

Plagiarized Model of the Atom

Summary

Demystifying Science copied from WGDE (Chp. 4) & The Rope Hypothesis (15 – 27):

1. The description of the electron as a *physical* membrane or shell that encapsulates the atom's nucleus.
2. The description of countless interconnecting, *physical*, elongated, stringy entities protruding radially from the electron shell.
3. The explanation of Quantum Jump: the electron shell expands and contracts.
(Demystifying Science = breathing) - (The Rope Hypothesis = pumping)
4. The theory that this perpetual activity of the atoms torques the physical mediator that interconnects any two atoms and that light consists of bidirectional torsions of this physical mediator.

Side by side comparison of the dynamic versions of light and the atom of Demystifying Science and The Rope Hypothesis.

80 second video titled [Quantum jumping](#).

Note: Mathematical Physics has always proposed and still proposes that the electron is a tiny bead located somewhere around the much heavier proton located at the center of the atom. This region is known as an orbital or energy level. Therefore, the defendants did not discover the physical electron balloon at their alma mater: Columbia University.

[What is a Photon? What is Light?](#) (Uploaded to DS on February 22, 2020)

<https://demystifyingscience.com/blog/photon>

Atomic Structure /Architecture

Demystifying Science

tiny radial filaments extending from the atomic surface.

these helically entwined filamentary extensions of each e-shell

the entwined and tensioned e-shells prepare a rectilinear path is between any two atoms...

the surface of the atom is the electron shell.

The Rope Hypothesis

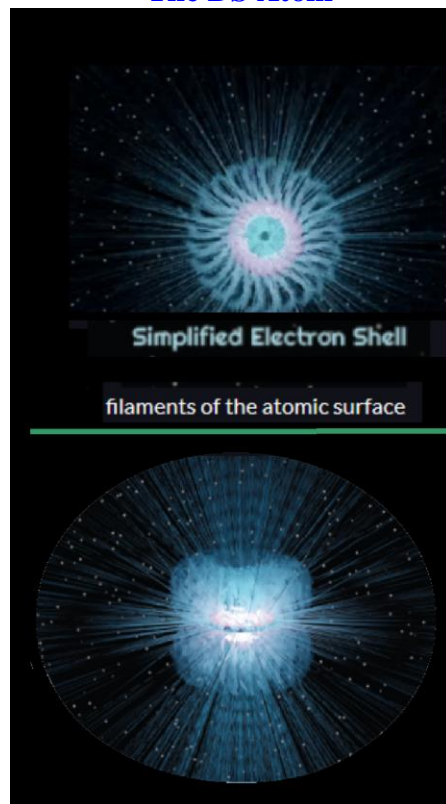
Ropes arriving from every atom in the Universe end at the electron shell. It is here that the threads comprising the rope fork out. WGDE p. 197

The magnetic thread loops around and, together with the magnetic threads coming from every atom in the Universe, knits the wavy ball-of-yarn surface that De Broglie talked about. WGDE p. 197

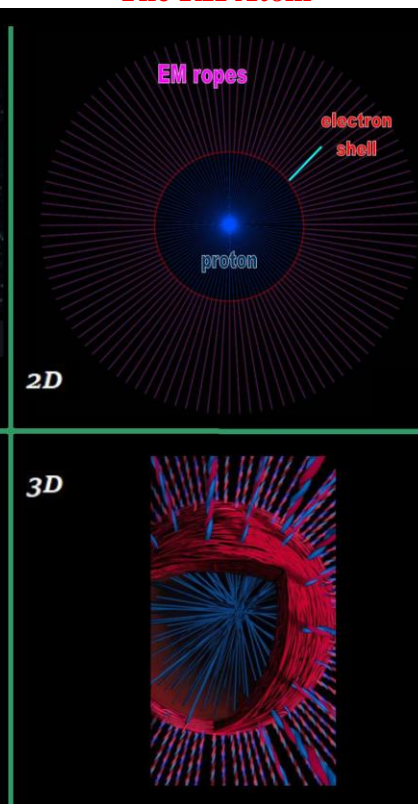
The EM ropes coming straight out of an electron shell extend radially and end in every atom in the Universe. WGDE p. 202

the three 'dimensional' torque wave along all the threads extending radially to every atom in the universe. WGDE p.276

The DS Atom



The RH Atom



Quantum Jumping

Demystifying Science (breathing)

we signify electron-energy through a vibratory breathing motion of the e-shell... [i.e., *Quantum jumping*] electrons are depicted to expand and contract quickly

we may consider the atoms to be physically connected through entwined e-shells... breathing in harmony... as one atom expands, the other contracts.

