

The Evolution and Future of Car Technology

Introduction

Cars have undergone incredible transformations since the first automobile was invented. From mechanical marvels to high-tech, eco-friendly vehicles, the journey of the automobile is marked by groundbreaking innovation and an evolving focus on sustainability.

1. Early Innovations in Automobile Technology

The early 20th century saw major developments, with combustion engines dominating. Ford's Model T, launched in 1908, revolutionized production with the assembly line, making cars affordable for the average person.

2. The Rise of Safety Features

As cars became more popular, safety became a priority. The 1950s and 60s introduced seatbelts, airbags, and anti-lock brakes (ABS), which became standard and drastically improved road safety.