

Cognitive Ergonomics to Boost Information Science

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Editor Note

Appropriate ergonomic design is prime requirement to avoid repetitive strain injuries and other musculoskeletal disorders, to get rid of long-term disability. The current volume 6, issue 4 of the journal published conference proceeding, short communication, editorial and research article received from across the world.

Samagh et al., tried to assess the impact of Lateral epicondylitis on different demographic variables. This study includes 52 diagnosed cases of Lateral epicondylitis of elbow that fulfilled the inclusion and exclusion criteria. The study found no significant difference related to the demographic factors like gender, age and BMI [1].

Soeta Y, et al., study elucidated the relationship between the subjective preference for air-conditioner sounds and sound quality indices. Findings of the study state that temperature of the atmosphere had no effect on subjective preference of the air-conditioner sounds [2].

Satsumoto Y, et al., study evaluated the effects of shoe fit and moisture permeability of a leather shoe on shoe microclimate and air exchange. The present investigation was carried out using three kinds of leather shoe with different fit were compared; whose ball girth were tight fitted (1E), medium fitted (2E), loose fitted (3E). Theory of fit effect was supported by previous reports of the bellows action [3].

Dastranj F, et al., in his study tried to create ergonomics and human factors awareness in a pharmaceutical manufacturing company in order

to understand the prominence of improving safety, health, and work condition. Investigation of the study reported based on the feedbacks of participants from learning; key findings were made through intentional learning. Author endorse that the present study could empower the technical and social skills of the people [4]. Kalkis H et al., research article detailed about strategic model for ergonomics implementation in operations management [5]. A short communication presented by Brennan W, et al. discussed safe physical intervention [6].

References

1. Samagh P, Sudhakar K, Jindal R (2016) Lateral Epicondylitis: Impact on Demographic Variables. *J Ergonomics* 6: 169.
2. Soeta Y, Nakagawa S, Kamiya Y, Kamiya M (2016) Subjective Preference for Air-Conditioner Sounds inside A Car In Summer and Winter . *J Ergonomics* 6: 170.
3. Satsumoto Y, Piao S, Takeuchi M (2016) Effects of Shoe Fit and Moisture Permeability of a Leather Shoe on Shoe Microclimate and Air Exchange. *J Ergonomics* 6: 171.
4. Dastranj F, Helali F (2016) Implementing "Job Enrichment" with using Ergonomic Checkpoints in an 'Appreciative Way' at a Manufacturing Company in an Industrially Developing Country and its Meta-reflection. *J Ergonomics* 6: 172.
5. Kalkis H, Roja Z (2016) Strategic Model for Ergonomics Implementation in Operations Management. *J Ergonomics* 6: 173.
6. Brennan W, Goode W, du Plessis P (2016) Safe Physical Intervention. *J Ergonomics* 6: 174.