

SEBASTIAN DURAN MSc., BSc.

I am a PhD student at the ERC [NEMUS](#) project. I am driven by a strong interest in musical and architectural acoustics, soundscapes and archaeoacoustics. During my free time I am passionate about music recording and production.

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ResearchGate Profile: <https://www.researchgate.net/profile/Sebastian-Duran-3>

SEBASTIAN DURAN MSc., BSc.

PLACEMENT AND EXPERIENCE:

- 2022 - present **PhD Student** at [NEMUS](#)
University of Bologna, Bologna, Italy
- 2021 - 2022 **Freelance Acoustics consultant** at “[Ingegneria Acustica \(Acoustics Engineering\) - Dott. Ing. Enrico Manzi](#)”, San Lazzaro di Savena, Bologna, Italy
- 2021 - present **Board member** at the **Young Acousticians Network (YAN)**
- 2021 - 2021 **Intern in building and architectural acoustics** at “[Ingegneria Acustica \(Acoustics engineering\) - Dott. Ing. Enrico Manzi](#)”, San Lazzaro di Savena, Bologna, Italy
- 2020 - 2020 **Technical support** for the 36th **Reproduced Sound 2020 virtual conference**
- 2019 - 2020 **Course representative (MSc Applied Acoustics)** at
Solent University, Southampton, UK
- 2018 - 2020 **Free-lance sound engineer**
Southampton, England, UK
- 2017 - 2018 **Assistant sound engineer**
Crexida, Bologna, Italy
- 2016 - 2017 **Practical formative experience – Assistant Studio Recording Engineer -**
Underground music studio, Bologna, Italy

EDUCATION:

- 2022 - Present **PhD Student** at [NEMUS](#)
University of Bologna, Bologna, Italy
- 2021 - 2021 **Winter School in Advanced Psychoacoustics: Theory, Practice, and Modeling.**
Aalborg University (Online).
- 2021 - 2021 **Professional specialization course in Acoustics (Grade: 30/30)**
University of Bologna, IT
- 2019 – 2020 **Master of Science in Applied Acoustics (Grade: Distinction)**
Solent University, Southampton, UK
- 2018 – 2019 **Bachelor of Science (Hons.) in Music Technology (Grade: 1st class)**
Solent University, Southampton, UK
- 2016 – 2018 **Higher National Diploma (Level 5) in Music Production (Grade: Merit)**
Accademia del Suono, Milano, Italy
- 2011 – 2016 **High school Diploma di Maturità (Language High-School) (Grade: 81/100)**
Liceo Linguistico Internazionale, Bologna, Italy

SEBASTIAN DURAN MSc., BSc.

LANGUAGES:

- **English** IELTS Academic English Level 6.5 Overall (B2) – February 2018
- **Spanish** (Beginner/elementary level)
- **French** (Beginner/elementary level)
- **Italian** Mother tongue

TRANSFERABLE SKILLS:

- Practical and operating skills
- Teamworking skills
- Creative thinking
- Analysis and data gathering
- Research skills
- Time management and organization

COMPUTING SKILLS:

OS : Mac, Windows

DAW : Pro Tools 12 (AVID Certified Music Operator) / Ableton Live / Audacity / Logic Pro (Basic) / Adobe audition (Basic).

SOFTWARE PACKAGES : Microsoft Office (Word, Excel, PowerPoint), Sketchup, Odeon, Catt-Acoustic, EASE, SoundPlan, CadnaA, Wayverb, ACmus, I-Simpa, Pachyderm Acoustic for Rhino, Room EQ Wizard, AARAE modules for Matlab, Aurora Modules for Audacity, ArrayCalc, Matlab (Basics).

GAME ENGINES: Unity (Basics).

CERTIFICATIONS: Avid Certified Music Operator (Pro Tools);

LIST OF PUBLICATIONS:

- Duran S., Ausiello L. and Battaner-Moro J. 2019. Acoustic design criteria for higher education learning environments. Proceedings of the Institute of Acoustics, 41(3).
- Duran S. and Ausiello L. 2020. Impact of room acoustics on perceived vocal fatigue of staff- members in Higher-education learning environments: a pilot study. 148th AES Convention. Convention e-Brief 584
- Duran S., Chambers M., Kanellopoulos I. 2020. An archaeoacoustics investigation of the Beaulieu Abbey. Proceedings of the Institute of Acoustics, 42 (3).
- Duran, S.; Chambers, M.; Kanellopoulos, I. 2021. An Archaeoacoustics Analysis of Cistercian Architecture: The Case of the Beaulieu Abbey. Acoustics 2021, 3, 252-26.