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<http://www.eng.ocha.ac.jp/architecture/motookastudio/index.html>

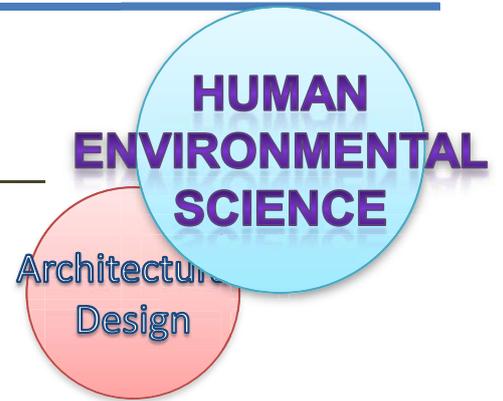
■ Researcher information

Contact

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Major

Architectural Design, Design Theory, History of Architecture



■ Research topics

Built Environment Design and Architectural Design

Keywords

Architectural Design, Design Process, Construction Method, House Design, Built Environment

Contents

In our studio, observing various architectural masterpieces from the past to the present, we study the relationship between the society and the form of architecture. We reflect on the possibility of design on architecture and urban space, then apply the results of these researches to practical design projects. We are notably working on new-developed methods for sustainable wood construction, smart house design with information technology, design of schools and dormitories, etc. Through these practical design projects, we aim to contribute to the society and the environment of today.



Intellectual properties (Patents, computer programs), productization, publications and social/industrial contributions

Ocha House

(Ubiquitous Computing House Project in Ochanomizu University : Design For Everyday Life)

Ochanomizu University Student Community Commons "Ochadai SCC"

(New kind of student dormitory, constructed in 2011, which values interpersonal connections.)

Potential of social/industrial contribution

- Joint research/ licensing / technical consulting / knowledge sharing (open courses, workshops, publications)
- Application of Design Theory in Practical Projects (Houses, School Buildings, Campus Master plans, town planning)
- Development of New Wooden Construction Technique, and Application of Sustainable Design in Construction.
- Concept Making for Building Project (Housings, School Buildings, Town Planning)