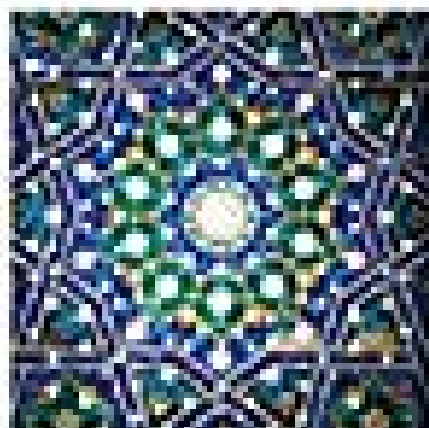
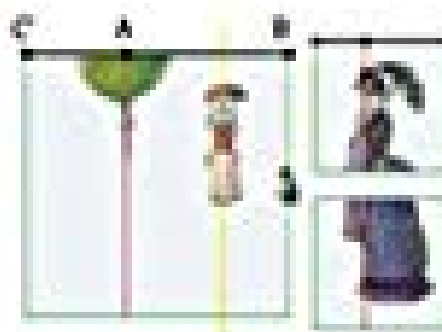


# THE FIBONACCI RESONANCE

AND OTHER NEW GOLDEN RATIO DISCOVERIES



$F_n$   $L_n$   $\Phi$

Maths, music, archaeology, architecture, art,  
quasicrystals, metamaterials,  
Lucas numbers, Or32



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