

GENERATING STATIC MAGNETIC FIELDS AT THE NANOSCALE THROUGH INVERSE FARADAY EFFECT

ZAPATA ROMEO

SUPERVISED BY

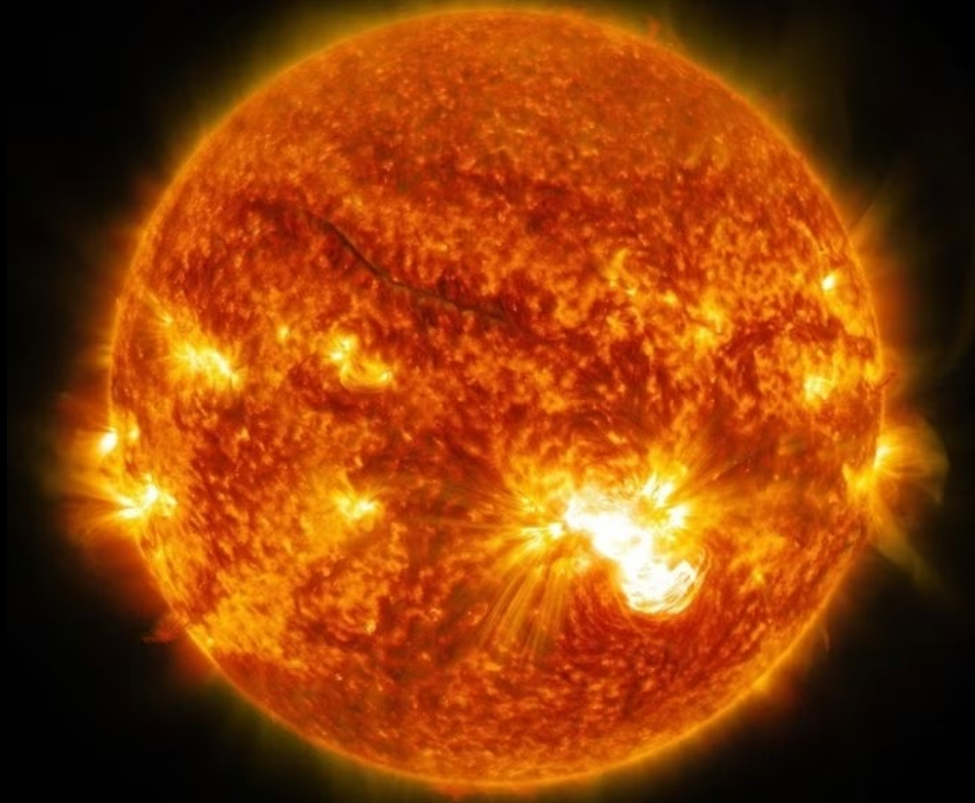
MIVELLE MATHIEU



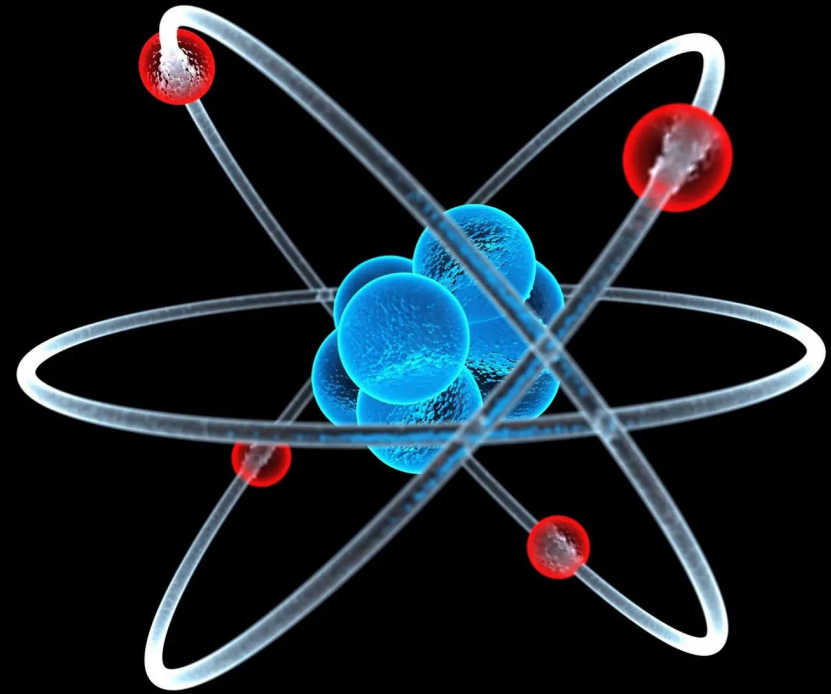
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Magnetic size scales

