

INDEX TO VOLUME 205

AKIYAMA, K. and KURODA, M., Fundamental frequencies of rectangular plates with linearly varying thickness (sv971058) (letter)	(3)380
AMABILI, M., Comments on "Sloshing in shallow cylindrical tanks" (sv971064) (letter)	(5)721
AOYAMA, H. See SHI, Z.	(3)309
ATILGAN, A. R. See SAYAR, M. (letter)	(3)372
BAMBILL, D. V. See LAURA, P. A. A. (letter)	(5)692
BAUMANN, W. T., An adaptive feedback approach to structural vibration suppression (sv970986) (letter)	(1)121
BEDA, T. See SOULA, M.	(2)167
BENNETT, P. N. See SUN, G.	(3)265
BENTON, S. See PERSSON WAYE, K.	(4)467
BERGER, B. S. See ROKNI, M. (letter)	(5)706
BISHOP, S. R. and XU, D., The use of control to eliminate subharmonic and chaotic impacting motions of a driven beam (sv971036)	(2)223
BJÖRKMAN, M. and RYLANDER, R., Maximum noise levels in city traffic (sv971019)	(4)513
BJÖRKMAN, M. See RYLANDER, R.	(4)533
BRENNAN, M. J. See SUTTON, T. J.	(1)81
BROWN, G. V. See MANCHALA, D. W.	(5)561
BRUSA, E., DELPRETE, C. and GENTA, G., Torsional vibration of crankshafts: effects of non-constant moments of inertia (sv970964)	(2)135
CHEN, R.-H. See Yu, Y.-K. (letter)	(5)698
CHEVALIER, Y. See SOULA, M.	(2)167
CHEVALIER, Y. See SOULA, M.	(2)185
CHOU DHURY, A. See TANDON, N.	(3)275
DELPRETE, C. See BRUSA, E.	(2)135
DEMIREL, M. C. See SAYAR, M. (letter)	(3)372
DING, J., Computation of multi-plane imbalance for a multi-bearing rotor system (sv970990) (letter)	(3)364
DOEBLING, S. W. and PETERSON, L. D., Computing statically complete flexibility from dynamically measured flexibility (sv971050)	(5)631
DOI, F. See REN, M. Z.	(1)57
ELLIOTT, S. J. See SUTTON, T. J.	(1)81
ELMALI, H. See HOSEK, M.	(2)151
ESTEOULE, C. See SOULA, M.	(2)167
FARRAR, C. R. and JAMES, G. H. III, System identification from ambient vibration measurements on a bridge (sv970977)	(1)1
FUJITA, Y. See OHTA, M and FUJITA, Y. (letter)	(2)235
GENTA, G. See BRUSA, E.	(2)135
GHOSH, A. K., Axisymmetric dynamic response of a circular plate on an elastic foundation (sv970989) (letter)	(1)112
GO, C. G., LIN, Y. S. and KHOR, E. H., Experimental determination of the buckling load of a straight structural member by using dynamic parameters (sv951047)	(3)257
GOLNARAGHI, M. F. See KHAJEPOUR, A.	(5)657
GOLNARAGHI, M. F. See KHAJEPOUR, A.	(5)671
GUTIERREZ, R. H. See LAURA, P. A. A. (letter)	(5)692
GUYADER, J. L. See REBILLARD, E.	(3)337
HAN, J.-B. See LIEW, K. M.	(5)617
HASEGAWA, K. See IWATSUBO, T.	(3)293
HAYAKAWA, Y. See NAMBA, S.	(4)427

HAYASHI, A. See OMIYA, M.	(4)545
HAYASHI, F. See SAKAMOTO, H.	(4)499
HERON, K. H. See SUTTON, T. J.	(1)81
HIRAMATSU, K. See MINOURA, K.	(4)461
HIRAMATSU, K. See MINOURA, K.	(4)481
HIRAMATSU, K. See MINOURA, K.	(4)481
HIRAMATSU, K., YAMAMOTO, T., TAIRA, K., ITO, A. and NAKASONE, T., A survey on health effects due to aircraft noise on residents living around Kadena air base in the Ryukyus (sv971011)	(4)451
