

“Our new Life-aligned culture is emerging! Here’s some of the evidence.”

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Elaine Cornick, [Cultural Butterfly Project](#)

Section 4:

New ways of living/lifestyles and relating to our “stuff”(clothing, houses, buildings, etc.)

Note: this is by no means an exhaustive list, and it’s not meant to be

Throwaway Nation article

"**Planned Obsolescence**" – the made-in-America practice of producing goods that are not meant to last, or be repaired – has left the U.S. with the world's largest waste stream.

Rugged Thread: “We're changing the paradigm of clothing waste. Our goal is to make the repair experience easy, affordable, and of the highest quality while contributing to the well-being of our planet and communities.” Along with that, **Burton**, a mega snowboard and apparel company, is **partnering with Rugged Thread** to learn how to help customers preserve their gear while also helping the environment. **Repair, not replace is a new direction for Burton** at a time when saving what you have can equate to saving the planet.

Right To Repair Movement: Legally, American shoppers are mostly already allowed to repair whatever they buy, but in practice, people are often denied the information or parts to do so. The **Repair Association** is a **right-to-repair advocacy group** with several objectives: (1) make information available; (2) make parts and tools available; (3) allow unlocking; (4) accommodate repair in the design.

- **The Culture of Repair** article
- **The Art of Repair** article
- **Mending: An Ancient Craft for Modern Times** article

This Repair Shop Is On A Mission To Fix Our Throwaway Culture

Remade, a mend and repair shop, is **looking to change the way Britain consumes.** A team of technicians, general repairmen, and tailors work, not out of charity, but as part of what the **BBC** described as a **thriving business fixing every imaginable gadget**, home appliance, lawn machine, garment, jewelry, and even Christmas ornaments. Along with mending broken items, **Remade** also works to **find items new homes** as a second-hand

outlet, as well as connecting unneeded laptops or other internet-connected gadgets with homes that lack them.

[Dutch Are Reducing Waste By Fixing Broken Objects With Online Local Barter Network-And You Can Too](#)

Finding someone who can fix a broken piece of furniture, mend clothing, or repair a family treasure has become easier thanks to a new online platform. The guild is a **repair exchange platform**, enabling the **repair of broken objects with local knowledge, skills, and tools**—but **without any money being exchanged**. Design graduate Ollee Means created the platform as a way to tackle waste, and believes “every object is worth repairing”.

[The Redesigners](#)

“Design Observer’s mission has always been simple: to expand the definition of design in the service of a better world. Design comes to life in exactly this way: embracing disciplines other than our own. Life comes to design in exactly this way: meeting the moment with openness, urgency, and hope.”

[“How To Fix Fashion and Protect the Planet”](#), TED Talk, Fashion designer Amy Powney

[Ralph Lauren Gives Competitors New Way to Dye Cotton, Uses 90% Less Chemicals, 40% Less Energy and Half the Water](#):

Recently Ralph Lauren brought together four leading innovators to develop a way to significantly reduce the amount of water, chemicals, and energy needed to color cotton without sacrificing color or quality, saying “If we want to protect our planet for the next generation, we have to create scalable solutions that have never been considered before. This **requires deep and sometimes unexpected collaboration and a willingness to break down the barriers of exclusivity**.”

Contrary to the linear “take-make-waste” industrial model of manufacturing that we’ve been doing for centuries, [a circular economy](#) is a **systems solutions framework** that designs waste and pollution out of the value chain, keeps products and materials in repeated use, and regenerates our natural systems. Examples of the **regenerative, circular economy** are emerging as indicators of a **paradigm shift to a life-aligned culture**. So far this shift has typically been under the radar and not part of the mainstream thinking or story.

[The Circular Design Guide](#) - The next big thing in design is circular.

[A Radical, Restorative, Regenerative Approach To Business](#): A **new mind-set** for business is emerging. It’s **worth around a trillion dollars**, will drive innovation in tomorrow’s companies, and **reshape every part of our lives**. But making the shift isn’t easy. That’s

why we created this guide: to help innovators create more elegant, effective, creative solutions for the circular economy.

[The Circular Economy Is Now Part of Daily Life – Even If You Don't Realise It](#)

The term itself has not yet made its way into the mainstream, but the principles that underpin a circular economy are slowly but surely being integrated into the everyday. When you're deciding what to wear to a fancy event, these days it's increasingly normal to borrow an outfit – not from a friend, but from a business. Instead of throwing away endless bubble wrap, goods might come in recyclable [postage paper](#) or [reusable packaging](#).

[Has the Circular Economy Finally Reached a Positive Tipping Point?](#)

A circular economy moves . . . toward regenerative. Nature doesn't throw stuff away because **in nature there is no "away"**. Circular fashion businesses could soon account for 23 per cent of the global market through resale, rental, repair, and remaking models. Marks & Spencer has partnered with [Dotte](#), an online peer-to-peer marketplace for children's clothing. It encourages customers to return clothes when the child has grown out of them, rather than sending them to landfill. It **might sound wacky, but if Marks & Spencer is doing it, then it becomes normal.**

[The six businesses vying to be crowned Europe's most promising circular startup](#)

From repurposed EV batteries to packaging made from food waste, the Green Alley Award has announced the **finalists for its annual award**, which recognises businesses at the **forefront of the transition to a circular economy**. The [Green Alley Award](#) champions and supports innovative businesses that **design with scarcity, pollution and reuse** in mind. In eight years, the award has attracted more than 1,400 applications from 30 countries.

