

Mr YAN Guo-jun

Director, Sound Environment Research Centre, China Academy of Building Research

Biography

Mr YAN is the Director of the Sound Environment Research Centre, China Academy of Building Research. He has extensive experience in research, standards development, design consultancy, and quality inspection in the field of building acoustics and sound environment.

Mr YAN has led the drafting and revision of numerous national standards, including Code for Design of Building Acoustics in Civil Buildings (GB 50118), Indoor Vibration Limits and Measurement Methods for Residential Buildings (GB/T 50355-2018), Testing Methods for Airborne Sound Insulation Performance of Building Curtain Walls (GB/T 39526-2020), and Sound Absorption Performance Grading of Building Acoustic Absorbing Products (GB/T 16731), among others.

He has also been responsible for major research projects, including a sub-task under the 14th Five-Year Plan National Key R&D Programme—*Key Technologies for Efficient Lightweight Sound-Insulating Materials and Their Applications*—as well as a scientific programme of the Ministry of Housing and Urban-Rural Development entitled *Integrated Research on Acoustic Environment Control Technologies for Residential Buildings and Engineering Demonstrations*.