

技术方法

中国媒介生物标本信息咨询服务系统的开发研制

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摘要:

【摘要】 以asp编程及SQL Server 2000数据库管理系统为技术支持,采用ADO(ActiveX data objects, ActiveX数据对象)数据访问技术,结构化查询语言(structured query language, SQL)查询技术,以我国卫生、检疫部门多年收集的标本为数据源,建立中国媒介生物标本信息系统。系统的数据库结构包括标本基本信息库、标本图片信息库、用户信息库。该信息管理系统不仅具有对数据库的管理功能,而且具有对普通用户的服务功能。系统具有良好的服务功能,主要表现在友好界面、精确查询和模糊查询方面。该系统为卫生、检疫等部门工作者及普通用户提供了详细的媒介生物标本信息,实现了媒介生物标本信息的共享,具有广阔的应用前景。

关键词: 医学媒介生物 标本 数据库 信息管理系统

The development of information consultation service system on vector specimens in China

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Abstract:

【Abstract】 Under the support of asp program and structured query language (SQL) Server 2000 database management system, the information system on vector specimen was established by ADO data accessing technology and SQL query technology based on the data collected from the health department and the quarantine department. The system was made up of basic information database, specimen photo database and user information database. The information management system not only could take charge of the database, but also offered services to the ordinary users. It had good service function, which included that it had a friendly interface and it could inquire accurately and fuzzily. The system provided detailed information of vector specimens for the health/quarantine departments and the ordinary users, realizing the share of vector specimen information, which would be applied widely in the future.

Keywords: Medical vectors Specimen Database Information management system

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