

INFORMATION PROCESSING DEVICE, INFORMATION PROCESSING METHOD, AND PROGRAM

Abstract

There is provided an information processing device connected to a master and one or more slaves via an industrial network, the information processing device including a reception unit that receives a frame repeatedly transmitted from the master in the industrial network, a first storage unit that stores log data of the frame, an extraction unit that, when occurrence of an abnormality in the master or the one or more slaves has been detected, extracts, from the first storage unit, log data of the frame until a predetermined time before time when the occurrence of the abnormality was detected, a second storage unit that stores the extracted log data of the frame as pre-failure log data, and a transmission unit that transmits the pre-failure log data to the master via the industrial network in response to a request from the master.

FIG. 6