

CV Form

Personal Information			
Name	Sukhoon Oh (오석훈)		
Country	Republic of Korea (대한민국)		
Title and Degree	Ph.D. in Engineering (공학박사)		
Affiliation	Korea Basic Science Institute (한국기초과학지원연구원)		
Department	MRI이미징중개연구그룹	Position	Principal Researcher (책임연구원)
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Main Experience	
Major Field	<ul style="list-style-type: none"> • MRI System & Physics • High Temperature Superconducting MRI System • MRI RF Coil & Safety • Parallel Transmission System for high-field MRI • MRI Temperature Mapping • Electrical Properties Mapping
Education	<ul style="list-style-type: none"> • 2006 Kyung-Hee University, Ph.D. (경희대학교, 공학박사) • 2006-2008 Pennsylvania State University, USA, Post-doc Fellow
Work Experience	<ul style="list-style-type: none"> • 2008-2012 Pennsylvania State University, USA, Research Associate • 2012-2013 New York University, USA, Research Scientist • 2013-2016 Samsung Electronics Healthcare Medical Equipment, Principal Engineer (삼성전자 의료기기사업부, 수석연구원) • 2016-현재 Korea Basic Science Institute, Principal Researcher (한국기초과학지원연구원, 책임연구원) • 2023 전남대학교 헬스케어메디컬공학부 겸임교수 • 2024-현재 한양대학교 전기생체공학부 바이오메디컬공학전공 겸임교수
Service	<ul style="list-style-type: none"> • 2024-현재 대한자기공명과학회(KSMRM) 국제협력 상임이사 • 2025-현재 KSMRM MRI 영상품질 및 안전관리 상임이사 • 2025-현재 KSMRM MRI 영상품질 및 안전관리위원회 부위원장 • 2025-현재 한국전자파학회 총무이사 • 2024-현재 한국전자파학회 전파의료연구회 부위원장