Sun



Atom

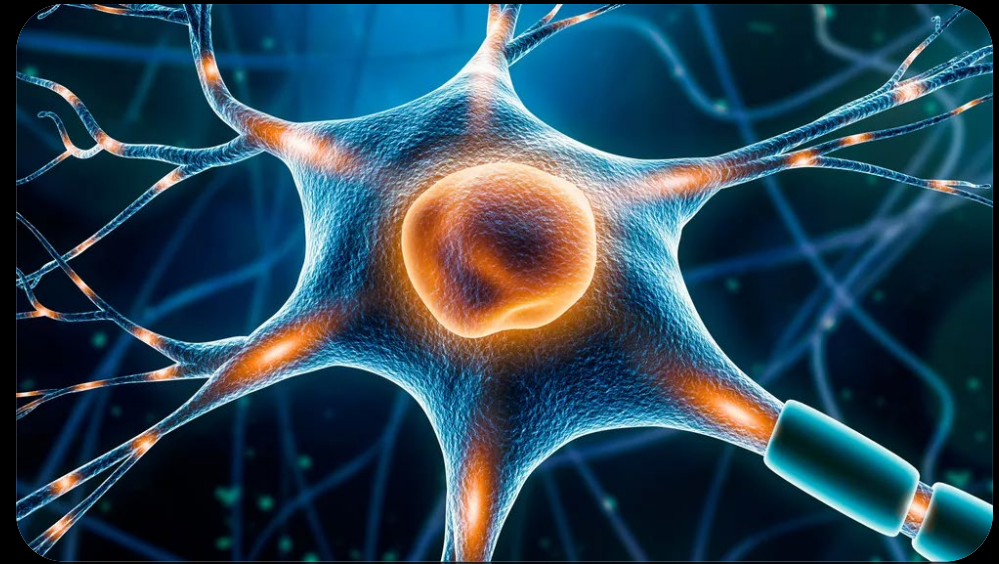


Magnetic Intensity scales

Hard Drives

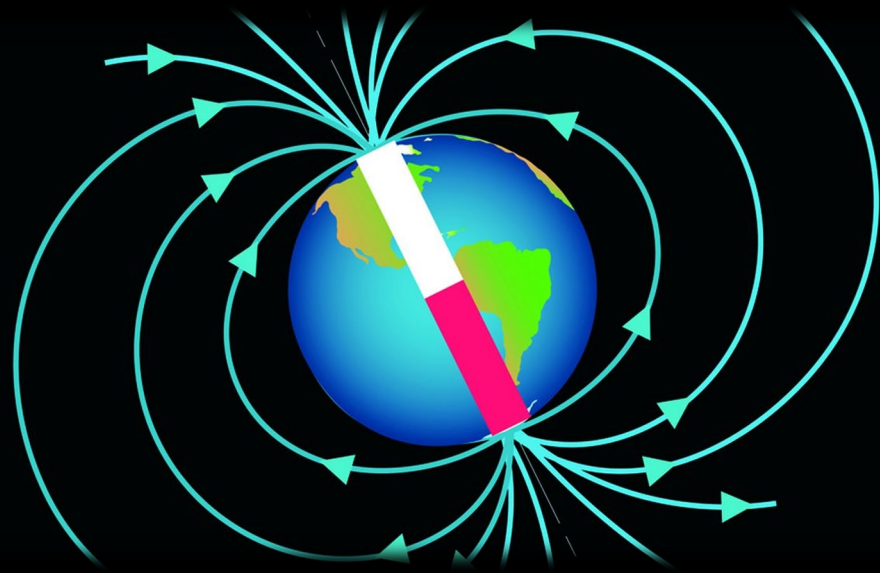


Neurons



