HumanProgress

Weekly Links

News:

- Europe's Most Powerful Nuclear Reactor Kicks Off in Finland
- New Farming Robot Uses AI to Kill 100,000 Weeds per Hour
- Nigeria Follows Ghana in Approving Oxford's R21 Malaria Vaccine
- Sheep Creek Deposit's Rare Earth Samples Exceed Highest Grades in US
- Massive Mosquito Factory in Brazil Aims to Halt Dengue
- Uzbekistan: Parliament Passes Long-Overdue Legislation Criminalizing **Domestic Violence**
- Moderna, Merck Show Progress toward Cancer Vaccines
- How Al Is Building the Next Blockbuster Videogames
- Al Chatbots Don't Actually "Know" Anything. Can We Fix That?
- California Researchers Attempt Ocean Climate Solution
- "Extinct" Lion Spotted in Chad National Park
- Nuclear Fusion Will Not Be Regulated the Same Way as Nuclear Fission
- Google Robot Learns to Sort the Recyclables Left in Office Waste Bins
- Japan Is Hostile for LGBTQ People, but Attitudes Are Shifting.
- Eat Lunch at the Edge of Space for \$132,000
- Al-Driven Robots Start Hunting for Novel Materials without Help from Humans
- New Tech Could One Day Scrub "Forever Chemicals" from Your Tap Water
- A Knee Replacement That Talks to Your Doctor? It's Just the Beginning.
- Promising New AI Can Detect Early Signs of Lung Cancer That Doctors Can't See
- Scientists Discover Pristine Deep-Sea Galápagos Reef "Teeming with Life"
- Spain Sees the World's First Lung Transplant Performed Entirely by Robot
- What If Your Tesla Could Run on Sodium?
- India to Overtake China as the World's Most Populous Country by Mid-2023, **U.N. Says**
- Your Wastewater Could Reveal Norovirus Outbreaks
- Brain Images Just Got 64 Million Times Sharper
- Google Wants You to Save Coral Reefs (with Al's Help)
- New Battery Tech Boosts EV Range by 20 Percent
- Elon Musk Creates New Artificial Intelligence Company X.Al

Curiosities:

 Teachers Nationwide Are Flummoxed by Students' Newfound Chess **Obsession**

Tweets:

- India is no longer a poor country
- Innovating around our problems
- Getting rich is good for the environment
- We should not sacrifice progress on the altar of niceness
- USA 1923 v. USA 2023
- Environmental knowledge is inversely associated with climate change anxiety
- Germany's Green Party has a brown thumb
- Starship is designed to be not only the biggest rocket ever built, but also the cheapest
- Decarbonization state-by-state
- Organic agriculture cannot feed the planet
- England's escape from the Malthusian Trap