*Note: This interpretation of photonics, especially the expanding and contracting e-shells and helical interconnection was inspired by, but not to be conflated with Gaede's "Rope Hypothesis," which you can learn about [here](#). ***

** The atoms illustrated above are made of fiber, which is consistent with empirical findings, unrelated to Bill Gaede's thread world. ***

We illustrate electron energy with speed of the e-shell's expansion and contraction; a breathing motion where breath-rate signifies energy state (B).

*** Note added by the defendants after they were discovered in April 2021.

Rope Hypothesis (pumping)

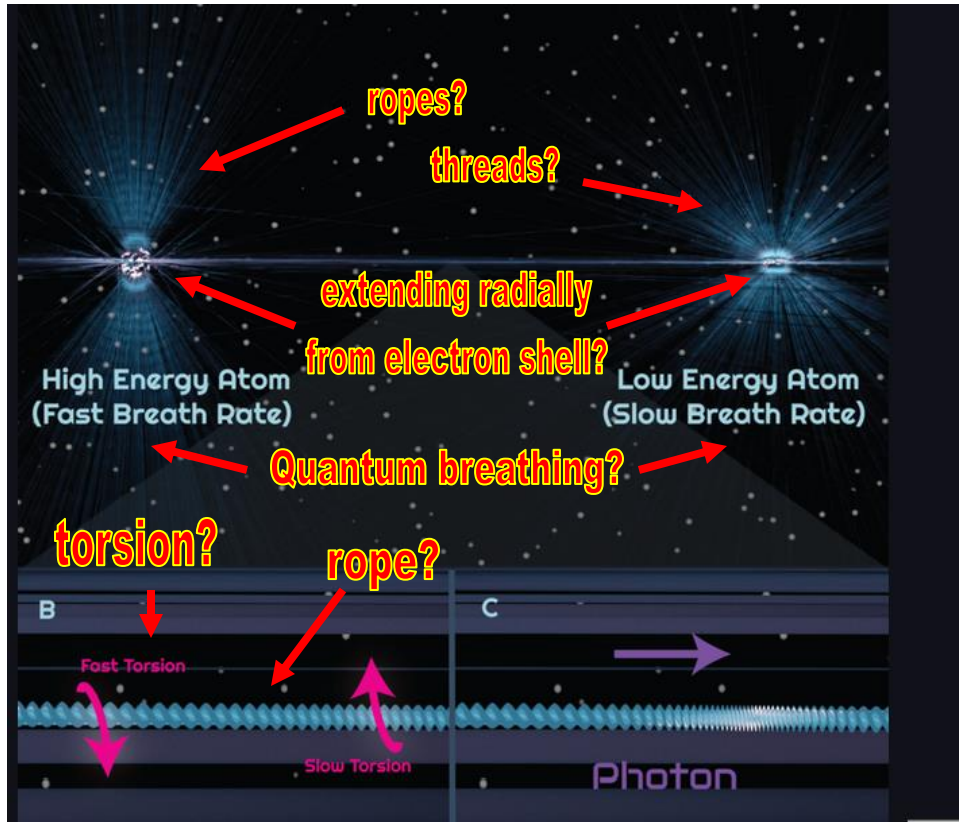
The rope model of the atom suggests two mechanisms for Bohr's Quantum Jump.

An atom generates torque waves by either spinning or pumping. Here I will look at pumping.

