

汽车工程系

DEPARTMENT OF AUTOMOTIVE ENGINEERING

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教授, 博士生导师

清华大学苏州汽车研究院院长

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### 教育背景

1980-1985 清华大学汽车工程系 工学学士

1985-1988 清华大学汽车工程系 工学硕士

1995-1998 日本东京大学工学院 工学博士

### 工作经历

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1998-2001 日本马自达汽车公司研究员

2001-2005 日本国立交通安全环境研究所研究员

2006-2011 清华大学教授, 清华大学汽车工程系副主任, 汽车安全与节能国家重点实验室副主任

2011-至今, 清华大学教授, 清华大学苏州汽车研究院院长, 汽车安全与节能国家重点实验室副主任

### 学术兼职

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### 研究领域

汽车智能安全技术

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汽车人机工程与舒适性设计

### 研究概况

近5年主持和参加科研项目20余项, 包括国家863计划课题4项、国家自然科学基金课题2项、国际合作项目12项等。发表学术论文60余篇, 其中SCI/EI收录30余篇。申请及授权国家发明专利10余项。

近年主持或完成的主要科研项目有:

(1) 国家863技术课题: 驾驶人安全状态检测及预警技术 (2006-2008)



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- (6) 丰田汽车公司: 典型交通环境下的驾驶行为及驾驶辅助系统优化的研究 (2012-至今)
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### 学术成果

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#### 专利申请

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