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## CREATING AN ERGONOMIC CULTURE IN COMPANIES: AN APPLICATION IN TURKEY

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**T**his research is an attempt how to create an ergonomic culture in companies. The amount and duration of efforts can be different from one company to another even in the same country. My presentation tries to explain the necessary steps: 1. education on ergonomics for white and blue collar people. 2. to determine a strategy for initiating a wider and longer participatory process towards workplace improvements. 3. selecting pilot work stations to obtain and concentrate on collecting necessary data about real problems. 4. find applicable solution methods. 5. selecting the most appropriate method for workers and for company. 6. controlling the results. This research shows us also the differences in application methods because of cultural factors in different countries.



### Biography

Ahmet Fahri Ozok completed his Bachelor's Degree in Mechanical Engineering (1964) and Master's Degree (1979) from Mathematics Department at the Istanbul Technical University, Turkey. He worked for his PhD at Technical University of Darmstadt under the supervision of Professor Dr. Walter Rohmert and at Istanbul Technical University and completed it in 1973. He served as the President of Industrial Engineering Department and as the Dean of Industrial Engineering and Management Faculty at Istanbul Technical University. He has been at University of Paris 6 in Math-Statistics Institute (1973-1974 academic year); Stanford University (1979-1980 academic year). He is now in the academic staff of Okan University (Turkey) since 2009. He is also the President of Turkish Ergonomic Society. He is a Member of various academic commissions at different universities and he directs some industrial projects as Project Leader. He has a lot of articles in different areas published in scientific journals. He is a Member of Turkish Operations Research Society, German Ergonomics Association, Turkish Mathematicians Association and Turkish German Education and Solidarity Foundation. His research interests: ergonomics, human factors, work study, fuzzy logic, mathematical modelling of man-machine systems.

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