

CURRICULUM VITAE
ZHONG-JIN RUAN

Address:

Department of Mathematics
University of Illinois at Urbana-Champaign
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Education:

B.A. Nankai University, Tianjin, China, 1982
M.A. Pennsylvania State University, 1984
Ph.D. UCLA, 1987 Thesis Advisor: Edward G. Effros

Research Interests:

Operator spaces, operator algebras, and locally compact quantum groups.

Professional Positions:

Visiting Assistant Professor, University of California at Berkeley, 1987-88
Assistant Professor, University of Illinois at Urbana-Champaign, 1988-93
Fellow at the Center for Advanced Study, University of Illinois, 1990-91
Associate Professor, University of Illinois at Urbana-Champaign, 1993-1998
Visiting Professor, The Fields Institute at Waterloo, Canada, Spring 1995
Professor, University of Illinois at Urbana-Champaign, 1998-present
Visiting Professor, IHP Paris, January-February 2000
Visiting Professor, MSRI Berkeley, Spring 2001
Visiting Professor, Université de Franche-Comté, Besançon, France, May-July 2005

Awards and Fellowships

Alfred P. Sloan Fellowship (Doctoral Dissertation), 1986-87
Fellowship in the Center for Advanced Study, University of Illinois, 1990-91.
Mahlon M. Day Award for Distinguished Mathematical Research, Department of Mathematics, University of Illinois 2003-2005.
LAS Alumni Discretionary Award 2005-06, 2006-07, and 2007-08.

Journal Editors:

Journal of Mathematical Analysis and Applications 2002-2007.
Illinois Journal of Mathematics 2002-2007.
Frontiers of Mathematics 2008-present.

Organized/Co-organized Conferences and Workshops:

1. Workshop on “Quantum Groups and their Connection with Quantized Functional Analysis” at the Fields Institute (Waterloo, Canada), June 24-28, 1995.
2. Special session on “Recent Developments in C^* -algebras and Operator Spaces” at the 918 AMS Annual Meeting (San Diego), January 10-11, 1997.
3. Midwest Index Theory Conference at Urbana-Champaign, April 19, 1997.
4. “International Conference on Operator Algebras and Operator Theory” (Shanghai, China), July 4-9, 1997.
5. “Operator Spaces Conference” at Marseille-Luminy, France in June 1998 (Member of the Scientific Committee, Organizer: Gilles Pisier).
6. Workshop on “Operator Space” at the University of Illinois (Urbana-Champaign), March 17-18, 1999.
7. A special session on “Operator Spaces and Their Applications” at the 941 AMS Meeting at the University of Illinois (Urbana-Champaign), March 18-21, 1999.
8. MSRI workshop on “Free Probability and Non-commutative Banach Space” at MSRI, Berkeley, January 22-27, 2001.
9. 2002 ICM Satellite Conference on “Operator Algebras and Their Applications” at Chengde, China in August 2002.
10. “The 23th GPOTS” at the University of Illinois, May 28-June 1, 2003.
11. Workshop on “Operator Algebras/Spaces and Noncommutative Probability” at Besancon, France, June 6-12, 2005.
12. International Conference on “Banach Spaces and Operator Spaces” at Chern Institute of Mathematics, Nankai University, Tianjin, China, July 16-25, 2007.

13. BIRS workshop on “Operator Spaces and Group Algebras” at Banff International Research Station, August 19 -24, 2007.
14. Workshop on “Operator Spaces and Quantum Groups” in Thematic Program on Operator Algebras at Fields Institute, Toronto Canada, December 11-15, 2007.
15. AMS special session on “Operator Algebras and Operator Spaces” at UIUC, March 27-29, 2009.
- 16 “Wabash Seminars and Miniconference”, organizer representing the University of Illinois, 2001-present.