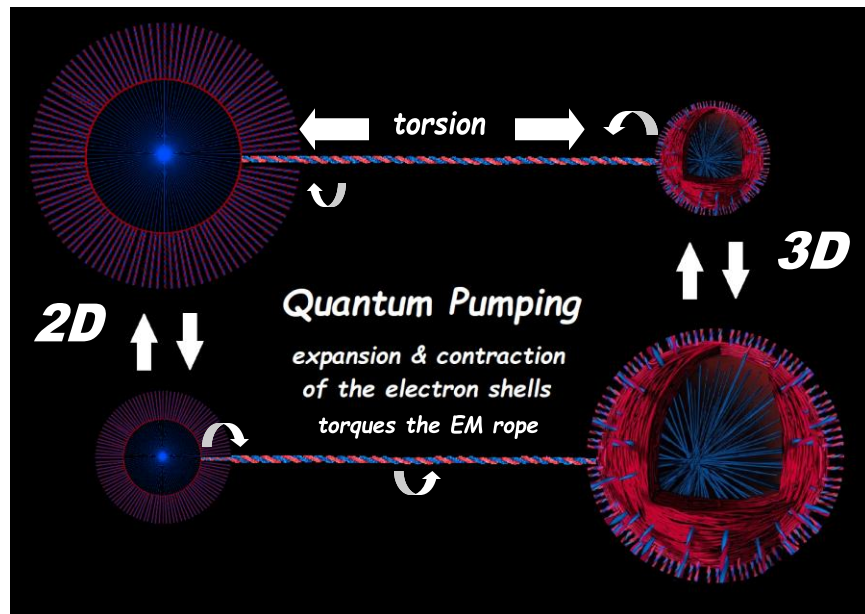
Imagine the electron balloon inflating and deflating intermittently... Consistent with Bohr's theory, we would expect the atom to eat into the rope and draw a segment of it inwards when it expands and to release a comparable strip when it contracts. Visualize this yourself at home. Tape the two ends of a one meter long rope onto a balloon and inflate the balloon. The two strands comprising the rope should separate as the balloon expands. The rope should now be shorter. This is what happens when the atom expands. The reason Bohr's jump takes up exactly one 'quantum' is that the diameter of the electron balloon increases exactly at the expense of one link of rope. When it deflates, it again releases one link of rope. The atom is a little heart pumping torque waves to other atoms.

The wave travels along the rope to the atom connected at the other end. By its very nature, the rope model of the atom disallows intermediate 'orbitals'. This is consistent with observation. A complete link is donated to the rope when the atom contracts and a complete one absorbed when the atom expands. WGDE p. 199

Demystifying Science

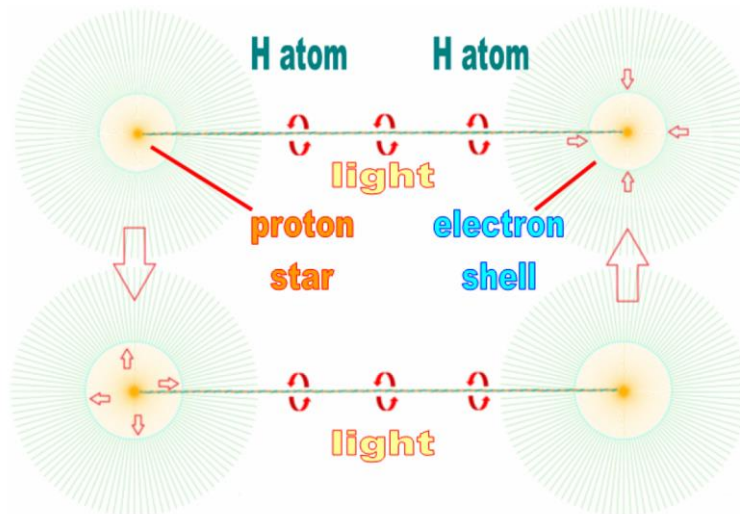


The Rope Hypothesis



The Rope Hypothesis (p. 38)

Quantum Jump between two atoms



The electron membranes of any two atoms expand and contract. When expanding, the atoms reel in a link of the EM rope. When contracting, the atoms release a link of the EM rope. This constant activity torques the rope between them. This torsion is what we identify as light or electromagnetism. We measure these as frequency, color, and temperature.

More comprehensive evidence of plagiarized atomic and light descriptions and behaviors can be found by comparing the following videos:

WGDE / The Rope Hypothesis

The Rope Hypothesis in a nutshell (Uploaded on May 1, 2017)

<https://www.youtube.com/watch?v=pE-ZunMoGpY>

Demystifying Science

Shape of a Photon? (Uploaded Apr 15, 2021)

<https://www.youtube.com/watch?v=rSFaY1X6Fg4>