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- |  |                  |
|--|------------------|
| 1. Abstract  | 4. Notes*        |
| 2. Text (with tables, figures and captions embedded) | 5. References    |
| 3. Acknowledgements*                                 | 6. Appendix(es)* |

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- |                      |                           |
|----------------------|---------------------------|
| 1. Abstract          | 5. References             |
| 2. Text              | 6. Appendix(es)*          |
| 3. Acknowledgements* | 7. Tables with titles*    |
| 4. Notes*            | 8. Figures with captions* |

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Smith and Wollensky [4] have ascertained that the stress factor on metal parts varies with the amount of heavy metal ions included in such metal composition. According to Bishop et al. [1], this variance takes on an exponential factor not unlike that shown in the Mathew's Variable Rate Differential (see Mathew [3, p. 110]). Wing stress tests conducted by the Max Einschuss Laboratory [2] have verified such findings.

## References

1. Bishop, A.H., Brown, I.B., & Baker, Z.T. (1978). A review of the limits of stressography. *International Journal of Metal Stress* 61: 455-497.
2. Einschuss, M. (1987). *Laboratory results: 1978-1986*. New York: Cambridge University Press.
3. Mathew, P.B. (1982). A new view on metal stress: The eigenordnung. In P.J. Tucker & S.M. Leder (eds.), *A collection of new wave engineering*. Peabody, MA: Autumn-Orange Press, pp. 104-112.
4. Smith, T.D. & Wollensky, A.R. (1987). *Certain new factors in metal stress research*. Unpublished doctoral dissertation, University of Nevada, Las Vegas. (Available on request from A.R. Wollensky, 724 Cameron Drive, Cleveland, OH 44202.)

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# PROBABILITY in the Engineering and Informational Sciences

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