



NTHRYS WORKSHOPS

Perl For Text Processing And Data Mining

8:45 AM - 10:15 AM: Session 1: Text Parsing and Pattern Matching with Perl

Hands-on workshop on text processing.

Protocols for parsing large text files, logs, and reports using Perl's pattern matching and regular expressions.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Natural Language Processing in Perl

Practical session on NLP tasks in Perl.

Protocols for tokenizing, stemming, and extracting entities from text data using Perl.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Data Mining and Statistical Analysis Using Perl

Hands-on training on data mining.

Protocols for performing data mining and statistical analysis on large datasets using Perl and

CPAN modules like PDL (Perl Data Language).

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Visualizing Data with Perl

Practical session on data visualization.

Protocols for generating plots and graphs from datasets using Perl modules like GD::Graph and Chart::Plot.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes