

Abstract Submitted  
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Steinberg

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**DIOMAPS” Music Appreciation-Via-Understanding: Special-Relativity + Expectations ”Quantum-Theory”: a Quantum-ACOUSTO/MUSICO-Dynamics (QA/MD)** LEE FENDER, RUSSELL STEINBERG, FUZZY-ICS=CATEGORYICS(SON OF TRIZ)/CATEGORY-SEMANTICS, EDWARD CARL-LUDWIG SIEGEL, FUZZYICS=CATEGORYICS(SON OF TRIZ) — Steinberg wildly popular ”AUDIOMAPS” music enjoyment/appreciation-via-understanding methodology, versus art, music-dynamics evolves, telling a story in (3+1)-dimensions: trails, frames, timbres, + dynamics amplitude vs. music-score time-series (formal-inverse power-spectrum) surprisingly closely parallels (3+1)-dimensional Einstein(1905) special-relativity ”+” (with its enjoyment-expectations) a manifestation of quantum-theory expectation-values, together a music quantum-ACOUSTO/MUSICO-dynamics(QA/MD). Analysis via Derrida deconstruction enabled Siegel-Baez ”Category-Semantics” ”FUZZY-ICS”=”CATEGORYICS (”TRIZ”) Aristotle SoO DEduction , irrespective of Boon-Klimontovich vs. Voss-Clark[PRL(77)] music power-spectrum analysis sampling-time/duration controversy: part versus whole, shows QA/MD reigns supreme as THE music appreciation-via-analysis tool for the listener in musicology!!! Connection to Deutsch-Hartmann-Levitin[[This is Your Brain on Music](#), (06)] brain/mind-barrier brain/mind-music connection is subtle/compelling/immediate!!!

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FUZZYICS=CATEGORYICS(SON OF TRIZ)/CATEGORY-SEMANTICS

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