile Ad Hoc Networks



Yuji SATO

Research area:

- Evolutionary Computation
- Machine Learning



Kensuke AISHIMA

Research area:

- Numeric Analysis
- Numerical Simulation
- Data Analysis



Toshio HIROTSU

Research area:

- Internet
- Operating System
- Distributed Computing
- Ubiquitous Computing

– Professors and research areas (Media Sciences)



Katunobu ITOU

Research area:

- Speech Recognition
- Multi-Modal Dialog System
- Speech Interface



Takafumi KOIKE

- Research area:
- Media technologies connected between real world and cyber world
 - Real-time computer graphics
 - Augmented reality
 - Computational photography
 - 3D imaging



Katsumi KONISHI

Research area:

- Data-driven Modeling
- Numerical Optimization Approach to Multidimensional Signal Recovery
- sparse sensing



Yasunari ZEMPO

Research area:

- Computational materials science
- Development of computational techniques for material design and property prediction
- Large-scale parallel computing



Toshihisa NISHIJIMA

•Doctor (Engineering)

Research area:

- Coding Theory
- Information Theory



Hiroshi HANAIZUMI

Research area:

- Image Processing

Related site:

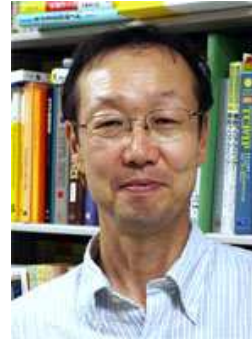
– Professors and research areas (Media Sciences)



Satoru FUJITA

Research Areas

- XML processing
- Web service
- SOA
- Multi-agent system



Shuichi YUKITA

Research area:

- Cellular Automata Theory
- Algorithmic Mathematics
- Mathematical Visualization



Hiroshi HOSOBÉ

Research area:

- User Interfaces
- Information Visualization
- Computer Graphics
- Constraint Programming



Toru WAKAHARA

Research area:

- Intelligent Image Processing
- Pattern Recognition



Jianhua MA

- Ubiquitous Network and Computing
- Smart Object, Space and Service
- Autonomic and Trusted System



Kaoru UCHIDA

Pattern recognition and its real-world applications, Biometrics
Business innovation through computer and information sciences

What is good about Hosei DDP?

- 1. Use the very cost- and time-effective system to learn top-class computer science all in English and get MS in one year**
- 2. Hosei is a top-ranked private university in Japan with history and tradition**
- 3. All the past-year students successfully completed with great satisfaction**
 - Some of the graduates found their job in Japan (like 楽天, 日立Group, etc.)
 - Some decided to continue studies in doctorate course at Hosei
- 4. Enjoy the safe, secure, and comfortable life in suburban Tokyo**
 - Only 30 minutes to 新宿
 - Enjoy culture and nature, also trips all over Japan
- 5. You can take Japanese language and culture classes**
- 6. Very cozy graduate school, with 3 professors from China, where you can make friends with students from all over the world, including Japanese.**

Application for DDP 2021: due by October 20, 2020
Visit our Website for details, and see the photos and live videos:
<http://cis.hosei.ac.jp/gs/ddp>

欢迎词

感谢你有兴趣于日本法政大学的双硕士项目 (DDP)。

该DDP项目专门针对中国示范性软件联盟中的软件学院的学生。只需在法政大学作为正规生学习研究10个月、在你所在软件学院学习一年，你就可以获得法政大学和你所在大学两个硕士学位。在法政大学DDP的学习研究全部用英语。

到目前为止已有许多学生参加了该项目，全部都顺利完成了学业、取得了双硕士，他们不仅增强了计算机科学知识与技能，同时也体验了东京的文化与生活。

欢迎你阅读该DDP项目介绍册、并进而访问DDP项目网页：

<http://cis.hosei.ac.jp/gs/ddp/>

在DDP网页你可倾听已毕业学生对该项目各种评价声音，其中的视频演示了他们在法政大学的学习和生活。

再次感谢，期待相见于东京！



法政大学计算机与信息科学研究生院
院长 細部 博史 教授