

“The First International Conference on Artificial Intelligence Humanities”  
Special Theme: ‘Human Communication in the Era of Artificial Intelligence’

Conference Webpage: [aihumanities.org/aih2018](http://aihumanities.org/aih2018)

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Date: August 16, 2018

Venue: Chung-Ang University, Building #310 (Centennial Hall)

Timeline		Presentation & Contents						
Part 1	9:00 ~ 9:30	Room B501						
		Registration						
	9:30 ~ 10:00	Opening Ceremony (Moderator: Yu-mi Yi, Chung-Ang University) Welcoming Remarks: Chan Kyu Lee, Director of Humanities Research Institute Welcoming Remarks: Eun-ju Jeon (President of the Korean Association of Speech Communication) Congratulatory Speech: Chang Soo Kim, President of Chung-Ang University Congratulatory Speech: Goo Yong Park (Chonnam National University, Director General of National Foundation of Korea)						
	10:00 ~ 10:40	Keynote Speaker: H.T. Kung (Moderator: Miriam Cha, Harvard University) Harvard University “Deep Learning: Why It Matters to Most of Us”						
	10:40 ~ 11:30	Keynote Speaker: Tony Veale (Moderator: Ahrim Kim, Chung-Ang University) University College Dublin “Cups of Good Cheer: Linguistic Containers for a Computational Sense of Humour”						
	11:30 ~ 11:40	Group Photo & Break						
	11:40 ~ 12:30	Keynote Speaker: Jeongsik Park (Moderator: Soyoung Park, Chung-Ang University) Hankuk University of Foreign Studies “Past, present, and future of speech recognition in terms of artificial intelligence”						
	12:30 ~ 2:00	Lunch (1hr 30mins) (Location: Building 303, basement level (B110) cafeteria)						
Part 2		English Sessions				Korean Sessions		
		Session 1 (Room 420) Moderator: Iksoo Kwon (Hankuk University of Foreign Studies)	Session 2 (Room 417) Moderator: Carina Pape (Europa-Universität Flensburg)	Session 3 (Room 418) Moderator: Iksoon Chung (Chung-Ang University)	Session 4 (Room 419) Moderator: Jae-uk Choo (Chung-Ang University)	Session 5 (Room B502) Moderator: Woo-kyu Kang (Chung-Ang University)	Session 6 (Room B601) Moderator: Youngjin Seo (Sunchon National University)	Session 7 (Room B602) Moderator: Sangmin Sim (Gyeongin National University of Education)
	2:00 ~ 2:30	Qin Lu (The Hong Kong Polytechnic University) “Improving Sentiment Analysis by Using Cognition Grounded Data”	Christian Prust (University of Siegen) “Can artificial intelligences have a human nature or can a human nature be artificial?”	Sunyong Byun (Seoul National University of Education) “The Four Ethical Principles of AI Robot”	Brandon Beamer (Hankuk University of Foreign Studies) “Towards Constructing an Electronic Knowledge Base Built on Sufficient Realization Conditions”	Sun Jin Yang (Chungnam National University) “Ethics of science and technology from the perspective of Yangming in the era of artificial intelligence(AI)”	Chang Deok Lee (Gyeongin National University of Education) “On The Virtue of Human Communication in Ultra-digital, cyber and A.I. Society”	Byeonggon Min (Seoul National University) “The development of Korean Speaking Test for Academic Purposes”
	2:30 ~ 3:00	I-hsuan Chen, Yunfei Long, Chun-Ren Huang, Qin Lu (The Hong Kong Polytechnic University) “Culturally Grounded Event Driven Metaphor Detection”	SeongSoo Park (The State University of New York at Buffalo) “Constraints on Implementing Computation”	SungUng Lee (IBM Korea) “Transparency, trust and data responsibility in the Cognitive Era”	Young Sue Han (Sogang University) “Enhancing the power of color through artificial intelligence in visual storytelling”	Yoon Ki An (Presbyterian University and Theological Seminary) “Communication, Reason and Artificial Intelligence”	Heewon Jung (National Korean Language Institute) “Challenges of human communication in the age of machine speaking”	Sungjun Lee (Seoul National University) “Item Response Theory and Validation of Korean Speaking Test for Academic Purposes”