[The Biomimicry Institute](#) is the **bridge between biology and design**, advancing the adoption of nature-inspired strategies to help solve the most pressing problems of our time. This year's [Ray of Hope Prize® finalists](#) offer inspiring industry-changing solutions aimed at solving critical environmental and social issues through their **use of biomimicry**. Their solutions . . . are **leveraging nature's genius** to revolutionize textiles, wind turbines, waste remediation, building materials, cleaning products, sunscreen, plastics, and more.

[Minimalism/Becoming Minimalist](#)

Choosing to live a minimalist life isn't just about decluttering your space—it's about **reclaiming your time, money, and energy for the things that truly matter**. But the path to simplicity is often against the current of our culture that values more and encourages consumerism

Miscellaneous:

- [3D-Printer Completes the Largest 3D-Printed Home in Europe in Just 3 Weeks](#)
- [Stylish Tiny Homes Are Now Being 3D-Printed In 24 Hours And Shipped to Your Site](#)
- [3-D printing](#) of houses and buildings
- [TED Talk: How to build cities of the future using ancient wisdom](#)
- [Creating Transformative Physical Spaces for Learning and Human Flourishing](#)
- [The City of Berlin Now Runs a Department Store That Sells All Recycled Goods](#)
- [Ikea to Buy Back Used Furniture Worldwide in Recycling Push For Black Friday](#)
- [TED Talk: Grow Your Own Clothes](#)
- [TED Talk: Why "biofabrication" is the next industrial revolution](#)
- [Dutch Man Invents Coffin That Turns Bodies Into Mushrooms: "We are nutrients, not waste"](#)
- [Designer Works to Erect First Modern Village to Generate its Own Electricity-and Food-in 100% Sustainable Loop](#)
- [Solar is Now the Cheapest Electricity in History and Just Met 100% of Demand in South Australia For First Time](#)
- [These Giant Oil Companies Are Providing EV Chargers Next to Their Gas Pumps](#)
- [Volkswagen-Backed Startup is Building a Revolutionary Battery for Electric Cars](#)
- [TED Talk: Using Nature To Grow Batteries](#)
- [New Transparent Spray-on Coating For Windows Can Block Heat And Conduct Electricity For Cheap Smart Solution](#)
- [Revolutionary Recycling Stream for Plastic AND Waste Solves Two Problems at Once](#)
- [Beautiful Mural in Warsaw Eats Up Smog, Purifying The Air Equal to 720 Trees](#)
- [TED Talk: How To Grow Fresh Air](#)
- [How an Indian Architect is Sucking Carbon Emissions Out of the Air and Turning it into Stylish Tiles](#)
- [Stanford Designer is Making Bricks Out of Fast-Growing Mushrooms That Are Stronger than Concrete](#)
- [Scientists Create Transparent Wood Nearly as Clear as Glass to Make Stronger, Better Insulating Windows](#)
- [Breakthrough 3D Solar Panel Design Increases Light Absorption By 125% – A Potential Game-Changer](#)
- [Bamboo Tower Produces Up To 25 Gallons of Water In A Day Without Electricity](#)
- [Mini Wind Turbine Can Generate Energy Made From the Breeze You Make When Walking](#)
- [These Wind Turbines Attached to Highway Street Lights Are Powered By Traffic](#)
- [Kites of Renewable Energy Generate Wind Power by Flying Through the Air](#)

- [Student finds bacteria that eats pollution and breathes electricity](#)
- [Natural Organisms in Soil Can Power Lights With This Bio Battery, Which May Be World's Most Disruptive Technology](#)
- [Scientists Create 'Super Enzyme' That Eats Plastic Bottles Six Times Faster than Previous Enzymes](#)
- [H&M In-Store Recycling Machine Turns Old Clothes into New Threads— A World First](#)
- [Englishman Grows 500 Types of Edible Foods With Only a Few Hours' Work a Month](#)
- [Off the Wall: Vertical Growing is Coming to a Market Near You](#)
- [TED Talk: Big data, small farms and a tale of two tomatoes: the path to a healthier, zero-waste food system](#)
- [How Costa Rica Slowed, Stopped, Then Reversed Deforestation in Their Rainforests](#)
- [Tiny Forests Are Springing Up All Around Europe, Inspired By Japan, to Help Restore Biodiversity](#)
- [TED Talk: An Engineer's Vision For Tiny Forests, Everywhere](#)
- [TED Talk: The global movement to restore nature's biodiversity](#)
- [Couple Turns Barren Estate Into Eden, Rewilding to Attract Species of Astonishing Diversity](#)
- [In a world's first, India's dozen major ports now run fully on renewable energy](#)
- [California highway made from recycled plastic!](#)
- [Zero-Emission Trucks Set To Make New Zealand A World Leader In Hydrogen Energy](#)
- [Downtown Sydney is now powered by 100% renewable energy thanks to historic deal](#)
- [Invention For Renewable Energy Inspired by the Physics of Northern Lights](#)