

## 十年跨三步——电子技术与计算机应用专业委员会的成长历程

### Leap Across Three Big Stages Within Last Decade-The Growing up Course of the Sommitte of the Application of Electronic and Computer Technologies to Agriculture

稿件编号: 19890319

中文关键词:

英文关键词:

基金项目:

作者	单位
郑学坚	中国农业工程学会, 常务理事, 电子技术与计算机应用专业委员会主任委员, 清华大学教授
严继昌	电子技术与计算机应用专业委员会, 副主任, 清华大学讲师

摘要点击次数: 3

全文下载次数: 77

中文摘要:

本文分三个阶段来描述了电子技术与计算机在中国农业工程上的应用以及本专业委员会成长过程。(1)由1980年12月至1983年12月为专业委员会的孕育时期,它在农业生物环境工程专业委员会活动,这个时期只有电子技术的应用,而计算机尚未引入农业工程。(2)由1983年12月至1986年3月期间,电子技术与计算机在农业工程中的应用逐渐显露出迫切要求,开始在农业科技与生产的应用中逐步得到发展。(3)由电子技术与计算机应用专业委员会成立后至今的三年多时间内日渐广泛地采用电子技术及计算机(尤其微型机)。

英文摘要:

This paper describes applications of electronic technology and computer in the agricultural engineerings in China in three historical preiods. Also describes the developments process of our committee. The first period, from Dec. 1980 to Dec. 1983, is primary period in which this committee was part of The Committee of Bio-agricultural Environment Engineerings. In the 1st period, only electronic technology, without computers, was applied in agricultural engineerings in China. The second period is from Dec. 1983 to Mar. 1986. During this period, The Committee of System Engineering and Electronic Technology Application in Agriculture was set up. Applications of electronic technology and computers in agricultural engineerings, agricultural science and technology and agricultural production were needed urgently and developed gradually. In Mar. 1986, A Symposium For Application of Electronic Technology and Computers was held in Zhuhai city, Kwangdong province. The publication of this symposium was realized as a brief of this period. In the same time, The Committee of Application of Electronic Technology and Computers was set up formally. The third period is more than three years since the setting up of the committee. In this period, electronic technology and computers, especially microcomputers, have been applied nationwide in agricultural engineering in China. In July, 1987, The Second Symposium For Applications of Electronic Technology and Computers was held in Lushan, Jiangxi province, and the papers for this international symposium may be regarded as the summary for the 3rd period. This paper is a brief description in all these aspects.

[查看全文](#)

[关闭](#)

[下载PDF阅读器](#)

您是第607235位访问者

主办单位: 中国农业工程学会 单位地址: 北京朝阳区麦子店街41号

服务热线: 010-65929451 传真: 010-65929451 邮编: 100026 Email: [tcsae@tcsae.org](mailto:tcsae@tcsae.org)

本系统由北京勤云科技发展有限公司设计