

Logo

**UNIVERSITY OF
BIELEFELD**

Technical Faculty

University Universität Bielefeld, PO Box 10 01 31, 33501 Bielefeld

Mrs.

Andrea Lorena Aldana Blanco
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33615 Bielefeld

19.01.2021

Certificate

Dean
- Doctorates -

Mrs Andrea Lorena Aldana Blanco, born on 08. May 1988 in Bogotá - Colombia, hereby certifies that on 11.01.2021 she passed the doctoral examination for the degree of Doctor of Natural Sciences (Dr. rer. nat.) with the overall grade of **cum laude**.

Prof. Dr. Markus Nebel

Room UHG C3 - 142
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Title of the thesis: **„ECG Sonification — To support the diagnosis and monitoring of cardiac pathologies“.**

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Evaluation of the Doctoral Thesis: cum laude

Evaluation of the Dispute: cum laude

Bank details:
Landesbank Hessen-Thüringen
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The right to use the title Dr.rer.nat. only begins with the award of the doctoral certificate.

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On behalf of

Illegible Signature

Kathrin Müller

Stamp: **UNIVERSITY OF BIELEFELD**
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Examination Office
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Mauricio Alberto Sánchez Cárdenas
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