

Talks

- [Where do we meet natural non-Hausdorff topological spaces ?](#)
4th Yang Scholar Forum on Domains and Topology
Nanjing, China
15 June, 2023
- [Orders-their roles and relationship with other structures](#)
MME Colloquium
National Institute of Education,
Singapore
12 Apr 2023
- [Similarities in Geometry](#)
MME Colloquium
National Institute of Education,
Singapore
10 Nov 2021
- [Sobrieties via classes of irreducible sets](#)
The fourth conference on topology on lattices and non-classic logics (On-line)
Baoji University of Arts and Science
Baoji China
16 Oct 2021
- [On the product of sober dcpos](#)
TOL Seminar
National Institute of Education
Nanyang Technological University
21 Aug 2019 [PDF](#)
- [Some new results on well-filtered spaces and sober spaces](#)
Shaanxi Normal University
Xi'an China
05 June 2019
- [Well-filtered spaces in domain theory](#)[\[Invited talk\]](#)
2019 Xi'an International conference in Topology and Applications
Xi'an, China
7 June – 9 June 2019
- [F-determined objects](#)[\[Invited talk\]](#) [\[Slides\]](#)
8th International Symposium on Domains and Applications
Yangzhou, China
14-17 June, 2019
- [Models of topological spaces \(I, II, III, IV\)](#)
Hunan University,

Changsha, China
8-11 Dec, 2018

- [The links between topology and order via domains](#)
Sichuan University
Chengdu, Sichuan, China
24 May 2018
- [Topological data analysis](#)
MME Colloquium, 1st Dec, 2017
National Institute of Education
Nanyang Technological University
- [A unified approach to some non Hausdorff topological properties](#) [Invited talk]
The 2nd International Symposium on Fuzzy Topology and Related Topics
Hosted by Beijing Institute of Technology
Beijing, China
28 May, 2017
- [Maximal point spaces of posets: Old, new and problems](#)
Shaanxi Normal University
Xi'an China
13 June 2017
- [Topologies generated by families of sets and their poset models](#) [Invited talk]
The seventh International Symposium of Domain Theory and Its Applications.
Hebei University of Science and Technology,
Shijiazhuang, China
4 June, 2017
- [SCL-faithful dcpos](#)
Hunan University
Changsha, China
29 June, 2016
- [Interlinks between topology and order structures via domains](#)
The 8th International conference in Fuzzy Information and Engineering
Jimei University
Xiamen, China
27 June, 2016
- [Non-classic topological properties in Domain theory](#)
Gueizhou University
Guiyang, China
23 June, 2016
- [On some topological properties and functions definable by means of neighbourhood assignments](#)

The first conference on topology on lattices and non-classic logics
Shaanxi Normal University
Xi'an China
18 Oct 2015

- [Topological spaces whose closed compact sets form a model](#)
Domain XII
University College Cork
Cork, Ireland
28 August, 2015
- [Simpler dcpo models of a class of spaces](#)
Shaanxi Normal University
Xi'an, China
30 June, 2015
- [On spaces whose closed compact sets form a model](#)
Yangzhou University
Yangzhou, China
25 June, 2015
- [Maximal spectra of dcpos](#)
Jiangnan University
Wuxi China
18-19-23 June 2015
- [Extensions of problems in learning and teaching geometry](#)
Raffles Institution
Singapore
5 March 2015
- [Topology via domains](#)
School of Software
East China Normal University,
Shanghai, China.
27 May 2014
- [A talk based on a simple geometric figure](#)
College of mathematics and Information sciences
Shaanxi Normal University
Xi'an, China
23 Dec 2013
- [Dcpo models of T₁ spaces](#)
Topology, Algebra, and Categories in Logic 2013,
Vanderbilt University,
USA,
1st August, 2013.

- [Can we have more proofs in junior college mathematics?](#)
AME – SMS Conference 2013,
Singapore ,
6 June 2013 [Keynote Lecture].
- [On a class of maximal area problems](#)
Hwa Chong Institution,
Singapore,
16 May 2013
- [A new class of mappings between lattices](#)
Xi'an University of Posts and Telecommunication, China,
23 Jun 2012
- [Some principles and guidelines for designing mathematical disciplinary tasks for Singapore schools](#)
D. Zhao, K. M. Teo, W. K. Cheang and P. Y. Lee,
AAMT-MERGA Conference,
Alice Springs, Australia,
4 July 2011.
- [Partial dcpo's and applications](#)
Shaanxi Normal University,
Xi'an, China,
20 June, 2011.
- [What can we do without using similarity and congruency?](#)
Mathematics Teachers Conference 2011,
Singapore,
2 June, 2011[Invited Lecture].
- [Three levels of D – completions](#)
The 2nd International Conference on Quantitative Logic and Soft Computing,
Xiamen University,
Xiamen, China,
24 October, 2010[Key note].
- [Set representation of abstract lattices](#)
Shaanxi Normal University,
Xi'an, China,
June, 2009.
- [Dcpo-completion of posets](#)
Domain IX,
Sussex University,
UK,
2008.

- [Scott closed set lattices and applications](#)
5th Seams- GMU International Conference on Mathematics and Its Applications,
Yogyakarta University, Indonesia,
July, 2007 [Keynote].
- [A partial order on the set of continuous endomorphisms](#)
4th INTERNATIONAL SYMPOSIUM ON DOMAIN THEORY,
Hunan University, China.
3 June, 2006.
- [Gauges and some applications](#)
12th National Conference in Mathematics,
Bali, Indonesia,
24 July, 2004 [Keynote].