Overview of the TUD Palladian IR Toolkit

Pre-Release Presentation

10/03/2011

Palladian?

Name?

[p*uh*-**ley**-dee-*uh*n]

- wise or learned
- of or relating to the goddess Pallas Athena

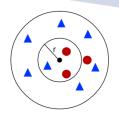
- shared implementation and experience
- re-use good student's results
- added value to the community

What for?

Capabilities

Classification

- Text
- Numeric
- Nominal
- Language





Extraction

- HTML Text
- Dates
- Tags
- Entities

Pre-Processing

- Tokenization
- N-Grams
- Web Page Segmentation
- Text Similarities

Retrieval

- Search Engines
- Feed Reader
- Wiki Crawler















Where does Palladian excel?

Product Classification

RESEARCH GARDEN

SMART INNOVATION ECOSYSTEMS

Feed Reading





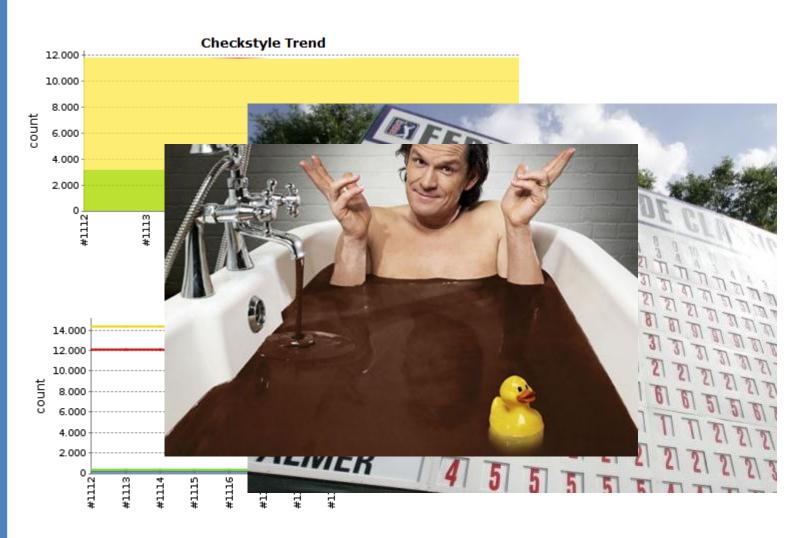
Combining Algorithms and Sources



Who uses it?

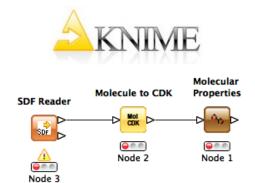


Build Managment



Up Next: Publish x 4









Ideas?