HOLMBERG, K. See TESARZ, M.	(4)523
HOSEK, M., ELMALI, H. and OLGAC, N., A tunable torsional vibration absorber: the centrifugal delayed resonator (sv970996)	(2)151
HOSHIYAMA, Y. See OSADA, Y.	(4)493
HOSHIYAMA, Y. See YOSHIDA, T.	(4)517
IBRAHIM, R. A. See PILIPCHUK, V. N.	(5)593
IKEGAMI, T. See NAGAI, K.	(4)435
ISHII, N. See MORIOKA, I.	(4)539
ITO, A. See HIRAMATSU, K.	(4)451
ITO, H. See NAGAI, K.	(4)435
IWATSUBO, T., HASEGAWA, K., ARII, S. and SHIOHATA, K., The formulation and dynamic analysis of a multiple belt system (sv970998)	(3)293
IZUMI, K. See YANO, T.	(4)505
JAMES, G. H. III, System identification from ambient vibration measurements on a bridge (sv970977)	(1)1
JESSOP, D. A. C. See SUTTON, T. J.	(1)81
KABUTO, M. See KAGEYAMA, T.	(4)387
KAGEYAMA, T., KABUTO, M., NITTA, N., KUROKAWA, Y., TAIRA, K., SUZUKI, S. and TAKEMOTO, T., A cross-sectional study on insomnia among Japanese adult women in relation to night-time road traffic noise (sv971003)	(4)387
KAMEI, T. See NAGAI, K.	(4)435
KASCAK, A. F. See MANCHALA, D. W.	(5)561
KAWADA, T. See SASAZAWA, Y.	(4)393
KAWADA, T. See SUZUKI, S.	(4)411
KAWADA, T. See TAMURA, Y.	(4)417
KAWADA, T., SASAZAWA, Y., KIRYU, Y. and SUZUKI, S., Daily sleep changes in a noisy environment assessed by subjective and polygraphic sleep parameters (sv971005)	(4)405
KAWAGUCHI, T. See OSADA, Y.	(4)493
KAWAGUCHI, T. See YOSHIDA, T.	(4)517
KHAJEPOUR, A., GOLNARAGHI, M. F. and MORRIS, K. A., Modal coupling controller design using a normal form method, part I: dynamics (sv971072)	(5)657
KHAJEPOUR, A., GOLNARAGHI, M. F. and MORRIS, K. A., Modal coupling controller design using normal form method, part II: control (sv971073)	(5)671
KHOR, E. H. See Go, C. G.	(3)257
KIDAWA-KUKLA, J., Vibration of a beam induced by harmonic motion of a heat source (sv970980)	(2)213
KINOSHITA, A. See NAMBA, S.	(4)427
KIRYU, Y. See KAWADA, T.	(4)405
KIRYU, Y. See SASAZAWA, Y.	(4)393
KIRYU, Y. See SUZUKI, S.	(4)411
KJELLBERG, A. See TESARZ, M.	(4)523
KOBS, T. and SUN, J. Q., A non-linear variable stiffness feedback control with tuning range and rate saturation (sv970988) (letter)	(2)243
KUKLA, S., Application of Green functions in frequency analysis of Timoshenko beams with oscillators (sv970971) (letter)	(3)355
KUNO, K. See OMIYA, M.	(4)545
KURODA, M. See AKIYAMA, K. (letter)	(3)380
KUROKAWA, Y. See KAGEYAMA, T.	(4)387

KUWANO, S. See NAMBA, S.	(4)427
LANDSTRÖM, U. See TESARZ, M.	(4)523
LAURA, P. A. A. See SPINZI, M. C. (letter)	(5)689
LAURA, P. A. A., BAMBILL, D. V. and GUTIERREZ, R. H., A note on transverse vibrations of circular, annular, composite membranes (sv960839) (letter)	(5)692
LEVENTHALL, H. G. See PERSSON WAYE, K.	(4)467
LIEW, K. M., HAN, J.-B. and XIAO, Z. M., Vibration analysis of circular Mindlin plates using the differential quadrature method (sv971035)	(5)617
