

# NEUROMEM TECHNOLOGY ASSESSMENT PROGRAM TO SURF THE 3<sup>RD</sup> WAVE OF AI

The NeuroMem Technology Assessment Program is intended for OEMs and designers interested in integrating a NeuroMem parallel neural network and pattern recognition engine into their products and services.

## PART 1: IN DEPTH TRAINING/WORKSHOP

Flexible arrangement of two days of training and/or workshop depending on the profile of the attendees. Consecutive or separate. Up to 20 attendees at a time.

Our default 2-day training session offers an in-depth review of the NeuroMem® Technology, its applications, its hardware and software eco-system and the methodology for its deployment in solutions ranging from edge intelligence to data analytics. The class features formal presentations, hardware and software demonstrations as well as hands-on exercises using software and hardware supplied by General Vision. Unless otherwise specified, image learning and recognition is a preferred topic for our selected examples and exercises. [Read more>>](#)

## PART 2: HARDWARE EVALUATION KITS

10% discount off the purchase of any product from General Vision within the 3 months following the delivery of the 2<sup>nd</sup> day of training/workshop.

## PART 3: SOFTWARE SITE LICENSE

Site license for the following items presented during the training session. These licenses are for internal evaluation and development purposes.

- NeuroMem Knowledge Builder application
  - o Teach your training set to a NeuroMem network, recognize a testing set, use rich learning and classification diagnostics to run multiple trials and obtain the best accuracy and throughput for the least power consumption in the least amount of time. Export results and knowledge bases.
- Image Knowledge Builder Application
  - o Supervise the teaching of objects or events through simple manual annotations in a set of reference images, review the recognized or unknown objects in a set of test images, fine tune your learning parameters and the selection of your feature extractions to obtain the least false hits. Exports lists of objects or image maps.
- CogniPat SDK for the learning and classification of generic patterns
  - o Function library and examples in C++, C#, MatLab, Python, LabVIEW
- CogniSight SDK for the learning and classification of visual patterns
  - o Function library and examples in C++, C#, MatLab, LabVIEW

Single point of contact per item for all technical questions.

## **PART 4: APPLICATION SUPPORT**

Up to 20 hours of support services within the 3 months following the delivery of the 2<sup>nd</sup> day of training/workshop.  
Single point of contact per site for all technical questions.

Consulting can be allocated towards the topics of your choice including but not limited to:

- Review of your dataset and preliminary feasibility study report
- Hardware design review and consulting
- ASIC and SOC design review and consulting

## **PRICING**

Assessment Program .....	\$25,000
Add travel expenses for on-site training within US .....	TBD
Add travel expenses for on-site training international.....	TBD
Extended Application Support (10 hours) .....	\$3,500