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• *W. H. G. (William Henry Godwin) (1759-1836)* was an English political philosopher, historian, and biographer.

<https://orcid.org/0000-0002-7902-9652>



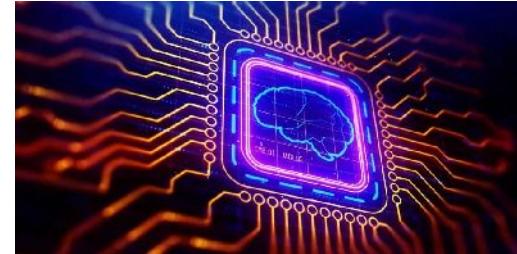
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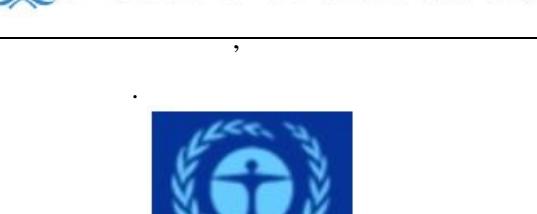
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(..: Encyclopædia Britannica, <https://www.britannica.com/technology/bionics>)

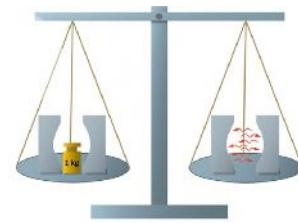
«**Bionics**, science of constructing artificial systems that have some of the characteristics of living systems. Bionics is not a specialized science but an interscience discipline; it may be compared with cybernetics. Bionics and cybernetics have been called the two sides of the same coin. Both use models of living systems, bionics in order to find new ideas for useful artificial machines and systems, cybernetics to seek the explanation of living beings' behaviour».



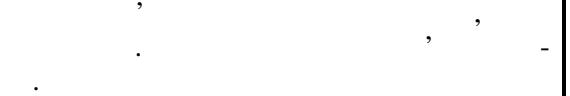
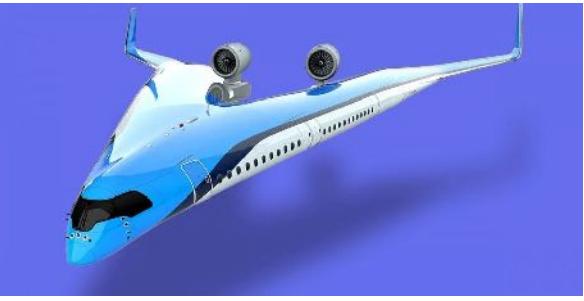
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42	2019, 27 https://nv.ua/techno/innovations/skopirovat-mozg-uchenye-iz-velikobritanii-gotovyat-revolucionnyy-kvantovyy-kompyuter-50018927.html	
43	2019, 03 https://nv.ua/techno/innovations/biokarta-pamyati-v-microsoft-zashifrovali-informaciyu-v-iskusstvennoy-molekule-dnk-50014391.html https://www.nature.com/articles/s41598-019-41228-8	Microsoft Demonstration of End-to-End Automation of DNA Data Storage (21 March 2019)
44	2011, https://www.nationalgeographic.com/magazine/2017/08/space-race-moon-google-lunar-xprize/	The Next Moon Landing Is Near – Thanks to These Pioneering Engineers. This story appears in the August 2017 issue of National Geographic magazine.
45	2019, 27 https://nv.ua/techno/innovations/vletelo-vyletelo-uchenye-ispolzovali-lazer-dlya-peredachi-zvuka-pryamo-v-uhu-50019003.html	-
46	2019, 03 https://nv.ua/techno/innovations/kosmos-ta-internet-chi-potriben-suputnikoviy-zv-yazok-50019521.html	: ??

