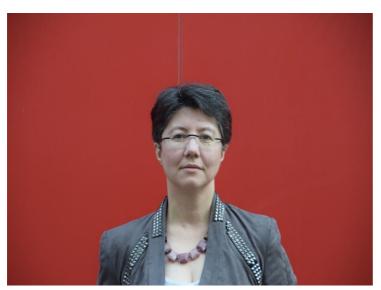**Professor Françoise Lavocat**

Françoise Lavocat is professor of comparative literature at the Sorbonne nouvelle and doctor honoris causa from the University of Chicago (2021). She is a member of the Institut Universitaire de France and the Academia Europaea (Chair of the literary section). Since 2018, she has directed the International Society for Research on Fiction and Fictionality (https://fiction.hypotheses.org). She is vice-president for international relations at the Université de la Sorbonne nouvelle (since 2023). Her research focuses on the theories of fiction (*Fait et Fiction, pour une frontière*, Paris, Seuil, 2016), translated into Chinese by Danhong Cao, ECNU University Press, 2024), the character (*Les personnages rêvent aussi*, Paris, Hermann, 2023). Recently, with an international team, she carried out a survey on the memory of fictional characters around the world.

Professor Ioana Galleron

Professor Ioana Galleron received her degree from Sorbonne Université in 2000. She is a member of Sorbonne Nouvelle, where she teaches French Literature and Digital Humanities. She is currently the pro-vice-chancellor for Education and Student Journey. Her main research topic is the French comedy in the 17th and 18th centuries, explored both with a close reading perspective and with the help of digital tools and methods. She has published extensively on the topic and participated to several scholarly editions, whether digital or in print; her next book, *Les Comptes de Thalie*, is scheduled to be published by the end of 2024 at Presses Universitaires de Rennes. At the national level, she is also active in the coordination of research in textual studies and AI via the ARIANE consortium (sponsored by HumaNum, a CNRS funded research infrastructure).

YongSuk Yoo'

Associate Professor

ysyoo@jbnu.edu

- **Research Area:** I have extensive research experience in the fields of natural language processing and machine learning. Specifically, I have studied syntactic analysis and syntactic phenomena, and have published various papers in these areas. I also have experience dealing with complex issues such as the AI black box problem and have explored various research methods to solve it. Based on these capabilities, I am confident in my ability to contribute to the development of courses for nurturing convergent talents required for our research project.
- **Key Achievements:** I have conducted notable research in the fields of natural language processing and artificial intelligence up to now. Among my works, the paper "Evolutionary Neural Architecture Search (NAS) Using Chromosome Non-Disjunction for Korean Grammaticality Tasks" introduced a new approach to automatically search for models in Korean grammaticality tasks, achieving high performance. Additionally, in the paper "Developing language-specific models using Neural Architecture Search," I proposed a method to search for optimally designed models for each language using the Neural Architecture Search technique. These accomplishments demonstrate my high level of expertise and creativity, and I expect to apply a high level of knowledge and ability in natural language processing techniques and artificial intelligence model design in this research.

Publications in Internationally Renowned Academic Journals:

- *Developing language specific models using Neural Architecture Search (2022), Evolutionary Neural Architecture Search (NAS) Using Chromosome Non-Disjunction for Korean Grammaticality Tasks (2021)*

Major Translations:

- *The History and Philosophy of Transhumanism* by Roberto Manzocco, translated by Yoo Yong-seok and Kim Dong-hwan (To be published on March 31, 2023)

Korean Version (Revised for First-Person)

[관련 분야 전문성 (AI 모델을 활용한 언어 구조 분석)]

- **연구 분야:** 저는 자연어 처리 및 기계 학습 분야에서 광범위한 연구 경험을 가지고 있습니다. 구문 분석 및 통사론적 현상에 대한 연구를 진행했으며, 이러한 분야에서 다양한 논문을 발표했습니다. AI의 블랙 박스 문제와 같은 복잡한 문제를 다루는 데에도 경험이 있으며, 이를 해결하기 위한 다양한 연구 방법을 탐구해 왔습니다. 이러한 역량을 바탕으로, 본 연구 과제에서 필요한 융합 인재 양성에 대한 교과목 개발에 기여할 수 있을 것임을 확신합니다.
- **주요 업적:** 저는 최근까지 자연어 처리와 인공지능 분야에서 주목받는 연구를 수행해 왔습니다. "Evolutionary Neural Architecture Search (NAS) Using Chromosome Non-Disjunction for Korean Grammaticality Tasks" 라는 논문에서는 한국어 문법성 판별 과제에서 자동으로 모델을 탐색하는 새로운 접근법을 제안하여 높은 성능을 달성했습니다. 또한, "Developing language-specific models using Neural Architecture Search" 논문에서는 Neural Architecture Search 기법을 이용하여 언어별로 최적화된 모델을 탐색하는 방법을 제안했습니다. 이러한 연구 성과들은 제 고유의 전문성과 창의성을 보여주며, 본 연구에서도 자연어 처리 기술과 인공지능 모델 설계에 대한 높은 수준의 지식과 능력을 발휘할 것으로 기대합니다.

