

Sl-ghi Choi

The University of Texas at Arlington
Department of Mathematics
411 South Nedderman Drive
478 Pickard Hall
Arlington, TX 76019

Phone: (682) 704-3884
Fax: (817) 272-5802
Email: sl-ghi.choi@mavs.uta.edu
Profile: <https://www.uta.edu/profiles/sl-choi>

Education

2012–2017	<i>University of Texas at Arlington, USA, 2012 Fall to 2017 Summer</i> Ph.D. in Mathematics, Thesis Title: Image reconstruction from limited view Radon data using GPCA
2008–2012	<i>Chungnam National University, South Korea, 2008 Spring to 2012 Spring</i> B.S. in Mathematics

Teaching Experience

2016	MATH 2425-200 <i>Calculus 2</i> - Instructor, 2016 Spring MATH 1421-101 <i>Preparation for Calculus</i> - Teaching Assistant, 2016 Summer MATH 2425-300 <i>Calculus 2</i> - Instructor, 2016 Fall
2015	MATH 1421-301 <i>Pre-Calculus</i> - Teaching Assistant, 2015 Spring MATH 1421-302 <i>Pre-Calculus</i> - Teaching Assistant, 2015 Spring MATH 1421-401 <i>Pre-Calculus</i> - Teaching Assistant, 2015 Spring MATH 1421-402 <i>Pre-Calculus</i> - Teaching Assistant, 2015 Spring MATH 2425-450 <i>Calculus 2</i> - Instructor, 2015 Fall
2014	MATH 1426-401 <i>Calculus 1</i> - Teaching Assistant, 2014 Fall MATH 1426-402 <i>Calculus 1</i> - Teaching Assistant, 2014 Fall
2013	MATH 1426-501 <i>Calculus 1</i> - Teaching Assistant, 2013 Spring MATH 2425-401 <i>Calculus 2</i> - Teaching Assistant, 2013 Spring MATH 2425-101 <i>Calculus 2</i> - Teaching Assistant, 2013 Summer MATH 1325-001 <i>Analytic Geometry</i> - Instructor, 2013 Fall MATH 1325-002 <i>Analytic Geometry</i> - Instructor, 2013 Fall
2012	MATH 1426-301 <i>Calculus 1</i> - Teaching Assistant, 2012 Fall MATH 1426-302 <i>Calculus 1</i> - Teaching Assistant, 2012 Fall

Scholarship and Fellowship

2015–2017	<i>GAANN (Graduate Assistance in Areas of National Need) fellowships</i> , 2015 Fall to 2017 Spring
2012–2015	<i>Enhanced Graduate Teaching Assistant</i> , 2012 Fall to 2015 Spring
2014	<i>NSF(National Science Foundation)-supported project</i> , Project Title: Elliptical Radon Transforms in Image Reconstruction, 2014 Spring to 2014 Summer

Attended Conference

2017	<i>JMM(Joint Mathematics Meetings)</i> , Jan 4-7, 2017 at Hyatt Regency Atlanta, Atlanta, GA
2014	<i>Inverse Problems and Spectral Theory</i> , Oct 17-19, 2014 at Texas A&M University, College Station, TX

Presentation

2017	<i>JMM(Joint Mathematics Meetings)</i> , Presentation Title: Image reconstruction from limited view Radon data using GPCA, Jan 4-7, 2017 at Hyatt Regency Atlanta, Atlanta, GA
------	--

Additional Information

Language	Fluent in English and Korean
Nationality	USA