

# Current Affairs

August 31

1. Israel's 'War Between the Wars' Heats Up in Syria *Source: The Wall Street Journal*  
<https://www.wsj.com/world/middle-east/israels-war-between-the-wars-heats-up-in-syria-da6dd4fe>
2. Pezeshkian to attend 16th BRICS summit in Russia *Source: MEHR News Agency*  
<https://en.mehrnews.com/news/220455/Pezeshkian-to-attend-16th-BRICS-summit-in-Russia>
3. Pashinyan's statements contradicting Azerbaijan-Armenia normalization process are regrettable: MFA *Source: Azer News* <https://www.azernews.az/karabakh/230607.html>
4. Biohybrid robots controlled by electrical impulses — in mushrooms *Source: Cornell Chronicle*  
<https://news.cornell.edu/stories/2024/08/biohybrid-robots-controlled-electrical-impulses-mushrooms>
5. Morphing facial technology sheds light on the boundaries of self-recognition *Source: Okinawa Institute of Science and Technology*  
<https://www.oist.jp/news-center/news/2024/8/30/morphing-facial-technology-sheds-light-boundaries-self-recognition>
6. Ancient submerged bridge in Spain reveals that humans inhabited Mediterranean island nearly 6,000 years ago *Source: Live Science*  
<https://www.livescience.com/archaeology/ancient-submerged-bridge-in-spain-reveals-that-humans-inhabited-mediterranean-island-nearly-6000-years-ago>
7. A mysterious 'doughnut' is sitting in molten metal inside Earth's core *Source: WION*  
<https://www.wionews.com/science/a-mysterious-doughnut-is-sitting-in-molten-metal-inside-earths-core-754801>
8. US leads wealthy countries spending billions of public money on unproven 'climate solutions' *Source: The Guardian* <https://www.theguardian.com/business/article/2024/aug/29/unproven-climate-solutions-spending>
9. Researchers Unlock New Potential in Quantum Computers with Topology *Source: QuantumZeitgeist*  
<https://quantumzeitgeist.com/researchers-unlock-new-potential-in-quantum-computers-with-topology/>
10. Spin-controlled generation of a complete polarization set with randomly-interleaved plasmonic metasurfaces *Source: OptoElectronic Advances*  
<https://www.oejournal.org/article/id/669f785999d8810470c33d85>

# Today In *History*

## *Find Out What happened On August 31*

### **Important events of August 31**

- 1897:** Thomas Edison patented the Kinetoscope, the first movie projector. *Source:* **EDN- Voice of the Engineer**
- 1920:** The first news was broadcast on radio in the American city of Detroit. *Source:* **History of Information**
- 1936:** Radio Prague, the official international broadcasting station of the Czech Republic, went on the air. *Source:* **Radio Prague International**
- 1957:** The Federation of Malaya (now Malaysia) gained its independence from the United Kingdom. *Source:* **Luxembourg Centre for Contemporary and Digital History**
- 1959:** American baseball player Sandy Koufax set a National League record. *Source:* **America Comes Alive**
- 1962:** Trinidad and Tobago became independent. *Source:* **National Library and Information System Authority**
- 1991:** Uzbekistan and Kyrgyzstan declared their independence from the Soviet Union. *Source:* **UNDP**
- 1993:** Russia withdrew its last troops from Lithuania. *Source:* **The Washington Post**
- 1994:** The Irish Republican Army declared a ceasefire after a long conflict. *Source:* **George Mason University**
- 1998:** The appointment of Prime Minister Viktor Chernomyrdin appointed by President Yeltsin was rejected by the Russian Parliament's lower house Duma. *Source:* **BBC**
- 1998:** North Korea fired a ballistic missile on Japan. *Source:* **Arms Control Association**