LIN, Y. S. See GO, C. G.	(3)257
LU, S. See SMERCIGIL, S. E. (letter)	(1)103
LUO, W. Z. See MORIOKA, I.	(4)539
MANCHALA, D. W., PALAZZOLO, A. B., KASCAK, A. F., MONTAGUE, G. T. and BROWN, G. V., Constrained quadratic programming, active control of rotating mass imbalance (sv961030) (sv961030)	(5)561
MARGHITU, D. B., The impact of flexible links with solid lubrication (sv971040) (letter)	(5)712
MATSUI, T. See MINOURA, K.	(4)481
MATSUI, T. See MINOURA, K.	(4)481
MCMILLAN, A. J., A non-linear friction model for self-excited vibrations (sv971053)	(3)323
MEYLAN, M. H., The forced vibration of a thin plate floating on an infinite liquid (sv971033)	(5)581
MINIS, I. See ROKNI, M. (letter)	(5)706
MINOURA, K. and HIRAMATSU, K., On the significance of an intensive survey in relation to community response to noise (sv971012)	(4)461
MINOURA, K., HIRAMATSU, K., MATSUI, T., TAKAGI, K. and OI, K., An intensive survey on community response to sonic environment in a residential-industrial mixed use area (sv971015)	(4)481
MISHINA, Y. See OMIYA, M.	(4)545
MIYAKITA, T. and UEDA, A., Estimates of workers with noise-induced hearing loss and population at risk (sv971010)	(4)441
MIYASHITA, K. See MORIOKA, I.	(4)539
MONTAGUE, G. T. See MANCHALA, D. W.	(5)561
MORIOKA, I., LUO, W. Z., ISHII, N., MIYASHITA, K. and TAKEDA, S., Combined effects of gentamicin and noise on auditory brainstem response in rats (sv971023)	(4)539
MORRIS, K. A. See KHAJEPOUR, A.	(5)657
MORRIS, K. A. See KHAJEPOUR, A.	(5)671
NAGAI, K., KAMEI, T., TSUKADA, H., OHARAZAWA, M., SAKURAI, T., ITO, H. and IKEGAMI, T., The effects of the consonant stressing function of the HD-10 digital hearing aid (sv971009)	(4)435
NAIR, P. S. See RENJI, K.	(1)19
NAKASONE, T. See HIRAMATSU, K.	(4)451
NAMBA, S., KUWANO, S., KINOSHITA, A. and HAYAKAWA, Y., Psychological evaluation of noise in passenger cars—the effect of visual monitoring and the measurement of habituation (sv971008)	(4)427
NARAYANAN, S. See RENJI, K.	(1)19
NEOGY, S. and RAMAMURTI, V., Effect of partial depth cracks on the natural frequency of twisted blades: a 3-D finite element analysis (sv970991)	(1)33
NITTA, N. See KAGEYAMA, T.	(4)387
OHARAZAWA, M. See NAGAI, K.	(4)435
OHTA, M. and FUJITA, Y., An extended probability evaluation method for an acoustic environment based on the introduction of three functional system models of regression type: theory and application to a sound insulation system (sv971029) (letter)	(2)235
OI, K. See MINOURA, K.	(4)481
OISHI, Y. See OMIYA, M.	(4)545
OLGAC, N. See HOSEK, M.	(2)151
OMIYA, M., KUNO, K., MISHINA, Y., OISHI, Y. and HAYASHI, A., Comparison of community noise ratings by L_{50} and L_{Aeq} (sv971024)	(4)545
OSADA, Y. See MINOURA, K.	(4)481

- OSADA, Y. See YOSHIDA, T. (4)517
- OSADA, Y., YOSHIDA, T., YOSHIDA, K., KAWAGUCHI, T., HOSHIYAMA, Y. and YAMAMOTO, K.,
