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Dr. Eng, Honorary Dr. Eng. (Norwegian University Of Science And Technology) Brief Citation Yukio Ueda Was Born In 1932, Osaka, Japan And He Graduated From Osaka Uni-versity. There He Served As A Professor From 1975 To 1996 And Also Was The Director Of Welding Research Institute From 1992 To 1996. He Is Professor Emeri-tus Of Osaka University. He May 1th, 2024

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$I(s)$  Tr  $C(s)$  E 1 (t) Exponential Integral Function E 1 (t) = C Dimensionless Constant Scaling The Degree To Which Viscous Effects Are Present  $\tau$  1 Time Constant Bounding The Lower Limit Of The Constant Damping Range  $\tau$  2 Time Constant Bounding The Upper Limit Of The Constant Damping Range G E Equilibrium Modulus G 0 Initial Modulus N Feb 2th, 2024

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### **Bibliography Computational Mechanics**

Solid Mechanics, Pages 165{221. North Holland, 1960. [14]I. Vardoulakis. Bifurcation Analysis Of The Plane Rectilinear Deformation On Dry Sand Samples. International Journal Of Solids And Structures, 17(11):1085{1101, 1981. [15]E. Papamichos, I. Vardoulakis, And H-B Muhlhaus. Buckling Of Layered Elastic Media: A Cosserat-continuum Jun 3th, 2024

### **Computational Mechanics 19 (1997) 179 -187 Springer-Verlag ...**

Computational Mechanics 19 (1997) 179 -187 Springer-Verlag 1997 179 Communicated By T. A. Cruse, 2 August 1996 E. F. G. Van Daalen University Of Twente, Department Of Mechanical Engineering, P.O. Box 217, 7500 AE Enschede, The Netherlands E. Van Groesen University Of Twente, Department Of Applied Mathematics, Feb 2th, 2024

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