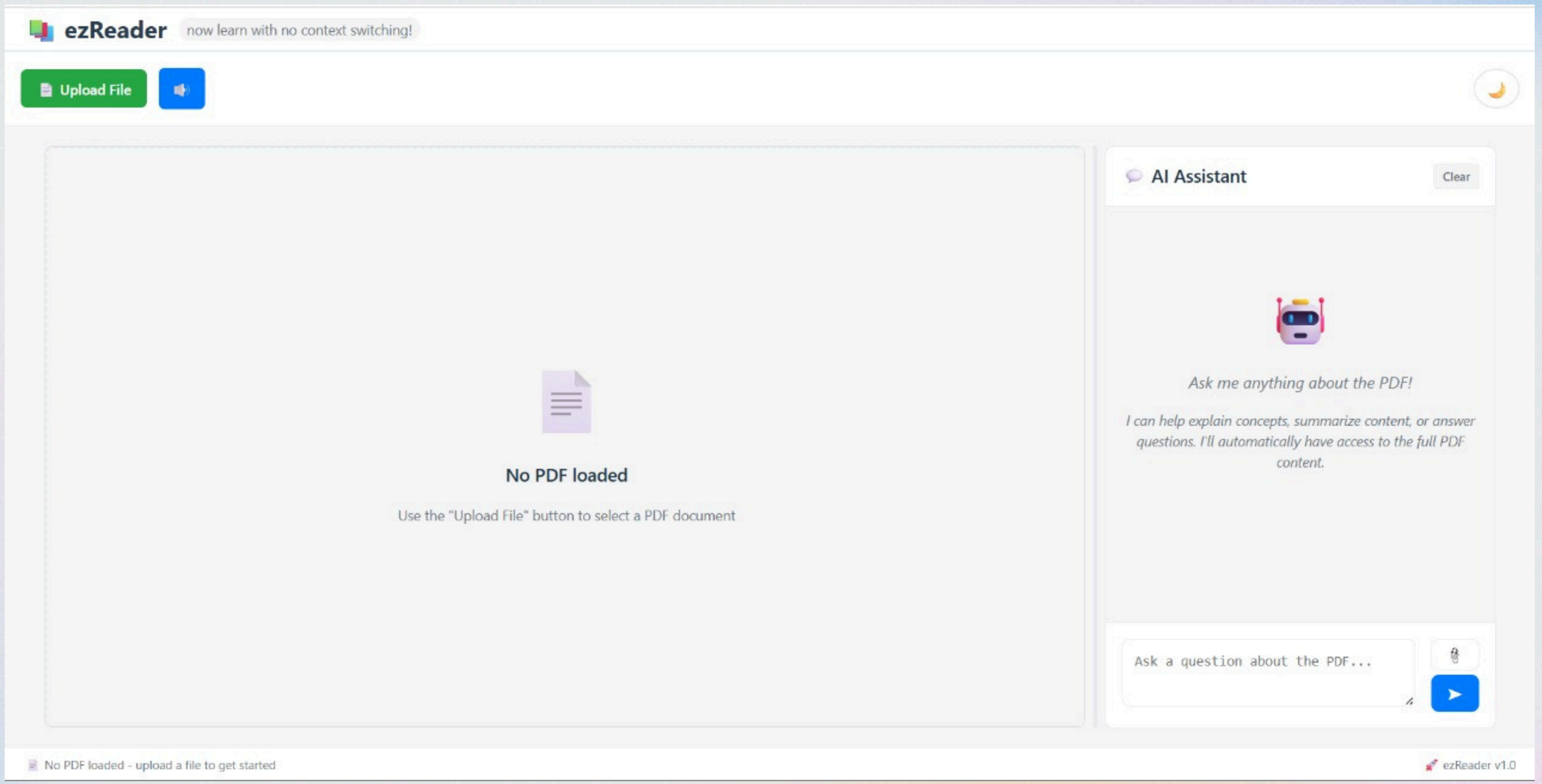
ezReader

No More Context-Switching

Introduction

No more interruptions when learning. Get instant context-grounded explanations, personalized study roadmaps, and natural-sounding audio playback for PDFs.

