The Development Of An Expert System To Minimize

Bird Strikes At Airports

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One of the most significant factors which prevents the development of an effective bird control strategy at an airport is the turnover of staff and the consequent loss of expertise and knowledge of the local bird problem. In addition, managers who have to allocate limited staff resources often lack the detailed information to do this effectively due to the variable and highly specialist nature of the bird problem.

Manchester Airport and Leicester Polytechnic are currently working on a project to develop a computer based system which will rapidly and conveniently supply both the manager and those who carry out bird control operations with the expertise developed over a number of years by those working in the field.

This is only a prototype, but the objective of bringing it to you in this way is to obtain your comments before we take the project further and adapt it for use at any airport.

YOUR COMMENTS PLEASE