47	<p>2019, 20</p> <p>http://www.fao.org/pollination/ru/</p>	<p>20.05 – the World day of bees (annual date)</p> 
48	<p>2011, 10</p> <p>https://news.un.org/en/story/2011/03/368622-humans-must-change-behaviour-save-bees-vital-food-production-un-report</p>	<p>Humans must change behaviour to save bees, vital for food production – UN report (2011)</p>
49	<p>2017, 4-6</p> <p>https://papersmart.union.org/resolution/uploads/k1800381.russian.pdf</p>	
50	<p>2013, 14</p> <p>https://news.un.org/ru/audio/2013/01/1016461</p>	

51	<p>2011, 10 https://www.reuters.com/article/us-bees/bee-deaths-may-signal-wider-pollination-threat-u-n-idUSTRE7293O820110310</p> <p>Bee deaths may signal wider pollination threat: U.N.</p>	
52	<p>2019, 18 https://nv.ua/opinion/kak-na-zemle-poyavilas-voda-50022161.html</p> <p>— . , , ,) . . (</p> <p>https://theconversation.com/how-did-the-earth-get-its-water-asteroid-sample-gives-a-surprising-answer-116381</p> <p>How did the Earth get its water? Asteroid sample gives a surprising answer...</p>	<p>, ? ?</p>  <p>How did the Earth get its water? Asteroid sample gives a surprising answer</p>
53	<p>2019, 20 https://nv.ua/techno/innovations/merilom-kilogramma-stanet-elektronomagnitnoe-pole-50022222.html</p> <p>https://www.engadget.com/2019-05-17-kilogram-definition-update-may-20.html</p> <p>On May 20th, the kilogram will no longer be defined by a lump in France.</p>	<p>: 20</p> 

54	<p>2019, 24</p> <p>https://nv.ua/techno/innovations/mehanicheskiy-pes-sumel-sdvinut-s-mesta-samolet-50023287.html</p> <p>https://www.cnet.com/news/a-robot-dog-just-pulled-a-3-ton-plane-and-were-not-scared-at-all/</p>	<p>Istituto Italiano di Tecnologia (IIT) HyQReal Piaggio P180 Avanti Genova</p>  <p>A robot dog pulled a 3-ton plane, and we're not scared at all (Istituto Italiano di Tecnologia)</p>
55	<p>2019, 18</p> <p>https://www.sciencealert.com/this-footprint-found-on-gibraltar-could-have-been-made-by-one-of-the-last-neanderthals</p>	<p>This Footprint on Gibraltar Could Have Been Made by One of The Last Neanderthals.</p> <p>Thousands of years ago, an ancient hominin strode through a sand dune, leaving footprints behind. Most of these marks were lost to the ravages of the years, but one was preserved as the sand hardened to stone. (Universdad de Sevilla)</p>
56	<p>2019, 30</p> <p>https://zn.ua/TECHNOLOGIES/naydena-okamenelost-kotoraya-sohranila-celuyu-stayu-rybok-319198_.html</p>	<p>259</p> <p>50</p> 

57	<p>2019, 05</p> <p>https://zn.ua/TECHNOLOGIES/pchely-okazalis-sposobny-svyazyvat-simvoli-s-chislami-319875_.html</p>	
58	<p>2018, 15</p> <p>https://zn.ua/TECHNOLOGIES/pchely-i-osy-okazalis-sposobny-raspoznavat-lica-lyudey-291797_.html</p>	
59	<p>2019, 07</p> <p>https://zn.ua/TECHNOLOGIES/pchely-okazalis-sposobny-k-slozeniyu-i-vychitaniyu-uchenye-308187_.html</p>	
60	<p>2019, 05</p> <p>https://nv.ua/techno/innovations/v-nederlandah-gotovyat-neobychnyy-samolet-50025440.html</p> <p>KLM Royal Dutch Airlines</p>	

61	<p>2019, 02</p> <p>https://nv.ua/ukr/techno/innovations/v-oae-zapustili-sonyachnu-elektrostanciyu-rekordnoji-potuzhnosti-50029790.html</p>	<p>?</p> 
62	<p>2019, 01</p> <p>https://nv.ua/ukr/techno/innovations/mask-ochikuye-na-shvidku-poyavu-elektrolitaka-tesla-50029723.html</p>	<p>?</p> <p>Tesla.</p>
63	<p>2019, 03</p> <p>https://lb.ua/tech/2019/07/03/430998_spetsialnosti_baziruyutsya.html</p>	<p>,</p> <p>,</p> <p>,</p>