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最终学位 博士 (国立东京大学)
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研究领域

- 车辆电子电气系统的设计和开发
- 车辆控制系统软硬件的设计和开发
- 车辆建模、动力学以及运动学的研究
- 电动车辆驱动结构的研究和开发
- 电动车辆主动安全控制系统的研究和开发
- 高效率高可靠性驱动系统及其控制系统
- 可再配置的高可靠性车辆控制系统及其各部组件

经历概要

1999 年毕业于哈尔滨工业大学, 2001 年获得同校控制理论与控制工程硕士学位。2000 年经中日联合培养项目选拔至日本千叶工业大学攻读硕士学位。2002 年获得该校电子工程硕士学位后, 在机电控制以及电子设计领域, 从事嵌入式系统的设计和开发逾 4 年半。2006 年考入日本东京大学, 从事分布式驱动电动汽车的运动控制研究。2009 年从东京大学电气工程专业取得博士学位后, 进入日本庆应义塾大学电动车辆研究室, 从事分布式轮毂电机驱动电动汽车的驱动系统及主动安全控制系统的研究, 翌年兼职于 SIM-Drive 株式会社, 担任控制技术开发室室长, 从事面向下一代电动车辆的驱动结构与控制系统的研究和开发工作。2013 年 7 月, 进入博世 (中国) 投资有限公司, 在博世中央研究院担任电动车辆研究科学家职务。2014 年 7 月, 担任南京理工大学教授。

工作经历

南京理工大学, 中国南京市

机械工程学院 教授

2014.7-至今

博世 (中国) 投资有限公司, 中国上海市

CR/RTC2-AP 电动车辆研究科学家

2013.7-2014.6

SIM-Drive 株式会社, 日本神奈川県川崎市

控制技术开发室 室长

2012.4-2013.6

轮毂电机开发部 主任

2010.10-2012.3

庆应义塾大学, 政策和传媒研究科, 日本神奈川县川崎市

高级客座研究员

2011.4-2013.3

讲师

2010.4-2011.3

车辆控制专家

2009.9-2010.3

Syswave 株式会社, 系统开发部, 日本神奈川县川崎市

电子工程师

2004.12-2006.9

Dengen-Auto 株式会社, 技术开发部, 日本埼玉县行田市

系统工程师

2002.4-2004.11

兼职经历

东京大学, 日本东京都

研究助理

2006.10-2009.9

东京大学研究生院工学系研究科, 日本东京都

辅导员

2008.10-2009.9

DR 株式会社, 日本东京都

数据库以及网页查询软件工程师

2007.4-2008.9

学历

东京大学研究生院工学系研究科, 日本东京都

博士学位, 专业: 电气工学

2006.10-2009.9

千叶工业大学研究生院工学研究科, 日本千叶县习志野市

硕士学位, 专业: 电气电子信息工学

2000.5-2002.3

哈尔滨工业大学研究生院电气工程系, 中国黑龙江省哈尔滨市

硕士学位, 专业: 控制理论与控制工程

1999.9-2001.7

哈尔滨工业大学电气工程系, 中国黑龙江省哈尔滨市

学士学位, 专业: 工业自动化

1995.9-1999.7

发表文献

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