

Christina Triantafyllou, Ph.D.



- Director of Global Ultra-High Field Magnetic Resonance Solutions, Siemens Healthineers
- Team leader of Solutions and Digital, Siemens Healthineers
- Solution Owner, Siemens Healthineers

Professional history

- since 2018

Siemens Healthineers
Erlangen, Germany

 - Director of Global Ultra-High Field Magnetic Resonance Solutions, Business Line Magnetic Resonance
 - Team leader of Solutions and Digital, Product Line Research and Clinical Translation, Business Line Magnetic Resonance
- since 2018

Siemens Healthineers
Erlangen, Germany

 - Solution Owner, Product Line Research and Clinical Translation, Business Line Magnetic Resonance
- 2018
2013

Siemens Healthineers
Erlangen, Germany

 - Director of Global Ultra High Field Product Relationship Management
- 2013
2012

Siemens AG, Healthcare Sector
Erlangen, Germany

 - Director of Global Ultra High Field Business Management
- 2012
2007

Massachusetts Institute of Technology (MIT)
Cambridge, MA, USA

 - Associate Director, Department of Brain and Cognitive Sciences, A.A. Martinos Imaging Center, McGovern Institute for Brain Research
- 2012

Massachusetts Institute of Technology (MIT)
Cambridge, MA, USA

 - Principal Research Scientist, Department of Brain and Cognitive Sciences, A.A. Martinos Imaging Center, McGovern Institute for Brain Research
- 2012
2006

Massachusetts Institute of Technology (MIT)
Cambridge, MA, USA

 - Research Scientist, Department of Brain and Cognitive Sciences, A.A. Martinos Imaging Center, McGovern Institute for Brain Research

- 2012
2006
- Massachusetts Institute of Technology (MIT)
Cambridge, MA, USA
- Head MRI Physicist, Department of Brain and Cognitive Sciences, A.A. Martinos Imaging Center, McGovern Institute for Brain Research
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- 2014
2006
- Harvard University
Boston, MA, USA
- Faculty Instructor, A.A. Martinos Center for Biomedical Imaging, Department of Radiology, Massachusetts General Hospital, Harvard Medical School
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- 2014
2006
- Harvard University
Boston, MA, USA
- Assistant in Neuroscience, Department of Radiology, Massachusetts General Hospital, Harvard Medical School
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- 2006
2001
- Harvard University
Boston, MA, USA
- Postdoctoral Research Fellow, A.A. Martinos Center for Biomedical Imaging, MRI Physics Group, Department of Radiology, Massachusetts General Hospital, Harvard Medical School

Education

- 2001
1997
- Institute of Psychiatry, Guy's, King's and St Thomas' School of Medicine, King's College, University of London London, UK
- Ph.D., Medical Physics
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- 1995
- University of Surrey
Guildford, UK
- M.Sc., Medical Physics
-
- 1994
- Aristotle University of Thessaloniki
Thessaloniki, Greece
- B.Sc., Physics
-
- 1988
- Eniaio Polycladiko Senior High School
Katerini, Pierias, Greece
- Apolytirio, High School Diploma

Further Activities

- since
2019
- Member of the group, Women of ISMRM (International Society for Magnetic Resonance in Medicine)
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- since
2013
- Organizing Committee of the High Field Systems & Applications Study Group, International Society for Magnetic Resonance in Medicine (ISMRM)
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- 2005
- Software Developer, Collaboration Exchange Program, Department of MREA, Advanced Neuro Applications Group, Siemens Healthcare, Erlangen, Germany

2001 2000	Research Associate in Medical Image Processing, Robert Steiner MRI Unit, Imaging Sciences Department, Hammersmith Hospital, Imperial College, London, UK
1996	Clinical Scientist, Nuclear Medicine Department, Leicester Royal Infirmary Hospital, Leicester, UK
1996	Student Internship Placement, Nuclear Medicine Department, Hammersmith Hospital, London, UK
1993	Summer School in Research Advanced Physics, Department of Physics, University of Crete, Greece

- 38 Peer reviewed publications in scientific journals
- 94 scientific abstracts in Conference Proceedings
- Co-Author of 2 book chapters
- More than 25 invited talks by international scientific societies and universities
- Ad Hoc Reviewer for several scientific journals and professional societies
- Grant Review Activities (Department of Veterans Affairs, Rehabilitation R&D Study Section, Grant Review Panel, Washington DC, USA, 2011)
- Member of professional scientific societies (International Society for Magnetic Resonance in Medicine, European Society of Magnetic Resonance in Medicine, Organization for Human Brain Mapping, Institute of Physics in UK)

Research Interests

- Methodological advances in magnetic resonance imaging, including imaging with ultra-high magnetic fields
- Ultra-high resolution in functional magnetic resonance imaging
- Clinical neuro applications with ultra-high field MRI

Honors (selected)

- Infinite Mile Award for Outstanding Achievement, Office of the Provost, Office of the Vice President for Research and Associate Provost, Massachusetts Institute of Technology (MIT), Cambridge, MA, USA (2010)
- Poster Award (1st place), 2nd Annual Scientific Symposium, Ultra High Field Magnetic Resonance: Clinical Needs, Research Promises and Technical Solutions, B.U.F.F., Berlin, Germany (2010)
- Scholarship Award for Ph.D. studies, The Stroke Association, King's College, University of London, London, UK (1997)
- Travel Stipends, International Society for Magnetic Resonance in Medicine, 13th Annual Meeting, Miami, Florida, USA, 2005, 12th Annual Meeting, Kyoto, Japan, 2004, 11th Annual Meeting, Toronto, Canada, 2003, 9th Annual Meeting, Glasgow, Scotland, UK, 2001
- Travel Award, Organization for Human Brain Mapping, 6th Annual Meeting, San Antonio, Texas, USA, 2000

- Travel Stipends, British Chapter of the International Society for Magnetic Resonance in Medicine, 5th Annual Meeting, London, 1999, 3rd Annual Meeting, Manchester, UK, 1997
- Travel Award, European Society for Magnetic Resonance in Medicine & Biology, 15th Annual Meeting, Geneva, Switzerland, 1998