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Keynote title: *The "Modal Accompaniment" of a Violin Crafting Process*

Born in 1991 in Nuremberg, Germany, I earned my Bachelor's and Master's degrees in Mechanical Engineering from Friedrich-Alexander-Universität Erlangen-Nürnberg (FAU), graduating in 2018. Subsequently, I embarked on a PhD journey at FAU's Institute of Applied Mechanics under the supervision of Prof. Dr.-Ing. habil. Kai Willner, in the field of structural dynamics. Alongside my doctoral studies, I serve as an assistant lecturer, supporting courses in engineering dynamics and modal analysis. Currently, I am finalizing my PhD thesis on the structural dynamics and acoustics of a violin. My academic pursuits have led me to a research stay at Rice University in Houston, Texas, and presentations at conferences like IMAC in USA and ISMA in Belgium. In my downtime, I find joy in playing the violin and exploring nature through hiking.