

website: link fra kapitel 1

Gert Uttenthals programmer

Gert Uttenthals hjemmeside: <http://www.frborg-gymhf.dk/gj/lyd/stemming/index.htm>

Her kan du hente programmerne **Tonesystemer** og **Tonens anatomi** og lege videre med sinussvingningerne i musikalsk sammenhæng:

The screenshot shows the 'Tonesystem' software interface. It features a piano keyboard with colored keys and a scale of notes. The interface is titled 'Pytagoræisk stemming' and includes a 'Vælg TREKLANG eller SANG' button. There are sections for 'Den rene kvint', 'Den rene tert', and 'Grundtonen'. A table lists notes and their frequencies: C (261), G (391.5), D (293.6), A (440.4), E (330.3), H (495.5), F# (371.6), C# (278.7), G# (418.1), Eb (309.3), Bb (464), F (348), C (522). There are also radio buttons for 'Vis grundtonens FREKVENNS' and 'Vis grundtonens CENT-værdi', and a 'SPIL!' button.

The screenshot shows the 'Tonens Anatomi' software interface. It features a volume control slider, a 'reguler volumen' button, and a 'Samplerate=11025' field. There is a graph showing 'Indlydningskurve' with labels for 'Attack', 'Sustain', and 'Release'. The 'Toner/melodi' section has fields for 'frek' (220), 'starttid' (0), and 'sluttid' (4000). There are also 'Fold udl!' buttons. The 'Partialtoner - grundtone/overtoner' section has sliders for 'Trompet', 'Klarinet', 'Fløjte', 'Violin', and 'Klaver'. The 'VIBRATO Frekvens-modulation' section has fields for 'modulationsfrekvens' and 'modulationsdybde'. A large 'SPIL!' button is on the right.