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Each chapter is a separate pdf file and can be quite large (1.5 MB). There are links to animation programs from within the chapters. A list of the programs is available with links to run the programs.

ABOUT THE AUTHORS

Professor Stone was appointed to a Chair in Mechanical Engineering at the University of Western Australia in 1981. He has won many prizes for teaching. His research interests are in the area of reducing vibration in production processes (most notably chatter in machining processes) and in using computers to aid teaching.

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Professor Pan is director of the centre for acoustics, dynamics and vibration in the School of Mechanical Engineering, the University of Western Australia. His area of teaching includes vibration, acoustical engineering, control and mechatronics. His research interests are room acoustics, structural acoustics and active noise and vibration control.

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