국제저명학술지 (SCIE/SSCI) 논문	Developing language specific models using Neural Architecture Search (2022), Evolutionary Neural Architecture Search (NAS) Using Chromosome Non-Disjunction for Korean Grammaticality Tasks (2021)
주요 저역서	*트랜스휴머니즘의 역사와 철학* (로베르토 만조코 저, 유용석, 김동환 옮김) (2023.3.31. 출판예정)

Associate Professor Alberto Romele

Alberto Romele is an associate professor of media and communication at the Institute of Communication and Media, Sorbonne Nouvelle University. His research focuses on philosophy and ethics of technology, with a specific interest for digital hermeneutics and the imaginaries of artificial intelligence. He is a member of the board of the Society for Philosophy & Technology (SPT), and the author of several papers appeared in journals such as AI & Society, Theory, Culture & Society, and Convergence. He has co-edited several volumes such as Interpreting Technology (with Wessel Reijers and Mark Coeckelbergh, Rowman & Littlefield 2021) and Imaginaires Technologiques (with François-David Sebbah, les presses du réel 2023). He is also the author of two monographs: Digital Hermeneutics: Philosophical Investigations in New Media and Technologies (Routledge 2019) and Digital Habitus: A Critique of the Imaginaries of Artificial Intelligence (Routledge 2023).

Maître de conférences en sciences de l'information et de la communication
Institut de la Communication et des Médias
Université Sorbonne Nouvelle
Laboratoire IRMÉCCEN

박휴용(Park, Hyu-Yong)

전북대학교 교육학과/ 교육문제연구소장(Dept of Education/ Chair of Education Research Institute)
SSK(Social Science Korea) 디지털 기반 교수학습 연구(Digital Teaching and Learning Research Team) 연구책임자(Principal Investigator)
-최근연구실적-

박휴용(2023)	인공지능(AI) 기반 영어학습 챗봇의 원리와 기능, 그리고 영어학습에의 활용가능성(Principles and Functions of AI-Based English Learning Chatbots, and Their Potential for English Learning)	멀티미디어 언어교육 (Multimedia Language Education)	멀티미디어 언어교육학회
박휴용(2023)	포스트휴머니즘에 기반한 인공지능 협력 미술: 이론적 기반, 성격, 그리고 미술교육의 방향 (Posthumanism-Based AI Collaborative Art: Theoretical Basis, Characteristics, and Directions for Art Education)	미술교육논총 (Art Education Research)	미술교육학회
박휴용(2023)	생성형 AI 기반 이미지 변환 툴의 활용성과 한계성, 그리고 디자인 교육에의 함의(The Usability and Limitations of Generative AI-Based Image Transformation Tools, and Their Implications for Design Education)	컴퓨터교육학회논문지(The Journal of Computer education)	컴퓨터교육학회
박휴용(2023)	PH 시대의 AI 윤리 교육의 성격 (The Nature of AI Ethics Education in the PH (Post-Human) Era)	열린교육연구 (The Journal of Yeollin Education)	한국열린교육학회
박휴용(2024)	생성형 AI의 등장과 미술교육의 방향: AI-생성 미술 (The Emergence of Generative AI and the Direction of Art Education: AI-Generated Art)	AI 인문학 (AI Humanities Research)	중앙대학교

Jai Young PARK, Ph.D.
박재영

박재영은 미국 애리조나주립대학교에서 학부와 석·박사 통합과정을 공부하고 영문학 박사 학위를 받았다. 현재는 전북대학교 영어교육과 교수로 재직하고 있다. 문학과 영화에 관해 30여 편의 논문을 썼고, 초등 영어 교과서와 고등 영어 교과서 집필에 참여했으며, 마빈 피셔 도서상, 윌프레드 페렐 기금상, 전북대 평생지도교수상, 온라인 Best Teacher상을 수상했다. 옮긴 책으로는 샬럿 대커의 『조플로야』, 제시 포셋의 『플럼범』, 엘런 글래스고의 『끌림 1, 2』, 윌키 콜린스의 『이세벨의 딸』, 앤 피트리의 『116번가』, 앤 래드클리프의 『시칠리아 로맨스』, 조지 스카일러의 『블랙 노 모어』, 폴린 합킨스의 『생의 나락에서 희망을 줍다』가 있다.

Jai Young Park, a professor in the English Education department at JBNU, completed his undergraduate and graduate studies at Arizona State University, where he earned his doctoral degree in English Literature. He has authored more than thirty academic papers on literature and film and co-authored English textbooks for both Elementary School and High School. He has received the Marvin Fisher Book Award, Wilfred Ferrell Fellowship, JBNU Lifelong Mentor Award, and JBNU Online Beast Teacher Award. He has also translated works into Korean, including novels by Charlotte Dacre, Jessie Fauset, Ellen Glasgow, Wilkie Collins, Ann Petry, Ann Radcliffe, George Schuyler, and Pauline Hopkins.