ERRATA 21-Oct-2001

p. 10, the range of kinematic viscosity of air should be given as  $v \approx 31.6 \cdot 10^{-6} \text{ m}^2/\text{s}...14.9 \cdot 10^{-6} \text{ m}^2/\text{s}$ 

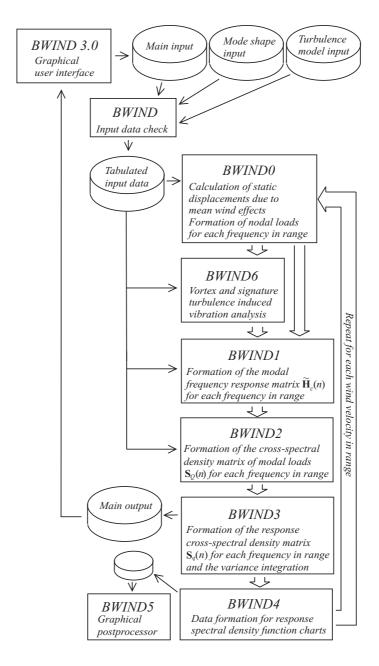
p. 15, sentences after Eq. (1): both  $C_{Ae}(\omega)$  and  $K_{Ae}(\omega)$  are to be defined in terms of flutter derivatives. A comma will make the sentence clearer:

" $\mathbf{C}_{Ae}(\omega)$  is the aerodynamic damping matrix and  $\mathbf{K}_{Ae}(\omega)$  is the aeroelastic stiffness matrix, to be defined in terms of the flutter derivatives"

p. 32, sentence after Eqs. 28: the word "response" should be omitted. The corrected sentence is:

"Here, since the constant  $1/(2\pi)$  is added into the inverse transform, the variance  $\sigma_i^2$  is obtained by integrating over the frequency range using the formula"

p. 43, Fig. 7: The word "frequency" in wide upward arrow should be replaced by the word "wind velocity". The corrected figure is shown below:



p. 41, 42, 98, 101: the terms "response spectrum" and "response spectrums" are misleading, and should be replaced by terms "response spectral density" and "response spectral densities", respectively.