

## **The Personality Characteristics Tend to Report Voluntarily and Practical Training Method**

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Human errors that occur in work independently performed are sometimes concealed by the worker. Most of these go undetected, but some of these errors can pose a high risk of occurrence of even worse accidents. Our goal in this study is to contribute to preventing the concealment of work human errors by clarifying the personal characteristics that are related with voluntary reporting. We conducted a web survey and an implicit association test (IAT) to reduce the social desirability bias. The web survey results suggest that there are positive correlation between tendency for voluntary reporting and some personal characteristics such as perspective-taking, private self-consciousness and occupational self-esteem scores. According to the result of the IAT, it was also made clear that there is significant correlation between an implicit positive attitude toward reporting violations and empathic concern score. Furthermore, we developed a training method that promotes these personal characteristics.