	3:00 ~ 3:30	Ekaterina Kamlovskaya, Christoph Schommer, Joshgun Sirajzade (University Luxembourg) “A Dynamic Associative Memory for Distant Reading”	Larissa Berger (University of Siegen) “Can Artificial Intelligences Know about Beauty?”	JongHwan Hwang (Hannam University) “The Kierkegaardian ethical Accountability in the age of AI”	Saira Salman (Information Technology University of the Punjab) “Exploring a Posthumanist Facet: Virtual World Building and the Future of Expression”	Ji Yong Lee (Chung-Ang University) “A Study on the Emotional Language Perception of AI Speakers”	Soonhee Kwon·Youngju Lim (Ewha Womans University) “Positive process of self-disclosure by empathic listening strategy”	Eunsil Hong (Sungkyunkwan University) “Effects of rater training program on Korean Speaking Test for Academic Purposes”
3:30 ~ 3:40	10min Break							
Part 3		English Sessions				Korean Sessions		
		Session 8 (Room 420) Moderator: Brandon Beamer (Hankuk University of Foreign Studies)	Session 9 (Room 417) Moderator: Larissa Berger (University of Siegen)	Session 10 (Room 418) Moderator: Sungjin Jang (Chung-Ang University)	Session 11 (Room 419) Moderator: Younghee Kho (Korea University)	Session 12 (Room B502) Moderator: Ba-ro Kim (Chung-Ang University)	Session 13 (Room B601) Moderator: Hyunseok Seo (Jeonju National University of Education)	Session 14 (Room B602) Moderator: Jaeyoon Cho (Mokwon University)
	3:40 ~ 4:10	Charles Lam & Catherine Wong (Hang Seng Management College) “Language Studies in the AI Era: challenges and opportunities”	Holger Sederström (Humboldt-University) “What is human communication all about? Or: Can a public sphere be simulated?”	Shahar Avin (University of Cambridge) “Exploring artificial intelligence futures”	Miriam Cha (Harvard University) “Joint Feature Learning for Multimodal Data and Cross-Modal Transfer”	Gui-woo Lee (Seoul Women’s University) “Posthuman Bodies in Science Fiction and Film”	Jeechul Yu (KBS) “A Comparative Study on the News Reading of Announcer and TTS(Text-to-speech) based on Differences in the Paralanguage.”	Sujin Cho (Sogang University) “Qualitative analysis of Korean Speaking Test for Academic Purposes”
	4:10 ~ 4:40	Iksoo Kwon (Hankuk University of Foreign Studies) “Artificial Intelligence, Conceptualization, and Cognitive Linguistics”	Carina Pape (Europa-Universität Flensburg) “Artificial Intelligence, Human Communication, and Gender Stereotypes”	Thomas Sukopp (University of Siegen) “An argument against the unlimited applicability of Artificial Intelligence in classroom settings”	Il-Jae Lee (Kwangwoon University) “A Quality Comparison of English Translations of Korean Literature between Human Translation and Post-Editing”	Yi Soh-yon (Sogang University) “AI(Artificial Intelligence) and Literature: A Proposal of Threes Themes of Literary Study for a New Generation”	Kyong-nim Lee (NCSOFT AI Center Speech Lab) “Lexical and Language Modeling for automatic transcription of Spontaneous Spoken Korean”	Eun-mi Na (Hansung University) “Human communication through the phenomenon of expanding the range of using Address and Reference Terms for the Kinship”
	4:40 ~ 5:10	Joshgun Sirajzade, Christoph Schommer (University Luxembourg) “Mind and Language. AI in an Example of Similar Patterns of Luxembourgish Language”	Yasin Yegilyurt (Istanbul Maltepe University) “Conversation with Technological Souls in Transhumanist or AI Era”	Robinson dos Santos (Federal University of Pelotas) “Self-consciousness, "self-knowledge" and artificial intelligence: considerations from Kant’s theoretical philosophy”	Gerard Concepcion (University of the Philippines Diliman) “Artificial Intelligence and Dictionary-Making: The Case of University of the Philippines' Filipino Monolingual Dictionary”	Seungah Seo (Seoul Institute of the Arts) “The study on 仁 in computer-mediated communication”	Jonghoon Park (Busan National Univ. of Education) “Discourse Redundancy as a Characteristic of Human Communication”	Jiyeon Park (Woosuk University) “A Study of the Types and Features of Persuasive Speech : Focused on selling strategies used in television home shopping”
5:10 ~ 5:20	10min Break							
Part 4	5:20 ~ 6:20	Keynote Speaker: Dieter Schönecker (Moderator: Hyeongjoo Kim, Chung-Ang University) University of Siegen “Can pure practical reason be artificial?”						
	6:20 ~ 6:35	Closing Ceremony (Moderator: Hyeongjoo Kim, Chung-Ang University) Congratulatory Speech: Kyung Mi Park, Congress Woman Closing Remarks: Chan Kyu Lee, Director of Humanities Research Institute						
	6:35 ~	Dinner & International Society of Artificial Intelligence Humanities Inauguration Ceremony (Location: University Club) (Moderator: Hyeongjoo Kim, Chung-Ang University)						