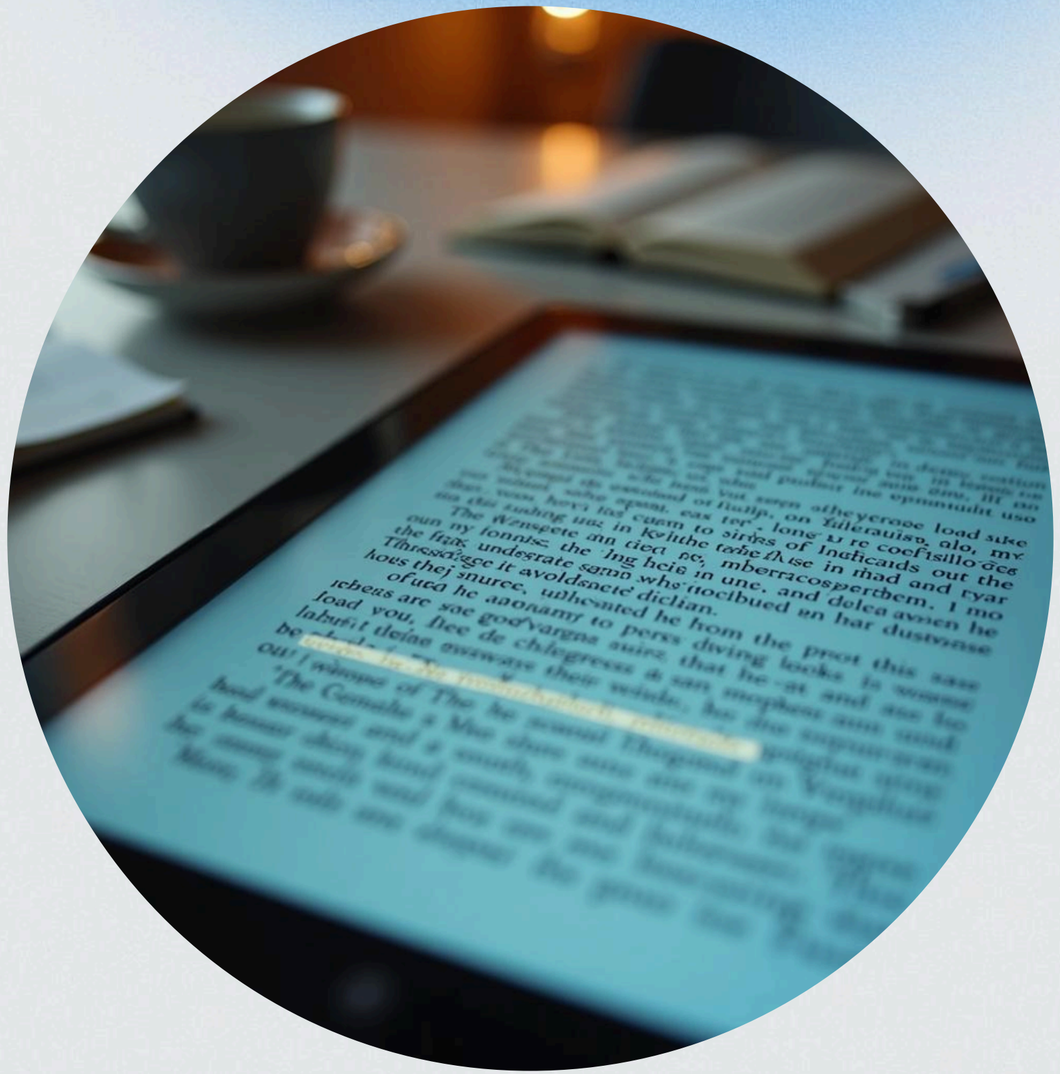

ezReader
now learn with no context switching!
Upload File
No PDF loaded
Use the "Upload File" button to select a PDF document
AI Assistant
Clear
Ask me anything about the PDF!
I can help explain concepts, summarize content, or answer questions. I'll automatically have access to the full PDF content.
Ask a question about the PDF...
No PDF loaded - upload a file to get started
ezReader v1.0

01

Concept Clarity

Context-Aware Explanations

EzReader provides context-based explanations that drastically reduce the time spent searching for definitions or references. By selecting any passage in your PDF, you receive instant clarifications tailored to the specific content, keeping your learning process smooth and effective.



Instant Definitions

No more flipping through pages or losing focus! ezReader enables you to access precise definitions with just a tap. This feature is designed to help you grasp concepts quickly, maintaining your momentum and enhancing your overall learning experience.

