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WebSights *features announcements and reviews of select sites of interest to physics teachers. All sites are copyrighted by their authors. This column is available as a web page at PhysicsEd.BuffaloState.Edu/pubs/WebSights/. If you have successfully used a physics website that you feel is outstanding and appropriate for* WebSights, *please email me the URL and describe how you use it to teach or learn physics—macisadl@buffalostate.edu.*

• *YouTube Minute Physics channel by Henry Reich*

youtube.com/user/minutephysics

These (usually nonmathematical) captivating topical physics concept video vignettes are typically between a minute and 90 seconds in duration. The *Minute Physics* author does his videos on a white cardboard background (eliciting a white board) with time-lapsed drawing (think stop action animation) and cartoons reminiscent of XKCD, xkcd.com, accompanied by a narrative voiceover reminiscent of the Kahn Academy videos khanacademy.com. Reich's background includes physics degrees from Grinnell College and the Perimeter Institute of Physics, and he is currently studying filmmaking at the University of Southern California.

Amongst the presently existing 27 *Minute Physics* titles can be found "*The Tacoma Narrow Fallacy*" (the claim is the bridge did not fall due to resonance or vortex shedding but rather by aeroelastic flutter), "*What is Fire*," "*Neutrinos*," "*How lasers work (in theory)*," "*Weigh a million dollars in your mind*" (a Fermi question), "*The Arrow of Time*," "*Quantum Tunneling*," "*Dark Energy*," etc. Most content appears good (with some quibbling over "*How to break the speed of light*"), and Reich claims to check his physics with PI physics staff (perimeterinstitute.ca) and colleagues. The *New Scientist* magazine (newscientist.com) has a web channel that reviews and presents *Minute Physics*. Well worth a visit, and a nice way to fire up your students about physics.

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• *The Physics of Bicycle Stability*

bicycle.tudelft.nl/stablebicycle

A very nice website with publications, videos, stills and specialty apparatus demonstrating that "A bicycle can be self-stable without gyroscopic or caster effects," as per the accompanying publication in *Science* **332** (6027), 339–342 (April 15, 2011). Caster effects are also widely known as trail; trail and gyroscopic effects contribute to but are apparently not required for bicycle stability, whereas the tendency to self-steer to turn into the direction of fall is absolutely necessary.

PHYS-L LISTSERV postings by Anthony Lapinski and Chuck Britton.

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• *John Bell video on YouTube*

youtube.com/watch?v=V8CCfOD1iu8

Derek McKenzie writes: "Until today, I had no idea there was a video of John Bell explaining his theorem to an audience. But there is! Unfortunately, being 20+ years old, the video and audio quality is poor. In spite of this it is a pleasure to watch this clear thinking theoretician in action..."
(To compensate for the bad audio, turn on 'Interactive Transcript' by clicking the appropriate button below the video.)

The Wikipedia entries on EPR and Quantum Entanglement are also relevant [Ed].

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