

Course Name	Philosophy(Lecture): Introduction to Enactivism: Moving to Know, Knowing to Move		
Semester, Year	First Semester, 2019	Number of Credits	2 credits
Course level	5000	Course Number	027008
Instructor(s) (Institution)	Shigeru TAGUCHI 大学院文学研究院		
Course Objectives	According to enactivism, our experience of the “outer world” is not a “photographic” representation of the “ready-made” world. Instead, the world is “made up” by our bodily action in a sense, while our body is moving in the world and dependent on it. So there is a characteristic loop here, which is stressed by enactivism. It will be very interesting to be involved in this strange loop by discussing enactivism in the course lectures and participating in several experiments with devices such as “Enactive Torch.” By this experience, students can examine and might renew their view of the world, reality, and self. In this way, they will understand why enactivism has been making such impacts on philosophy, neuroscience, cognitive science, artificial intelligence, robotics, etc.		
Course Goals	Through this course, students will 1. understand what is the enactive approach to experience, cognition, self, and the world. 2. acquire knowledge of a phenomenological interpretation of enactivism. 3. acquire knowledge of enactive approaches in the field of neuroscience. 4. find clues to explore a new conception of self and the world that might open new possibilities for alternative ways of acting and knowing.		
Course Schedule	Day 1 1. Introduction 2. The history of enactivism (1) 3. The history of enactivism (2) Day 2 4. What is enactivism? (1) 5. What is enactivism? (2) 6. Experimental practice (1) Day 3 7. Phenomenological interpretation of enactivism (1) 8. Phenomenological interpretation of enactivism (2) 9. Experimental practice (2) Day 4 10. Enactivism in neuroscience (1) 11. Enactivism in neuroscience (2) 12. Experimental practice (3) Day 5 13. Students’ presentation 14. Students’ presentation 15. Closing discussion		
Homework	It is recommended to read at least a part of the literature in the following reading list.		
Grading System	The grades will be determined by how well students demonstrate their achievement of the course goals through 1. participating in discussions and experiments. 50% 2. giving a presentation about their own idea. 50%		
Textbooks / Reading List	No textbook is required. The Tree of Knowledge. Boston: Shambhala Maturana, HR, Varela, FJ 1987 The Embodied Mind: Cognitive Science and Human Experience. Cambridge Varela, FJ, Thompson, E, Rosch, E MIT Press 1991 Action in Perception. Cambridge Noe, Alva 2004 2004		
Websites	This course will be provided as part of the Hokkaido Summer Institute. For more information (invited lecturers, course details, etc.), please visit the website below: https://hokkaidosummerinstitute.oia.hokudai.ac.jp/courses/CourseDetail=G089		
Website of Laboratory			
Additional Information	HSI2018 Lecture: “Self in Phenomenology and Japanese Philosophy” https://www.let.hokudai.ac.jp/news/2018/08/14711/ in English: https://www.let.hokudai.ac.jp/en/2018/12/11/self-in-phenomenology-and-japanese-philosophy-was-held-hokkaido-summer-institute-2018/		