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DEGRADATION REPRESENTATION OF THE DIAGNOSTIC OBJECT IN A CONCEPTUAL MODEL

The degradation representation of the technical object of diagnosis (OD), which is an integral part of the list of necessary knowledge for the diagnostic expert system (DES), is analyzed and described in frame notation. It is proposed to characterize the degradational representation by two frames – the technical resource of the OD and its repair history. This paper reveals the possible content of the first of these frames.

Keywords: object of diagnosis, degradation model, resource, technical service system, expert system, conceptual diagnostic model.

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