Perl For Machine Learning And Ai

8:45 AM - 10:15 AM: Session 1: Introduction to Machine Learning with Perl

Hands-on workshop on machine learning.
Protocols for building simple machine learning models using Perl and relevant CPAN modules like AI::MXNet.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Data Preprocessing and Feature Engineering with Perl

Practical session on data preprocessing.
Protocols for cleaning, transforming, and engineering features from data to use in machine learning models.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Training and Evaluating Machine Learning Models in Perl

Hands-on training on model training.
Protocols for training, evaluating, and tuning machine learning models using Perl-based libraries and data analysis tools.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Deploying Machine Learning Models Using Perl

Practical session on model deployment.
Protocols for deploying machine learning models as APIs or web services using Perl-based frameworks.

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