

Annotated bibliography

Emmanuel Mena

Magazine, Smithsonian. "The History of the Bar Code." *Smithsonian.com*, Smithsonian Institution, 23 Sept. 2015,
<https://www.smithsonianmag.com/innovation/history-bar-code-180956704/>.

"8 a.m. on June 26, 1974, the first item marked with the Universal Product Code (UPC) was scanned at the checkout of Troy's Marsh Supermarket."

Brown, Stephen A. "A History of the Bar Code." *EHnet*, 5 Apr. 2001,
<https://eh.net/encyclopedia/a-history-of-the-bar-code/>.

"Today, bar codes are everywhere. Rental car companies keep track of their fleet by means of bar codes on the car bumper. Airlines track passenger luggage, reducing the chance of loss (believe it or not)."

IBM. "UPC." *IBM100 - UPC*, 4 Apr. 2010,
<https://www.ibm.com/ibm/history/ibm100/us/en/icons/upc/>.

"Meanwhile, the grocery industry in post-war America was adapting to the boom in suburban supermarkets—seeking to automate checkout at stores to increase speed, drive down the cost of hiring so many checkout clerks and systematize in-store inventory management."

"Barcode Invention - Who Invented It & How It Changed the World." *Peak Technologies*, 14 Oct. 2021,
www.peaktech.com/blog/how-barcoding-changed-the-world/.

"The invention of this system is credited to Joseph Woodland. He became obsessed with the idea, which his friend Bernard Silver shared with him, and he dropped out of school to concentrate on creating a viable product."

Marinetti, Filippo Tommaso. "Write and Read Your Manifestos: Writers Domain." *The Futurist Manifesto*, 6 Sept. 2020,
https://www.societyforasianart.org/sites/default/files/manifesto_futurista.pdf

"We are already living in the absolute, since we have already created eternal, omnipresent speed."

"We declare that the splendor of the world has been enriched by a new beauty: the beauty of speed."

PALMIERI, JESSICA. "Futurists on Speed." *The Guggenheim Museums and Foundation*, www.guggenheim.org/blogs/checklist/futurists-speed.

We affirm that the beauty of the world has been enriched by a new form of beauty: the beauty of speed." [1. F. T. Marinetti, "Fondazione e Manifesto del Futurismo (Pubblicato da *Le Figaro* di Parigi il 20 febbraio 1909),"

Stewart, Jessica. "Futurism: The Avant-Garde Art Movement Obsessed with Speed and Technology." *My Modern Met*, 2 May 2022,
mymodernmet.com/what-is-futurism/.

Today, the Futurist movement is known for its embracing of speed, violence, and youth culture in an attempt to move culture forward.

Harte, Tim. "Fast Forward ." *UW Press - : Fast Forward: The Aesthetics and Ideology of Speed in Russian Avant-Garde Culture, 1910–1930*, Tim Harte, a Mellon Slavic Studies Initiative Book, 1 Nov. 2009,
<https://uwpress.wisc.edu/books/4531.htm>.

"*Fast Forward* reveals how the Russian avant-garde's race to establish a new artistic and social reality over a twenty-year span reflected an ambitious metaphysical vision that corresponded closely to the nation's rapidly changing social parameters."

Stewart , Jessica. "Unraveling the Mystery of Avant-Garde Art." *My Modern Met*, 4 Mar. 2022, <https://mymodernmet.com/avant-garde-art-definition/>. Founded in 1909,

"Futurism was an avant-garde movement that embraced innovation, technology, and transportation—all components of the future they saw after WWI."