北京中医药大学 管理学院
BEIJING UNIVERSITY OF CHINESE MEDICINE

关键字　　　　　提交

首页　　学院概况　　师资队伍　　科学研究　　本专科教育　　研究生教育　　继续教育　　学生工作　　职工之家　　校友之家

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王艺桥，女，中国科学院数学与系统科学研究院理学博士，北京中医药大学副教授，硕士生导师，卫生管理系副主任。

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学习与工作简历

时间	单位	任职
2014.10～至今	北京中医药大学	副教授
2012.7～2014.10	北京中医药大学	讲师
2009.9～2012.7	中国科学院数学与系统科学研究院	博士
2007.9～2009.9	浙江师范大学	硕士
2003.9～2007.9	浙江师范大学	学士

2. 学术兼职

中国运筹学会图论与组合分会 青年理事

3. 研究方向

图论及网络优化

4. 承担主要课题（近5年）

（1）国家自然科学基金青年项目，《图的无圈染色和邻点可区别染色》，课题负责人（已结题）；

（2）国家自然科学基金面上项目，《嵌入图的全染色和线性荫度》，课题负责人（在研）

5. 主要研究成果/代表论文：

在SIAM J. Discrete Math.、J. Graph Theory、European J. Combin.、Discrete Math.、J. Global Optim.、Inform. Process. Lett. 及《中国科学》等国内外重要刊物上发表学术论文35篇，其中被SCI检索28篇，研究成果被国内外同行引用100余次。

Wang Yiqiao, Hu Xiaoxue, Wang Weifan, A note on the linear 2-arboricity of planar graphs, Discrete Mathematics 340(7)(2017), 1449-1455.

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Zhang Miao, Chen Min,Wang Yiqiao, A su_cient condition for planar graphs with girth 5 to be (1,7)-colorable, Journal of Combinatorial Optimization 33(3)(2017), 847-865.

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Gui Hao, Wang Weifan, Wang Yiqiao, Zhang Zhao, Equitable total-coloring of subcubic graphs, Discrete Applied Mathematics 184 (2015), 167-170.

Wang Weifan, Wang Yiqiao, Sun Haina, Linear coloring of graphs without 4-cycles and embeddable in a surface of nonnegative Euler characteristic, Utilitas Mathematica 95(2014), 199-213.

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Hu Xiaoxue, Wang Weifan, Wang Yiqiao, The edge-face choosability of plane graphs with maximum degree at least 9, Discrete Mathematics 327 (2014), 1-8.

Wang Yiqiao, Shu Qiaojun, Wu Jianliang, Zhang Wenwen, Acyclic edge coloring of planar graphs without a 3-cycle adjacent to a 6-cycle, Journal of Combinatorial Optimization 28(3)(2014), 692-715.

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Wang Yiqiao, Shu Qiaojun, Wang Weifan, The acyclic edge coloring of planar graphs without a 3-cycle adjacent to a 4-cycle, Discrete Applied Mathematics 161(2013), 2687-2694.

Shu Qiaojun, Wang Weifan, Wang Yiqiao, Acyclic chromatic indices of planar graphs with girth at least four, Journal of Graph Theory 73 (2013), 386-399.

Wang Weifan, Wang Yiqiao, Linear coloring of planar graphs without 4-cycles, Graphs and Combinatorics 29(2013), 1113-1124

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Shu Qiaojun, Wang Weifan, Wang Yiqiao, Acyclic edge coloring of planar graphs without 5-cycles, Discrete Applied Mathematics 160(7-8)(2012), 1211-1223.

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Wang Yiqiao, Chen Yongzhu, Wang Weifan, A new su_cient condition for a planar graph of maximum degree six to be Class 1, Sciences in China (Series A) 40(11)(2010), 1129-1136.

WangWeifan,Wang Yiqiao, Adjacent vertex distinguishing edge-colorings of graphs with smaller maximum average degree, Journal of Combinatorial Optimization 19(4)(2010), 471-485.

Wang Yiqiao, Wang Weifan, Adjacent vertex distinguishing total colorings of outerplanar graphs, Journal of Combinatorial Optimization 19(2)(2010), 123-133.

6. 研究生招生与就业

培养硕士研究生1人。主要就业去向为高等院校或继续深造博士研究生。