PSLC DataShop
a data analysis service for the learning science community

Future Features
For a complete list of prioritized and unordered features, please visit
http://www.learnlab.org/research/wiki/index.php/DataShop_Feature_Wish_List

Web Services
- Attach custom fields to datasets
  - add fields with different types: number, date, string
  - ability to get, set and remove data
  - eventual use in DataShop web application

Push-button Import
- Import your dataset into DataShop at your convenience
- Verify and import with the click of a button
- Use DataShop tools on your new dataset within minutes

KC Model Cross Validation Values
- 3-fold validation of Additive Factors Model
- Display values on KC Models page

Millisecond Support
- Timestamps for this dataset were recorded to the millisecond

What would you like?
- Vote for features to tell us what you’d like to see next
  - View and add to our Feature Wish List on the PSLC Theory Wiki:
  http://www.learnlab.org/research/wiki/index.php/DataShop_Feature_Wish_List
  - Discuss features on the comments section of that feature’s page
  - We’ll use these votes and dialogue to prioritize features

Error Bars

Annotations
- Annotate reports/pages within the web application to collaborate with others
- Capture and store data integrity issues for better documentation and increased integrity of analyses
- Save your selections within a session, return to that dataset at a later time, and reload your selections

Student Filters

And many more!
- Dataset Metrics
- Inclusion of erroreattribute algorithm KC-step assignment in transaction export (KC assignment used when graphing learning curves)
- Latency Y-axis Options on Performance Profiler
- LFA on Sample

LearnLab
Pittsburgh Science of Learning Center