

EXACT AutoAlign[®] : Revolutionizing Educational Resource Alignment

Aligning educational resources to state and national standards has never been more critical. The need for accuracy, efficiency, and accessibility compelled EdGate to create a groundbreaking solution — ExACT AutoAlign. Harnessing the power of artificial intelligence, EdGate has streamlined the alignment process, making it more accurate, efficient, and accessible. AutoAlign is the latest addition to EdGate's comprehensive suite of tools designed to enhance educational resource management.





Accurate Alignments via the ExACT Alignment System

At the core of AutoAlign's capabilities lies the strength of Artificial Intelligence. By analyzing metadata associated with educational resources, AutoAlign provides precise alignment suggestions, transforming the way resources are matched with standards at a highly accelerated pace. A force multiplier, your time to market is accelerated, giving you access to new states quickly and efficiently.



Seamless Metadata Analysis

AutoAlign doesn't just rely on keyword matching. It dives deeper into educational concepts within your resources, offering correlation suggestions. These correlations are then seamlessly mapped to state or national standards using <u>EdGate's patented process</u>. This 'one-to-many' approach allows your content to be optimized and utilized in as many places as possible, without any additional labor cost.



Enhanced Discoverability

In addition to concept alignment, ExACT AutoAlign recommends <u>relevant keywords</u>. These keywords play a vital role in making your resources easily discoverable by educators, ensuring they find the materials they need quickly and effortlessly.



Speed and Accuracy

One of AutoAlign's standout features is its ability to complete correlations in a fraction of the time required by traditional methods. By mapping resources to millions of machine-readable standards in the EdGate database, including IEdTech CASE identifiers, it offers both speed and precision.



Continuous Learning

As new content is tagged by our Subject Matter Experts (SMEs), our system becomes increasingly familiar with the relationship between metadata and educational concepts. This means that the more you use the tool, the better it becomes at providing accurate alignment suggestions.











AutoAlign Offers:

Metadata Analysis:

AutoAlign analyzes metadata about a resource, including title, description, search terms, topics, categories, subjects, and other relevant information. It suggests EdGate Concept Index terms for each resource.

Efficient Processing:

The tool can process metadata for thousands of records simultaneously. Users upload a spreadsheet with metadata into EdGate's ExACT Tool.

Customizable Analysis:

User-Friendly Review:

Users can select one or more metadata fields for the system to analyze, providing flexibility and customization.

The system compares the metadata to EdGate's data repository and suggests the most applicable EdGate Concept Index terms for each resource. Users have the option to review, accept, or remove these terms.

Seamless Application:

After the review process is complete, the chosen EdGate Concept Index terms are automatically applied to the resources.

Two Ways to Use AutoAlign

API Access:

For those looking for seamless integration, API access provides a direct connection to AutoAlign's capabilities.



Subscription to ExACT:

Your subscription to ExACT includes access to power of AutoAlign and many other valuable tools.



Part of the **EXACT** Suite of Tools

AutoAlign is not a standalone solution but a key component of a comprehensive suite of tools, <u>ExACT</u>. It seamlessly integrates into your educational resource management workflow, ensuring that you have everything you need to succeed in one place.

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