Published articles are devoted among others to: experimental techniques and mathematical modeling in sound and vibration engineering, wave problems in solid mechanics, analysis of the non-linear vibrations phenomena, signal processing and analysis, vibration and energy problems related to biomechanics, dynamics of machinery and rotating systems, vibrations and noise of transport systems, structural dynamics, vibrations of composite materials or structures, flow-induced vibrations, fluid-structure interaction, aeroelasticity and much more topics.

VIBRATIONS IN PHYSICAL SYSTEMS



