

GRIN

**Workshop on GRadiance in Intonation
Lisbon, 27 May 2022**



**SESSION 1
9:15-9:45**

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Hidden gradience? Auditory variability under the analytic radar

We will discuss results from a number of studies identifying “hidden” sources of systematic gradience in the acoustic signal, including the temporal dynamics of F0 target realization, and interactions between levels of periodic energy and perceived scaling of F0. We will consider the possibility that the hidden gradience so far identified is just the tip of a large and agreeably challenging iceberg, and we will discuss the relevance of the ubiquity of such phenomena to the traditional notion of categoriality in phonology.