



|               |   |           |        |   |
|---------------|---|-----------|--------|---|
| <b>姓名</b>     | 孙玉文   | <b>性别</b> | 女      |  |
| <b>职称</b>     | 副教授   | <b>系别</b> | 电气系    |   |
| <b>学位</b>     | 博士/硕导   | <b>电话</b> |        |   |
| <b>E-mail</b> | syw-ln@njau.edu.cn  |           |        |   |
| <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>   | 农业物联网，农产品检测   |           |        |   |
| <b>社会兼职</b>   | 无   |           |        |   |
| <b>承担项目</b>   | <p>1.江苏省农机局农机三新项目“玻璃温室物联网管控平台建设<br/>与试验示范（NJ2015-25）”</p> <p>2.中央高校基本科研业务费“基于机器视觉及高光谱的番茄品质<br/>及缺陷检测研究” 2016.5</p>  |           |        |   |
| <b>学术成果</b>   | <p>近期主要论文：</p> <p>[1]Sun Yuwen, Shen Mingxia, Zhou Liang,etal.Design of a<br/>Wireless Sensor Network for Farmland Monitoring[ C ]// FCST<br/>2010,Changchun,2010,8.(EI)</p> <p>[2]Sun Yuwen, Shen Mingxia, Xiong Yingjun, etal.Design on the<br/>System of Collection,Storage and Release for Field<br/>Information[J].Advanced Materials Research, 2011,11.(EI)</p> <p>[3]sun yuwen, shen mingxia, lu mingzhou, et al, Compensation<br/>design of FDR soil humidity node based on BP neural network<br/>[J].Journal of applied science,2013,9.(EI)</p> <p>授权专利：<br/>1. 一种安全督查管理移动终端系统，软件著作权，2016SR168557.</p> |           |        |   |
| <b>奖励荣誉</b>   | 2016 年获江苏农业科技奖二等奖   |           |        |   |

## Teaching staff/ Personal information

|                              |  |                   |                       |   |
|------------------------------|--|-------------------|-----------------------|---|
| <b>Name</b>                  | Sun yuwen  | <b>Gender</b>     | female                |  |
| <b>Title</b>                 | associate professor  | <b>Department</b> | Electrical department |   |
| <b>Degree</b>                | PhD/master tutor   | <b>Telephone</b>  |                       |   |
| <b>E-mail</b>                | syw-ln@njau.edu.cn   |                   |                       |   |
| <b>Unit address</b>          | Dianjiangtai Road No.40,Pukou District,Nanjing   |                   | <b>Post code</b>      | 210031  |
| <b>Research field</b>        | Agricultural Internet of things;Detection of agricultural products   |                   |                       |   |
| <b>Social appointments</b>   | NO   |                   |                       |   |
| <b>Research projects</b>     | <p>1.Jiangsu Provincial Agricultural Bureau of agricultural Sanxinproject " glass greenhouse networking control platform construction and demonstration (NJ2015-25)"</p> <p>2.Basic scientific research business of the Central University "the quality and defect detection of tomato based on machine vision and high spectrum " 2016.5</p>  |                   |                       |   |
| <b>Academic achievements</b> | <p>Recent major papers:</p> <p>[1]Sun Yuwen, Shen Mingxia, Zhou Liang,etal.Design of a Wireless Sensor Network for Farmland Monitoring[ C ]// FCST 2010,Changchun,2010,8.(EI)</p> <p>[2]Sun Yuwen, Shen Mingxia, Xiong Yingjun, etal.Design on the System of Collection,Storage and Release for Field Information[J].Advanced Materials Research, 2011,11.(EI)</p> <p>[3]sun yuwen, shen mingxia, lu mingzhou, et al, Compensation design of FDR soil humidity node based on BP neural network [J].Journal of applied science,2013,9.(EI)</p> <p>Authorized patent:<br/>1. A mobile terminal system safety supervision management, the software copyright, 2016SR168557.</p> |                   |                       |   |

|                               |   |
|-------------------------------|---|
| <b>Reward &amp;<br/>honor</b> | Won the second prize in Jiangsu agricultural science and technology award in 2016 |
|-------------------------------|---|