

Curriculum Vitae of Jue Le

PERSONAL INFORMATION

Family Name Le
Given Name Jue
Gender Female
Date of Birth 09 Oct 1977
Place of Birth Nanjing, P.R.China
Marital Status Married
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EDUCATION

Yangzhou University, B.Sc. in Mathematics 06.2000
Yangzhou University, M.Sc. in Mathematics 06.2003
Beijing Normal University, Ph.D. in Mathematics 06.2006

FELLOWSHIPS AND GRANTS

Zhu Jinwen Scholarship, 3 times, 1996-1998
First Prize of Academic Scholarship, 2 times, 1996-1998
Second Prize of Academic Scholarship, 1998-1999
First Prize of Academic Scholarship, 2000-2001
Asia-Link postgraduate fellowship, 11.2003-10.2004
06.2005-07.2005
Travel grant awarded by NNSF (No.00511240611), 01.2006

EMPLOYMENT

Post Doc. at Shanghai Jiao Tong University 09.2006 - 08.2008

TEACHING

Abstract Algebra (Teaching Assistant) Summer 2000/2001
Matrix Theory Winter 2006/2007

ACADEMIC VISITS

University of Paderborn 11.2003-10.2004
Yangzhou University 08.2005
University of Paderborn 06.1005-07.2005
Yangzhou University 11.2006

LIST OF TALKS

- *The Auslander-Reiten formula for complexes of modules*, International Asia-Link Conference on Algebras and Representations, Beijing, China, 23 - 28.5.2005.
- *The Auslander-Reiten theory for complexes*, Yangzhou University, 8.2005.
- *Almost split conflations for complexes of modules*, Seventh National Workshop on Representation Theory of Algebras, Beijing, China, 27.8.2005.
- *Karoubianness of a triangulated category*, Eighth National Workshop on Representation Theory of Algebras, Hangzhou, China, 4 - 8.10.2006.
- *Compactly generated triangulated categories and Brown Representability*, Yangzhou University, 11.2006.
- *Mutations and cluster algebras of finite type*, Ninth National Workshop on Representation Theory of Algebras, Beijing, China, 28 - 31.8.2007.

PUBLICATIONS

- (with Xiaowu Chen) Karoubianness of a triangulated category. *Journal of Algebra*, 2007, 310: 452-457.
- Almost split conflations for complexes of modules. *Communications in Algebra*, 2007, 35: 999-1008.
- (with Henning Krause) The Auslander-Reiten formula for complexes of modules. *Advances in Mathematics*, 2006, 207: 133-148.
- (with Yong Zhang) Structure of Hopf algebras with a weak injection. *Acta Mathematica Scientia (Chinese Edition)*, 2005, 25(2):201-212.
- (with Jingcheng Dong, Huixiang Chen) Special cases in the structure of Hopf algebras with a weak injection. *Journal of Yangzhou University (Natural Science Edition)*, 2003, 6(1):4-7.
- (with Xiaoming Gu) Two-cocycles on Sweedler's 4-dimensional Hopf algebra. *Journal of Yangzhou University (Natural Science Edition)*, 2002, 5(2):1-4.

SUBMITTED

- Auslander-Reiten theory on the homotopy category of projective modules.