



NTHRYS WORKSHOPS

Perl For Artificial Intelligence And Neural Networks

8:45 AM - 10:15 AM: Session 1: Introduction to Neural Networks in Perl

Hands-on workshop on building neural networks.
Protocols for using Perl to create simple neural networks and train them on basic datasets.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Implementing Deep Learning Algorithms with Perl

Practical session on deep learning.
Protocols for building and training deep learning models using Perl and CPAN modules for AI and machine learning.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: AI for Image and Signal Processing in Perl

Hands-on training on AI for image processing.

Protocols for implementing image recognition, signal processing, and feature extraction using AI techniques in Perl.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Reinforcement Learning Algorithms in Perl

Practical session on reinforcement learning.

Protocols for implementing reinforcement learning algorithms and optimizing decision-making models in Perl.

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