



TIAGO FERREIRA MATTOS, MSc Senior Engineer

- Room Acoustics
- Mechanical Systems Noise Control
- Sound Isolation for Architectural Assemblies
- Environmental Sound



Years of Experience: 10

Education: B.S., Electrical and Electronic Engineering, 2004, Universidade de Taubaté, Taubaté, Brazil
Undergraduate work: "Converting an electrical signal to digital and analog audio format" /
"Acoustics of Recording Studios"

M.S., Civil Engineering: Environmental Comfort, 2015, Universidade de Campinas, Campinas, Brazil
"Acoustical evaluation of control rooms in studios designed for multichannel audio monitoring"
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Certificate, Recording Engineer (900 hours), 2000, Los Angeles Recording School, Los Angeles, CA, USA

Professional Organizations & Honors:

- Acoustical Society of America (ASA) – Elected to Full Member in 2020.
- Latin Grammy Awards - Nomination for Best Christian Album, 2005 - Recording and mixing engineer of album "Cantando, Dançando e Louvando" from the artist Alexandre Soul.
- Producer, recording & mixing engineer for the album: "O Amor Me Elegeu" from the artist Pe. Fábio de Melo. Pe. Fábio de Melo has sold more than three million copies in his career. Top-Selling in 2008 (Brazil)
- Recording, mixing and mastering engineer of the band "Anjos de Resgate" for 5 albums
Anjos de Resgate has sold more than 500,000 copies
- Certified Gold DVD - Mixing engineer: "Acústico Rosa de Saron" from the artist Rosa de Saron

Professional Biography

Acoustics engineering and design for the built environment – schools and universities, entertainment and musical presentation facilities and venues, television and recording studios, churches and worship facilities, sports facilities, residential (single & multi-unit), commercial, hospitality, healthcare, industrial, site and urban planning, code compliance, construction administration and commissioning. Apply expertise, engineering knowledge, project management, and problem-solving skills to design, engineer, and develop acoustical and audio solutions for client projects. Plan, conduct and engineer field audio recordings and tests for room acoustics, building system noise, sound isolation & environmental sound; analyze recordings and test data. Perform acoustical engineering design calculations, including modeling of building interior spaces, audio systems, mechanical system noise, building assembly (walls/floors) sound isolation & environmental sound.

Languages: Fluent in Portuguese, Spanish and English