# NeMo

## A Parallel Discrete Event Neuromorphic Hardware Simulation Model

# Overview

## Neuromorphic Hardware

## Neuromorphic Algorithms

## Demand & Potential

## Contributions of NeMo

## Features of NeMo

## Model Validation

## Experimental Results

## Comparison with IBM COMPASS

## Future Work

# Neuromorphic Hardware

## Specialized Processing

# Neuromorphic Hardware

## Low Power

## IBM TrueNorth processor uses 65 mW \*(That's Milliwatts!)\*