

English-based Program												
Department	Research Area	Research Instruction	Application Code		Main Supervisor	Vice Supervisor						
			Master	Doctor								
Department of Intermedia Studies	Filed of Intermedia Engineering	Research on Communication Acoustics	Research on theory of communication acoustics and applications for comfortable acoustics environment and communication. Examples are sound field description and transmission, human auditory scene analysis, development of communication aids, sound field measurement and numerical calculation.	X01	X51	Professor	Doctor of Engineering (Waseda University)	OIKAWA, Yasuhiro	yoikawa@waseda.jp			
Department of Intermedia Studies	Filed of Intermedia Art	Research on Intermedia Music Study	Art expression employing high technology will be discussed from both artistic and technological dimensions. Various elements including music, noise, spatial sound expression, and environmental and psychological influences are to be discussed, which will in the end explore the relationship between art and humanity and will be connected to actual creative processes.	-	-	Professor	Master of Arts (Tokyo University of the Arts)	KANNO, Yoshihiro	ykanno@waseda.jp			
Department of Intermedia Studies	Filed of Intermedia Engineering	Research on Ergonomics in Advanced Media	In this research, content creation and evaluation for next generation media using ergonomics approaches are carried. In particular, stereoscopic 3D images, virtual reality and ubiquitous computing are the main subject, and the practical use in various fields is examined.	X05	X55	Professor	Doctor of Philosophy in Human Sciences (Waseda University)	KAWAI, Takashi	tkawai@waseda.jp			
Department of Intermedia Studies	Filed of Intermedia Engineering	Research on Intelligence Dynamics and Representation Systems	Our study aims to understand the mechanism for emerging communication symbols. The applications include the open-ended communication between human and artificial system.	X15	X65	Professor	Doctor of Engineering (Waseda University)	OGATA, Tetsuya	ogata@waseda.jp			
Department of Intermedia Studies	Filed of Intermedia Art	Research on Digital Image Expression	Development and application of digital image expression technology in fields of digital-contents creation, animation production, and a scientific visualization.	X16	-	Professor		SAKAI, Shigekazu	sigsakai@waseda.jp			
Department of Intermedia Studies	Filed of Intermedia Art	Research on Biological Expression	Our study aims to understand both active and passive biological expressions toward the environments, to construct mathematical implements, and to expand the philosophical notions.	X17	X67	Professor	Doctor of Science (Tohoku University)	GUNJI, Yukio	yukio@waseda.jp			

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Department of Intermedia Studies	Filed of Intermedia Engineering	Research on Cognitive Science	The main themes include scientific investigations on processes in human perception, cognition and action, interdisciplinary approaches to cognitive science, and real-life applications of cognitive sciences.		X18	X68	Professor	Doctor of Philosophy (California Institute of Technology)	WATANABE, Katsumi	katz@waseda.jp			
Department of Intermedia Studies	Filed of Intermedia Art	Research on Human Media Technology	Our project aims to rethink interfaces and interaction models for everyday life, which is now strongly connected to the digital world. We believe that digital information is better integrated with our daily physical lives and that we can interact with the information world more intuitively. Moreover, our mental and physical capabilities may be augmented naturally.		X19	X69	Associate Professor	Doctor of Interdisciplinary Information Studies (The University of Tokyo)	HASHIDA, Tomoko	hashida@waseda.jp			