

Course	Real-World-Oriented Interface
Course No.	02RB222
Credits	2.0Credits
Grade	1, 2Year
Timetable	FallAB Wed5,6
Instructor	Yoshinari Kameda, Hideki Kakeya
Course Overview	Course name: Real-World-Oriented Interface. This course takes up system design of real-world-oriented interface especially on vision, and goes through the recent research trends on this literature.
Remarks	Those who do not belong to the PhD program in Empowerment Informatics need the permission of the instructor to register. Open in an odd number year. Identical to 01CF116.
Course Type	lectures
Course Remarks	Lecture in English. A minimum of one students are required.
Relationship to EMP Educational Objectives	Interdisciplinary ability:Broad specialist knowledge and experience
Course Objectives	
Course Schedule	The order is subject to change. 1)Interaction between human and computer 2)Design of interactive system 3)Communication between human and computer 4)Input / Output interface 5)Visionary interface 6)Spatial interface 7)CSCW 8)Evaluation of interface
Graduating Methods and Criteria	Both exam and reports are counted. A+: 90-, A: 80-89, B: 70-79, C: 60-69, D: under 60.
Homework	
Textbook	
References	
Office Hour	30 min after the class. Or reserve the time by e-mail.
Messages for Students	
Teaching Fellow / Teaching Assistant	
Keywords	Media, user, interface, mixed, augmented, reality, 3d, vision