

## 17th CIRP Conference on Modelling of Machining Operations

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**Abstract**

Insert here your abstract text.

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\* Corresponding author. Tel.: +0-000-000-0000 ; fax: +0-000-000-0000.  
E-mail address: [author@institute.xxx](mailto:author@institute.xxx) (Third Author).

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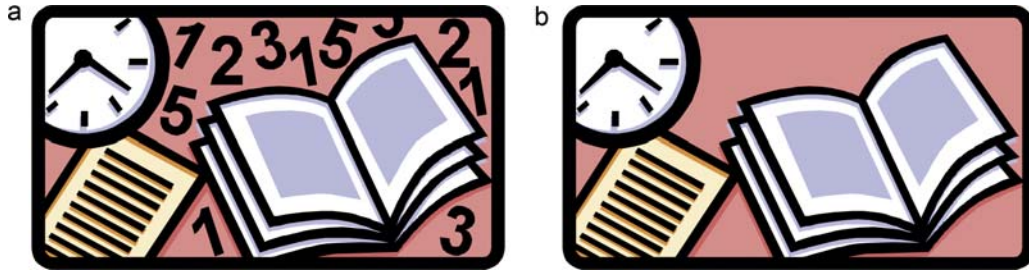


Fig. 1. (a) first picture; (b) second picture.

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$$X_r = \dot{Q}_{rad}'' / (\dot{Q}_{rad}'' + \dot{Q}_{conv}'')$$

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

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### References

- [1] Clark, T., Woodley, R., De Halas, D., 1962. Gas-Graphite Systems, in "Nuclear Graphite". In: Nightingale, R. (Ed.). Academic Press, New York, pp. 387.
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- [5] Fachinger, J., 2006. Behavior of HTR Fuel Elements in Aquatic Phases of Repository Host Rock Formations. Nuclear Engineering & Design 236.3, 54.

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