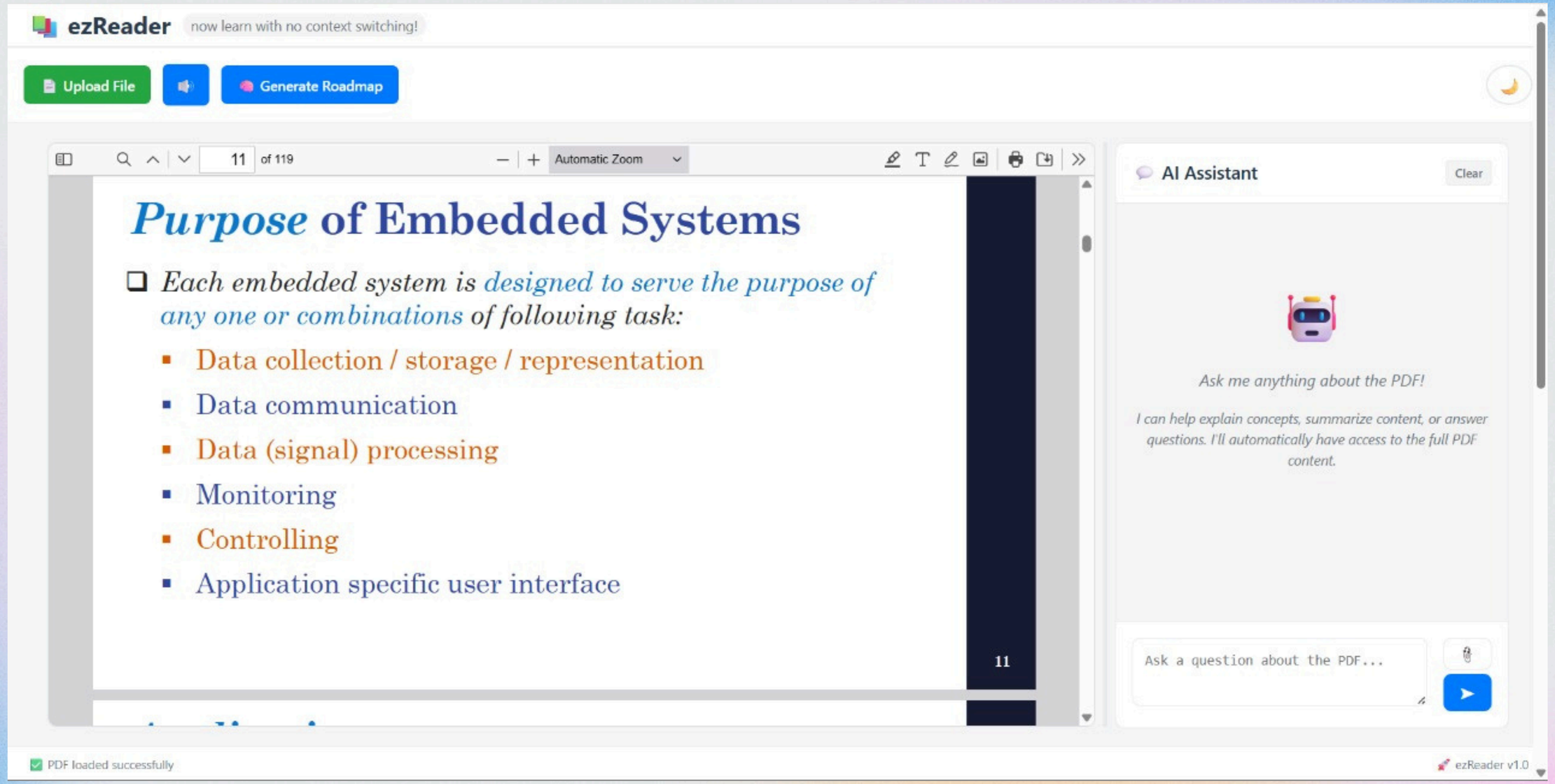

ezReader
now learn with no context switching!
Upload File
Generate Roadmap
11 of 119
Automatic Zoom
Purpose of Embedded Systems
Each embedded system is designed to serve the purpose of any one or combinations of following task:
Data collection / storage / representation
Data communication
Data (signal) processing
Monitoring
Controlling
Application specific user interface
11
AI Assistant
Clear
Ask me anything about the PDF!
I can help explain concepts, summarize content, or answer questions. I'll automatically have access to the full PDF content.
Ask a question about the PDF...
PDF loaded successfully
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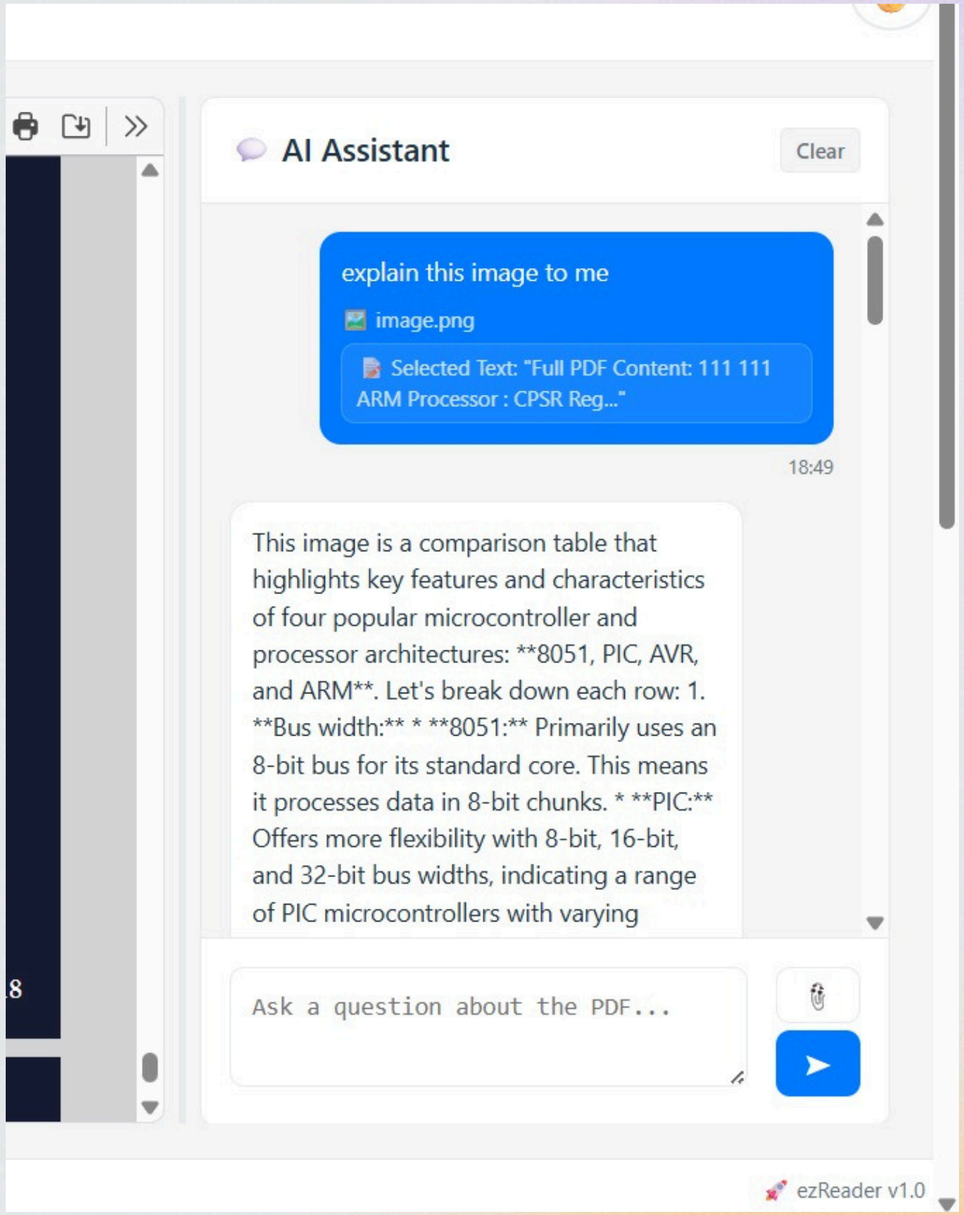
Diagram Interpretations

ezReader simplifies the understanding of complex diagrams and visuals by providing contextual insights alongside them. This ensures that as you study, you can draw connections between textual information and graphical representations seamlessly, leading to a more integrated understanding of the material.


AI Assistant
Clear
explain this image to me
image.png
Selected Text: "Full PDF Content: 111 111 ARM Processor : CPSR Reg..."
18:49
This image is a comparison table that highlights key features and characteristics of four popular microcontroller and processor architectures: **8051, PIC, AVR, and ARM**. Let's break down each row: 1. **Bus width:** * **8051:** Primarily uses an 8-bit bus for its standard core. This means it processes data in 8-bit chunks. * **PIC:** Offers more flexibility with 8-bit, 16-bit, and 32-bit bus widths, indicating a range of PIC microcontrollers with varying
Ask a question about the PDF...
ezReader v1.0

