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单位地址	南京市浦口区点将台路 40 号	邮编	210031	
研究领域	农业机械化工程			
社会兼职	中国汽车工程学会会员，中国图学学会高级会员			
承担项目	1. 启动基金项目：基于轮毂电机驱动的电动拖拉机控制系统研究（编号：gxz09008） 2. 青年创新基金：电动拖拉机传动系统参数优化匹配（编号：kj09033） 3. 农业部“948”子课题：大型拖拉机全自动换挡变速箱试验台开发 4. 中央高校基本科研业务费：设施农业用太阳能电动微耕机关键技术研究（编号：kyz201324） 5. 连云港市科技计划项目：设施农业生产智能化管控技术研究及其配套装备研制（NBG0060084），第二主持			
学术成果	出版著作： 1. “十一五”国家级规划教材：副主编. 现代工程制图基础，第 3 版，2014, 中国农业出版社. 近期主要论文： 1. 高辉松. 电动拖拉机试验台开发. 南农学报, 2014 2. 高辉松. 温室大棚用电动微耕机研制, 机械设计, 2012 3. 高辉松. 基于轮毂电机驱动的电动微耕机机架设计与分析, 安徽农业科学, 2013 4. 高辉松. 拖拉机动力换挡变速箱和无级变速箱发展现状与趋势, 机械传动, 2012 5. Gao Huisong. Working Simulation and Test of Electric Tractor Based on Virtual Instrument EI, 2012 6. 高辉松. 电动拖拉机传动系设计理论与方法研究, 南农学报, 2009 7. 高辉松. 基于 ADVISOR 的电动拖拉机仿真系统开发与应用, 计算机仿真, 2009 授权专利： 1. 一种蓄电池电动微耕机，实用新型，ZL201320592672. 2. 一种太阳能电动微耕机，实用新型，ZL201320100314.X 3. 一种串联式混合动力拖拉机，实用新型，ZL201420008328.3 4. 一种温室大棚用电动微耕机系统，发明专利，ZL201110206926.2 5. 一种基于轮毂电机驱动的电动微耕机，实用新型 ZL201220610515.X			

奖励荣誉	例： 2015 年获中国商业联合会科学技术奖三等奖 2014 江苏省科学技术三等奖 2013 江苏省机械工业科技进步一等奖
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Teaching staff/ Personal information

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Degree	Doctor of Engineering	Telephone	025-58606580	
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Research field	Agricultural Mechanization Engineering			
Social appointments	Member of Society of Automotive Engineering of China / Member of China Graphics Society			
Research projects	1. Initializing Fund Project: electric tractor control system study Based on the wheel motor-driven (ID: gxz09008) 2. Youth Innovation Fund: parameter optimization match study on electric tractor transmission system (ID: kj09033) 3. Project of Agriculture, "948" sub-topics: development of automatic transmission gearbox test bed for large-scale tractor 4. Fundamental research funds for the central universities: key technology research for agricultural facilities use of solar electric micro-farming machine (ID: kyz201324) 5. Lianyungang City science and technology projects: research and development of agricultural production and intelligent control technology and supporting equipment (ID: NBG0060084), second			

<p>Academic achievements</p>	<p>Publications: 1. "Eleventh Five-Year" national planning textbook: Lili, Zhanyane, Yangqiyong, Wuhongdan, Gaohuisong. Foundation of modern engineering drawing, third edition, 2014, China Agricultural Publishing House. Recent papers: 1.Gao Huisong. Development of Electric Tractor Test bench. Journal of Nanjing Agricultural University, 2014 2.Gao Huisong. Development of electric micro-farming machines for greenhouses, JOURNAL OF MACHINE DESIGN, 2012 3. Liu xuelin, Wang jing, Gao Huisong*. Design and Analysis of Electric Micro-farming Machine Frame Based on the In-wheel Motor, Anhui Agricultural Science, 2013 4. Gao Huisong. Development and Trend of Power Shift Transmission and Continuously Variable Transmission for Tractor, mechanical transmission, 2012 5. Gao Huisong. Working Simulation and Test of Electric Tractor Based on Virtual Instrument EI, 2012 6. Gao Huisong. Study on design theory and method for driving line of electric tractor, Journal of Nanjing Agricultural University, 2009 7. Gao Huisong. Development and Application of Electric Tractor Simulation System Based on ADVISOR, Computer Simulation, 2009 Patents: 1. A battery electric micro tillage machine, utility model, ZL201320592672. 2. A solar electric micro tillage machine, utility model, ZL201320100314.X A series of hybrid tractors, utility model, ZL201420008328.3 4. An electric micro-tillage system for greenhouse, invented patent, ZL201110206926.2 5. A motor-driven micro-tiller based on a hub motor, a utility model ZL201220610515.X</p>
<p>Reward & honor</p>	<p>2015 China Business Federation Science and Technology Award third prize 2014 Jiangsu Science and Technology third prize 2013 Jiangsu Province Machinery Industry Science and Technology Progress Award</p>