



関西大学
KANSAI UNIVERSITY

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Established in 1886

Located in Osaka

- ◆ Students : 29,918
- ◆ International Students : 1089
- ◆ Professors : 747

【Faculty】

- Law ■ Letters ■ Economics ■ Business and Commerce
- Sociology ■ Policy Studies ■ Foreign Language Studies
- Health and Well-being ■ Informatics
- Societal Safety Sciences ■ Business Data Science
- Engineering Science
- Environmental and Urban Engineering
- Chemistry, Materials and Bioengineering



Program

Japanese Language and Culture
Program Preparatory Course (Bekka)



• English-based (Graduate School)

► Science and Engineering
(Master/Ph.D.)



Societal Safety Sciences ◀
"PDM" (Ph.D.)

Research

Magnetic Memory Development
Based on New Physical Phenomena
Find our researcher more ►



When using smartphones and PCs, the capacity of the storage device (memory) is often a concern. Memories have made advancements in size reduction and capacity increase, making it possible to easily save large-size data files such as high-resolution video images and photographs. However, flash memories, which are now being predominantly used, are said to be approaching the limits of their performance improvement. Due to this situation, magnetic memories are gaining attention because they are expected to have a long life, high speed, and low electric power consumption. Syuta Honda, Associate Professor of Faculty of Engineering Science, has proposed a magnetic memory having a feasible and simple structure. His proposal has received a high evaluation from the academic and industrial sectors.



Partners in Thailand

- Thammasat University
- Chulalongkorn University
- King Mongkut's University of Technology Thonburi
- Kasetsart University
- Chiang Mai University
- Panyapiwat Institute of Management

- Ramkhamhaeng University
- Rangsit University
- Thai-Nichi Institute of Technology
- Prince of Songkla University



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