

## Publications on Errors and Error Management

### **Books**

Frese, M. & Zapf, D. (Eds.). (1991). *Fehler bei der Arbeit mit dem Computer: Ergebnisse von Beobachtungen und Befragungen im Bürobereich*. Bern: Huber.

### **Chapters in Books and Proceedings**

Zapf, D., & Frese, M. (1989). Benutzerfehler im Kontext von Arbeitsaufgabe und Arbeitsorganisation. In H. Oberquelle, & S. Maaß (Eds.), *Software Ergonomie'89*. (pp. 213-222). Stuttgart: Teuber.

Frese, M., & Altmann, A. (1989). The treatment of errors in learning and training. In L. Bainbridge, & S.A.R. Quintanilla (Eds.), *Developing skills with new technology* (pp. 65-86). Chichester: Wiley.

Frese, M., Irmer, C., Peters, H., & Prümper, J. (1991). Eine Strategie des Umgangs mit Handlungsfehlern in der Mensch-Computer Interaktion: Das Konzept Fehlermanagement. In M. Frese, C. Kasten, & B. Zang-Scheucher (Eds.), *Software für die Arbeit von Morgen* (pp. 241-251). Heidelberg: Springer.

Frese, M., & Zapf, D. (1991). Fehlersystematik und Fehlerentstehung: Eine theoretische Einführung. In M. Frese, & D. Zapf (Eds.), *Fehler bei der Arbeit mit dem Computer* (pp. 14-31). Bern: Huber.

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Irmer, C., Pfeffer, S., & Frese, M. (1991). Konsequenzen von Fehleranalysen für das Training: Das Fehlertraining. In M. Frese, & D. Zapf (Eds.), *Fehler bei der Arbeit mit dem Computer* (pp. 151-165). Bern: Huber.

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Frese, M. (1991). Error management or error prevention: Two strategies to deal with errors in software design. In H.-J. Bullinger (Ed.), *Human aspects in computing: Design and use of interactive systems and work with terminals* (pp. 776-782). Elsevier Science Publ.

Frese, M. (1995). Error management in training: Conceptual and empirical results. In C. Zucchermaglio, S. Bagnara & S.U. Stucky (Eds.), *Organizational learning and technological change* (pp. 112-124). Berlin, Heidelberg, New York: Springer.

Frese, M. (1995). Error management: An alternative concept to error prevention in organizations and in technical system design. In T.B. Sheridan (Ed.), *Proceedings of Man-Machine Systems (MMS'95)*. Cambridge, Mass. June 1995. Amsterdam: Elsevier Science Publ.

Frese, M., van der Schaaf, T., & Heimbeck, D. (1996). Error management and recovery in technical system design. *Proceedings of the ICESA '96 Multiconference. Symposium on Robotics and Cybernetics*. Lille, France, July 1996, 161-164.

V.d.Schaaf, T.W., Frese, M., & Heimbeck, D. (1996). Human recovery and error management. *Proceedings of the XV. European Annual Conference on Human Decision Making and Manual Control*. Soesterberg, June 1996, 5.2-1 - 5.2-10.

Zapf, D., Frese, M., & Brodbeck, F.C. (1999). Fehler und Fehlermanagement. In D. Frey, C. Graf Hoyos & D. Stahlberg (Eds.), *Arbeits- und Organisationspsychologie* (pp. 398-411). Weinheim: Beltz Psychologie Verlags Union.

### ***Articles in peer-reviewed journals***

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Dormann, T. & Frese, M. (1994). Error training: Replication and the function of exploratory behavior. *International Journal of Human-Computer Interaction*, 6(4), 365-372.

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### ***Articles in Professional Outlets***

Frese, M. (1992). *Eine empirisch validierte Fehlertaxonomie: Generalisierungsmöglichkeiten im Bereich der Kraftfahrzeugforschung*. Daimler-Benz Workshop-Report on "Psychologische Fehlerforschung". Berlin: Eigendruck.

Frese, M. (1993). Fehler bei der Arbeit mit dem Computer: Empirische Ergebnisse und Fehlermanagement. In F. Wimmer & L. Bittner (Eds.), *Software-Marketing* (pp. 93-105). Wiesbaden: Gabler.

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### ***Book Reviews, Abstracts in Journals, and Encyclopedia/Dictionary contributions***

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Frese, M. (2005). Errors. In N. Nicholson, P.G. Audia & M.M. Pillutla (Eds.), *Organizational Behavior. The Blackwell Encyclopedia of Management* (2<sup>nd</sup> ed. Vol. XI). (pp. 111-113). Oxford: Blackwell Publishing.