



Soccer-bot(s) work to push balls into the goals. Using a robot-mounted camera, Cye can detect a color (ball) and push it toward a goal.

Central "ribbon" communicates a "fair" environment while providing a guide for exhibitees to walk through the exhibit.

In addition, canopies provide a structure for cabling and lighting, not to mention graphics.

Baskets filled with balls allow exhibitees to toss balls into the raised robo-field, providing an enjoyable interactive experience.

Multiple Educational modules (loosely distributed) provide hands on learning about subjects such as engineering principles, mathematics, and data communications, elements that allow Cye, and other products to work.

"The Pond" provides a maximum view arena for Bluetooth enabled Cyes to move about. The reference to water relates to Ded reckoning, an old navigation method used at sea and the basis for the Cye path finder algorithm.

One of two robot control modules, this one seats three and provides a 42" plasma screen above for exhibitees to view Cye's interface while simultaneously view their robot real time.



OVERVIEW: Based on the concept of a Fair, this concept depicts a "Fun", out-door, and open character. Educational modules can be placed freely depending on space design allowances.

# C. ROBOT FAIR