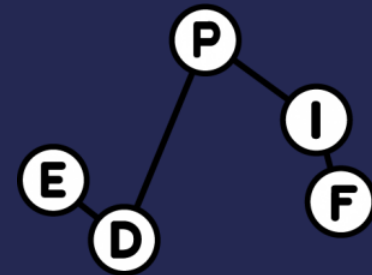
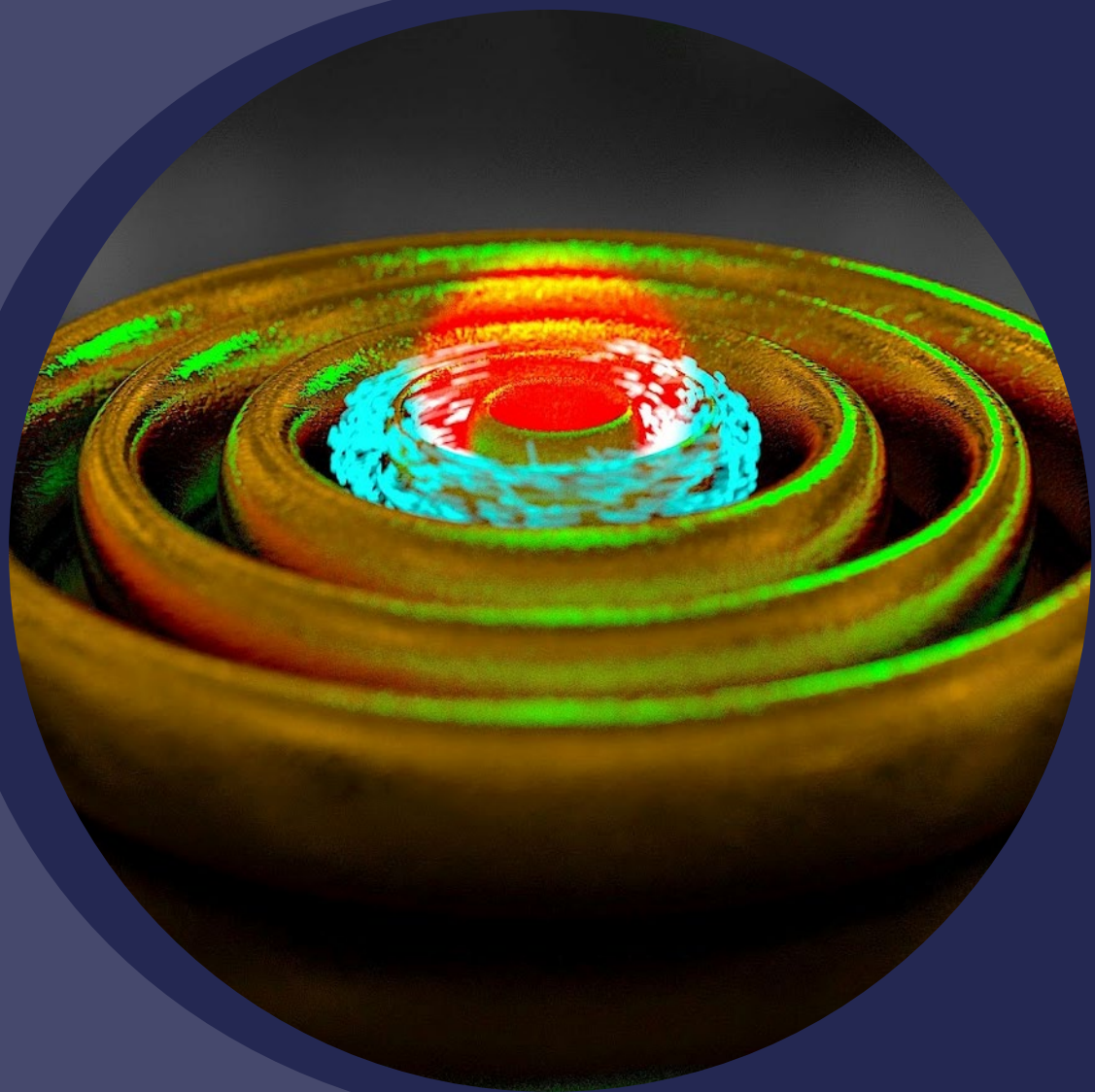
Magnetic time scales

Earth



Exchange





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