Path analysis of the community response to road traffic noise (sv971016) (4)493
- ÖHRSTRÖM, E., Effects of exposure to railway noise—a comparison between areas with and
without vibration (sv971025) (4)555
- PALAZZOLO, A. B. See MANCHALA, D. W. (5)561
- PERSSON WAYE, K., RYLANDER, R., BENTON, S. and LEVENTHALL, H. G., Effects on
performance and work quality due to low frequency ventilation noise (sv971013) (4)467
- PETERSON, L. D. See DOEBLING, S. W. (5)631
- PETTERSSON, B., Indoor noise and high sound levels—a transcription of the Swedish National
Board of Health and Welfare's guidelines (sv971014) (4)475
- PILIPCHUK, V. N. and IBRAHIM, R. A., The dynamics of a non-linear system simulating liquid
sloshing impact in moving structures (sv971034) (5)593
- QAISI, M. I., Non-linear normal modes of a lumped parameter system (sv970973) (2)205
- RAMAMURTI, V. See NEOGY, S. (1)33
- REBILLARD, E. and GUYADER, J. L., Vibrational behaviour of lattices of plates: basic
behaviour and hypersensitivity phenomena (sv971055) (3)337
- REN, M. Z., SETO, K. and DOI, F., Feedback structure-borne sound control of a flexible plate
with an electromagnetic actuator: the phase lag problem (sv970999) (1)57
- RENJI, K., NAIR, P. S. and NARAYANAN, S., Critical and coincidence frequencies of flat panels
(sv970992) (1)19
- ROKNI, M., BERGER, B. S. and MINIS, I., Singular values of cumulant matrices (sv971026)
(letter) (5)706
- RYLANDER, R. and BJÖRKMAN, M., Annoyance by aircraft noise around small airports
(sv971022) (4)533
- RYLANDER, R. and SUZUKI, S., Third Japanese–Swedish Noise Symposium on Medical
Effects, 7–10 April 1996, Maebashi, Japan: Prologue (sv971002) (4)385
- RYLANDER, R. See BJÖRKMAN, M. (4)513
- RYLANDER, R. See PERSSON WAYE, K. (4)467
- SAKAMOTO, H., HAYASHI, F., TSUJIKAWA, M. and SUGIURA, S., Psycho-physiological
responses by listening to some sounds from our daily life (sv971017) (4)499
- SAKURAI, T. See NAGAI, K. (4)435
- SASAZAWA, Y. See KAWADA, T. (4)405
- SASAZAWA, Y. See SUZUKI, S. (4)411
- SASAZAWA, Y. See TAMURA, Y. (4)417
- SASAZAWA, Y., KAWADA, T. and KIRYU, Y., Effect of daytime exercise on sleep EEG and
subjective sleep (sv971004) (4)393
- SAYAR, M., DEMIREL, M. C. and ATILGAN, A. R., Dynamics of disordered structures: effect of
non-linearity on the localization (sv970984) (letter) (3)372
- SEMERCIĞIL, S. E., TURAN, Ö. F. and LU, S., Employing fluid flow in a cantilever pipe for
vibration control (sv970987) (letter) (1)103
- SETO, K. See REN, M. Z. (1)57
- SHI, Z. and AOYAMA, H., Estimation of the exponential autoregressive time series model by
using the genetic algorithm (sv971048) (3)309
- SOULA, M., VINH, T. and CHEVALIER, Y., Transient responses of polymers and elastomers
deduced from harmonic responses (sv970979) (2)185
