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<b>单位地址</b>	南京市浦口区点将台路 40 号		<b>邮编</b>	210031
<b>研究领域</b>	农业信息化及信号处理在农业方面应用			
<b>社会兼职</b>	无			
<b>承担项目</b>	1. 江苏省农机三新工程项目：稻秸秆机械化还田集成小麦种植机械化复式作业技术模式试验示范（编号：NJ2013-37-01） 2. 江苏省农机三新工程项目：水田自走式高地隙高效喷杆喷雾机试验示范（编号：NJ2012-13）			
<b>学术成果</b>	近期主要论文： 1. 陆静霞, 丁为民, 於海明. 基于模糊最优小波包的植物胁迫因子识别. 农业机械学报, 2012, 43(12): 217-221 2. 陆静霞, 於海明, 丁为民. 基于植物电信号的环境因子预测模型. 农业机械学报, 2013, 44(11): 229-233 3. 陆静霞, 丁为民. 两种植物电信号的自适应 AR 参数模型分析. 南京农业大学学报, 2012, 35(6): 142-147			
<b>奖励荣誉</b>	2015 年获南京农业大学工学院“优秀教师”荣誉称号			

# Teaching staff/ Personal information

<b>Name</b>	Lujingxia	<b>Gender</b>	female	
<b>Title</b>	associate professor	<b>Department</b>	Department of electrical engineering	
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<b>Research field</b>	Agricultural information and Signal processing applications in agriculture			
<b>Social appointments</b>				
<b>Research projects</b>	<p>1. Jiangsu Sanxin engineering of agricultural machinery project, Rice straw returning mechanized wheat planting mechanization compound operation test.(No. NJ2013-37-01)</p> <p>2.Jiangsu Sanxin engineering of agricultural machinery project, Paddy field and high gap efficient spray rod spray test machine.(No. NJ2012-13)</p>			
<b>Academic achievements</b>	<p>1. Lu Jingxia, Ding Weimin, Yu Haiming. Plant Stress Recognition Based on Fuzzy-rule Using Optimal Wavelet Packet. Transactions of the Chinese Society for Agricultural Machinery, 2012,43(12): 217-221</p> <p>2. Lu Jingxia,Yu Haiming,Ding Weimin.Environment Factor Prediction Models Based on Plant Electrical Signals. Transactions of the Chinese Society for Agricultural Machinery,2013,44(11):229-233</p> <p>3. Lu Jingxia, Ding Weimin. Analysis about adaptive AR parameters model of electrical signal in two kinds of plants. Journal of Nanjing Agricultural University, 2012, 35( 6) : 142—147</p>			
<b>Reward &amp; honor</b>	“Good teachers” honorary title in College of Engineering Nanjing Agricultural University			