

## Bibliography

- [1] ZERBST U., MADIA M., KLINGER C., BETTGE D., MURAKAMI Y. Defects as a root cause of fatigue failure of metallic components. I: Basic aspects. *Eng. Fail. Anal.* 2019, **97** pp. 777–792. DOI:10.1016/J.ENGFILANAL.2019.01.055
- [2] KACHANOV L.M. Time of rupture process under creep conditions, Isv. Akad. Nauk. SSR. Otd Tekh. Nauk. 23 (1958) 26–31. <https://ci.nii.ac.jp/naid/10030415483>.
- [3] CHABOCHE J.L. Continuum damage mechanics: Part I-general concepts, *Journal of Applied Mechanics, Transactions ASME* 55 (1988) 59–64. <https://doi.org/10.1115/1.3173661>.
- [4] LEMAITRE J. How to use damage mechanics. *Nucl. Eng. Des.* 1984, **80** pp. 233–245. DOI:10.1016/0029-5493(84)90169-9
- [5] FATEMI A., YANG L. Cumulative fatigue damage and life prediction theories: a survey of the state of the art for homogeneous materials. *Int. J. Fatigue.* 1998, **20** pp. 9–34. DOI:10.1016/S0142-1123(97)00081-9
- [6] PARAREDA S., CASELLAS D., MARES M., MATEO A. A damage-based uniaxial fatigue life prediction method for metallic materials. *Mater. Des.* 2023, **231** p. 112056. DOI:10.1016/J.MATDES.2023.112056
- [7] MORROW J. *Cyclic Plastic Strain Energy and Fatigue of Metals*. Internal Friction, Damping, and Cyclic Plasticity, 2009, pp. 45–87., 10.1520/STP43764S
- [8] BASQUIN O.H., The Exponential Law of Endurance Tests, American Society for Testing and Materials Proceedings 10. 625–630. Stromeyer CE. The determination of fatigue limits under alternating stress conditions. *Proc. R. Soc. Lond.* 1910, **1914** (A90) pp. 411–425