

16th Global Conference on Sustainable Manufacturing to be held in Lexington Kentucky, USA on 2nd - 4th October, 2018. Presented by Technische Universität Berlin (TUB) and University of Kentucky (UK)

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Abstract

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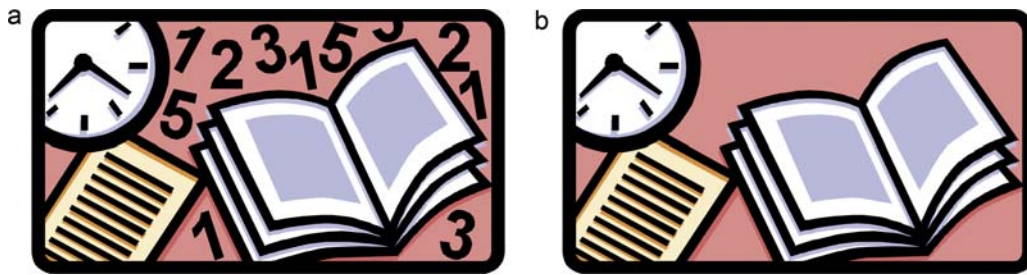


Fig. 1. (a) first picture; (b) second picture.

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$$X_r = \frac{\dot{Q}_{rad}''}{\dot{Q}_{rad}'' + \dot{Q}_{conv}''}$$

$$\rho = \frac{\vec{E}}{J_c(T = \text{const.}) \cdot \left(P \cdot \left(\frac{\vec{E}}{E_c} \right)^m + (1 - P) \right)} \quad (1)$$

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References

- [1] N. Shariatzadeh, T. Lundholm, L. Lindberg, G. Sivard, Integration of digital factory with smart factory based on Internet of Things, *Procedia CIRP*, 50 (2016) 512-517
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- [4] L. Ren, L. Zhang, L. H. Wang, F. Tao, X. D. Chai, Cloud manufacturing: key characteristics and applications, *International Journal of Computer Integrated Manufacturing*, (2014) 1-15.
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