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Topic of Research: SWOC Analysis of IoT Products using AI Techniques

## Findings

The research presents a thorough examination of the many IoT models used to create data in various IoT applications. Salient features of the research are:

- Presents thorough examination of attributes of AI enabled IoT devices

- Provides for an in-depth examination of the effects of their various characteristics and aspects.

- Analyzes the performance of various IoT models using AI approaches.

- Capitalizes on the advantages of such IoT devices

- Implements potential industrial applications of such sophisticated and 'smart' objects offering algorithms for the same.

- Revisited traditional products in order to create 'Smart' analogues utilizing IoT and AI

- Creates better real-world datasets and uses AI techniques to assess best results from these datasets.

- Incorporated sophisticated encryption and decryption procedures for essential datasets, ensuring authorized access

- Extended the study on more applications to better understand the strengths and potential in various domains