



Brain Function in Old Age

By Hoffmeister, F. / Müller, C.

Book Condition: New. Publisher/Verlag: Springer, Berlin | Evaluation of Changes and Disorders | Held at Grosse Ledder near Cologne, Germany, October 18-20, 1978 | Experimental gerontopsychology attempts to test causal hypotheses about old age-related behavioral changes by the manipulation of age-differences. An experimental treatment is introduced with the purpose of equating different age-groups with respect to a potentially relevant function. If the treatment results in an assimilation of the behavior of the different age-groups (age by-treatment interaction), differences in this function are considered as causal for the normally observed behavioral difference. If it does not result in an assimilation of the behavior of the different age-groups (main effect of treatment), differences in this function are considered as irrelevant for the normally observed behavioral difference. The different interpretations of age-by-treatment interactions and main effects of treatment in this kind of research are reasonable only if the experimental treatment actually results in an equalization of the age-groups with respect to the function of interest. As is shown, such a functional equalization can neither be demonstrated nor assumed in many cases. In such cases, studies with either age-group can be used to investigate hypotheses about potential causes for...



READ ONLINE
[6.2 MB]

Reviews

A brand new e book with a brand new standpoint. It really is simplified but unexpected situations in the 50 % of the publication. Your daily life period will likely be transform as soon as you full looking over this publication.

-- **Dr. Carmine Hammes**

Merely no phrases to describe. It generally does not price an excessive amount of. Its been designed in an extremely simple way in fact it is simply soon after i finished reading through this pdf through which really altered me, modify the way i really believe.

-- **Natasha Rolfson**