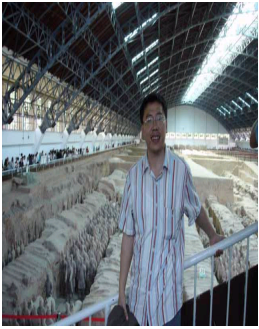## 基本信息

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研究领域

多媒体内容分析与检索，计算机视觉

招生信息

招生专业
077403-计算机应用技术 硕士
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招生方向
多媒体内容分析与检索，计算机视觉

教育背景

1991年进入哈尔滨工程大学计算机科学与信息系学习，1995年获计算机应用学士学位，并免试攻读硕士学位，1998年获计算机应用硕士学位，并考入中国科学院计算技术研究所，2001年4月在中科院计算所获计算机应用工学博士学位，博士论文获中国科学院院长优秀奖。

工作经历

现为中科院研究生院信息学院教授，中科院计算所客座研究员，哈尔滨工程大学兼职教授，IEEE会员，ACM会员，主要研究兴趣为计算机视觉，多媒体技术，机器学习等。2001年5月留中科院计算所工作，为助理研究员，2001年10月晋升为副研究员，作为课题组长与科研骨干先后参与了多个项目的研发，其中博士论文中部分成果作为核心已被商业软件Smartlog采用。2003年8月到中科院研究生院信息学院任教，聘为副教授。2004年10月至2005年9月在美国卡内基梅隆大学作访问学者,2009年6月聘为教授。迄今作为课题负责人承担过863重点项目、国家科技支撑计划子课题、国家自然科学基金面上项目等项目的研发工作，发表科研论文50余篇，其中SCI收录12篇，EI收录28篇，ISTP收录29篇，获得发明专利2项。

教授课程

2009年秋《计算机视觉与图像理解》
2010年春《现代计算机视觉》
2010年春 讨论课《机器视觉与模式识别》

出版信息

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   [2]W.Q. Wang, W. Gao, "Automatic Segmentation of News Items Based on Video and Audio Features", Journal of Computer Science &amp; Technology, Vol.17, No.2, Feb., 2002. pp.189-195
   [3]Qing-Fang Zheng，Wei Zeng，Weiqiang Wang, Wen Gao, "Shape-based Adult Web Images Detection," International Journal of Image and Graphics, Vol.6, No.1，2006，pp. 115-124
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   [1] 王伟强, 高文，"一种MPEG-2流的索引模型及其应用，"软件学报, 第12卷，第8期，2001.8.
   [2] 王伟强, 高文，"一种压缩域上的快速标题文字探测算法及其应用"，计算机学报，第24卷，第6期，2001.6
   [3] 张明吉，王伟强，郑清芳，高文，"静态图像中的自适应阈值肤色检测算法"，计算机研究与发展，第43卷，第9期，2006。
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➢   国际会议论文

[1]Xiaojun Li, Weiqiang Wang, Qingming Huang, and Wen Gao. "A Hybrid Text Segmentation Approach." in Proceedings of IEEE International Conference on Multimedia and Expo. Jun.28,2009

[2]Yu Gong, Weiqiang Wang, Shuqiang Jiang, Qingming Huang, Wen Gao, "Detecting Violent Scenes in Movies by Auditory and Visual Cues", In Pacific-Rim Conference on Multimedia, Tai Wan, China, Dec. 9-13, 2008.

[3]Xiaojun Li, Weiqiang Wang, Shuqiang Jiang, Qingming Huang, Wen Gao, "Fast and Effective Text Detection", IEEE International Conference on Image Processing, Oct.12–15, San Diego, California, U.S.2008,

[4]Dong Zhang, Weiqiang Wang, Shuqiang Jiang, Qingming Huang，"Matching Images More Efficiently with Local Descriptors", The 19th International Conference of Pattern Recognition, Dec. 8-11, 2008, Tampa, Florida, USA.

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Frames", 1st International Conference on Universal Digital Library, 2005

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指导学生

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付立波	硕	2003/2006	腾讯公司

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李远宁	硕	2004/2007	攻读博士，中科院计算所
宁前辉	硕	2004/2007	华为公司，北京
朱才峰	硕	2004/2007	华为公司、南京
刘 汀	硕	2005/2008	网易有道公司
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王 威	硕	2005/2008	攻读博士，中科院
马述高	硕	2006/2009	百度公司
李小军	硕	2006/2009	自创业
杨 凌	硕	2006/2009	中国农业银行
龚 语	硕	2006/2009	Sony公司，东京