

ASSO: CONNECTING INTERDISCIPLINARY RESEARCHERS

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Finding an interdisciplinary researcher should be as easy as a Google search

- 1. Connect young faculty needing to take risks
- 2. Connect data scientists to long-tail researchers
- 3. Provide an objective collaborator metadata service

THE RENAISSANCE SCIENTISTS IS DEAD

One person, one lab, can no longer do everything

1. Tough Questions, Tougher Methods

2. Modern methods require modern statistical analysis for quality results

3. Connect Data to Data Scientists Through Data Commons

BRINGING A 'DATA PERSPECTIVE' TO SCIENTISTS

Focus on 'Hooking' scientists to new ideas requiring minimal user input



Data Intensive Methodology



Long-Tail Scientists

BEYOND A KEYWORD SEARCH: AGGREGATION AND



User Inputs TA Scientific Background and Interests

User Name, Institution

Process

Expanded Keyword searches

Aggregate Results

Generate Metadata

Outputs

Comprehensive, Customizable Suggestions