02

Personalized Learning

Tailored Study Roadmaps

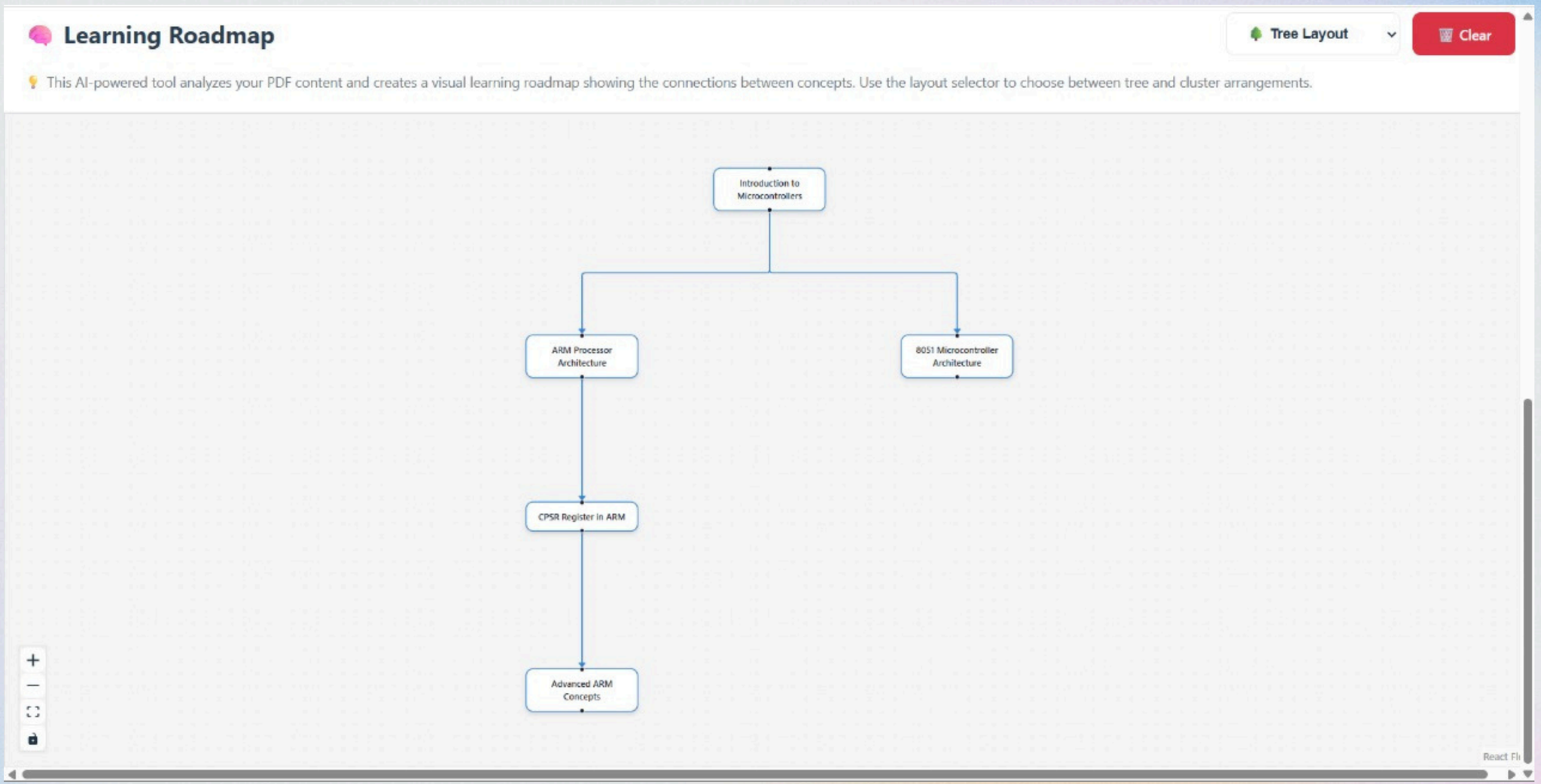
With ezReader, you're not just studying randomly—you're following a personalized roadmap that highlights key concepts relevant to your goals. This bespoke approach helps you maximize your study time, ensuring that you cover all necessary topics efficiently.

Learning Roadmap

Tree Layout

Clear

This AI-powered tool analyzes your PDF content and creates a visual learning roadmap showing the connections between concepts. Use the layout selector to choose between tree and cluster arrangements.



Optimal Review Sequences

ezReader intelligently suggests the most effective order to review materials based on your learning style and progress. This adaptability means you'll reinforce your understanding at the right pace, making your study sessions both productive and enjoyable.

Focused Study Sessions

By curating your study flow and minimizing distractions, ezReader allows you to engage deeply with your content. The structured environment promotes sustained concentration, transforming your study habits into a focused and empowering experience.

Thank you!

Github
https://github.com/robinroy03/ezreader-full

Live Link
http://94.130.168.110