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url: "https://seimei.do/en/blog/2026-02-28-hello-world/"
title: "Seimeido Website Redesign"
description: "We've rebuilt our website from scratch using Astro. Here's what's new, including
  ⇒ the interactive simulation work now featured on the homepage."
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<https://seimei.do/en/blog/2026-02-28-hello-world/>

We've relaunched the Seimeido website.

New Tech Stack

The new site is built with Astro — a static site generator with modern component architecture and a built-in content collection system for our blog.

The Interactive Hero

The centerpiece of the new site is the **fluid simulation running right in the homepage hero**. The particle systems we research and develop render live in your browser — no video, no pre-baked animation.

What you can do on the homepage: - **Particle text**: characters rendered as fluid particles that you can scatter with your mouse or touch - **Simulation variants**: switch between multiple solvers (TextLattice, PBF, spring, FLIP, foam, and more) from the panel below the hero - **Density and motion controls**: adjust the particle density, or steer the simulation with device tilt on mobile

Give it a try.