- SOULA, M., VINH, T., CHEVALIER, Y., BEDA, T. and ESTEOULE, C., Measurements of isothermal
complex moduli of viscoelastic materials over a large range of frequencies
(sv970978) (2)167
- SPINZI, M. C., TUREL, A. and LAURA, P. A. A., Dynamic displacements of a transducer
element subjected to forced excitation (sv960840) (letter) (5)689
- SUGIURA, S. See SAKAMOTO, H. (4)499
- SUN, G., BENNETT, P. N. and WILLIAMS, F. W., An investigation on fundamental frequencies
of laminated circular cylinders given by shear deformable finite elements
(sv960975) (3)265
- SUN, J. Q. See KOBBS, T. (letter) (2)243

SUTTON, T. J., ELLIOTT, S. J., BRENNAN, M. J., HERON, K. H. and JESSOP, D. A. C., Active isolation of multiple structural waves on a helicopter gearbox support strut (sv970972)	(1)81
SUZUKI, S. See KAGEYAMA, T.	(4)387
SUZUKI, S. See KAWADA, T.	(4)405
SUZUKI, S., KAWADA, T., KIRYU, Y., SASAZAWA, Y. and TAMURA, Y., Transient effect of the noise of passing trucks on sleep EEG (sv971006)	(4)411
TAIRA, K. See HIRAMATSU, K.	(4)451
TAIRA, K. See KAGEYAMA, T.	(4)387
TAKAGI, K. See MINOURA, K.	(4)481
TAKAGI, K. See MINOURA, K.	(4)481
TAKEDA, S. See MORIOKA, I.	(4)539
TAKEMOTO, T. See KAGEYAMA, T.	(4)387
TAMURA, Y. See SUZUKI, S.	(4)411
TAMURA, Y., KAWADA, T. and SASAZAWA, Y., Effect of ship noise on sleep (sv971007)	(4)417
TANDON, N. and CHOUDHURY, A., An analytical model for the prediction of the vibration response of rolling element bearings due to a localized defect (sv971031)	(3)275
TESARZ, M., KJELLBERG, A., HOLMBERG, K. and LANDSTRÖM, U., Calibration of noise annoyance ratings at work (sv971021)	(4)523
TSUJIKAWA, M. See SAKAMOTO, H.	(4)499
TSUKADA, H. See NAGAI, K.	(4)435
TURAN, Ö. F. See SMERCIGIL, S. E. (letter)	(1)103
TUREL, A. See SPINZI, M. C. (letter)	(5)689
UEDA, A. See MIYAKITA, T.	(4)441
VINH, T. See SOULA, M.	(2)167
WANG, R. and YASUDA, K., Exact stationary probability density for second order non-linear systems under external white noise excitation (sv971052)	(5)647
WILLIAMS, F. W. See SUN, G.	(3)265
XIAO, Z. M. See LIEW, K. M.	(5)617
XU, D. See BISHOP, S. R.	(2)223
YAMAMOTO, K. See OSADA, Y.	(4)493
YAMAMOTO, T. See HIRAMATSU, K.	(4)451
YAMASHITA, T. See YANO, T.	(4)505
YANO, T., YAMASHITA, T. and IZUMI, K., Comparison of community annoyance from railway noise evaluated by different category scales (sv971018)	(4)505
YASUDA, K. See WANG, R.	(5)647
YE, J.-Q., Axisymmetric vibration of laminated annular plates composed of transversely isotropic layers (sv970966) (letter)	(2)250
YOSHIDA, K. See OSADA, Y.	(4)493
YOSHIDA, K. See YOSHIDA, T.	(4)517
YOSHIDA, T. See OSADA, Y.	(4)493
YOSHIDA, T., OSADA, Y., KAWAGUCHI, T., HOSHIYAMA, Y. and YOSHIDA, K., Effects of road traffic noise on inhabitants of Tokyo (sv971020)	(4)517
YU, Y.-K. and CHEN, R.-H., A study of screech tone noise of supersonic swirling jets (sv971027) (letter)	(5)698