

Features of the Leaderboard

- **The Ranking List**

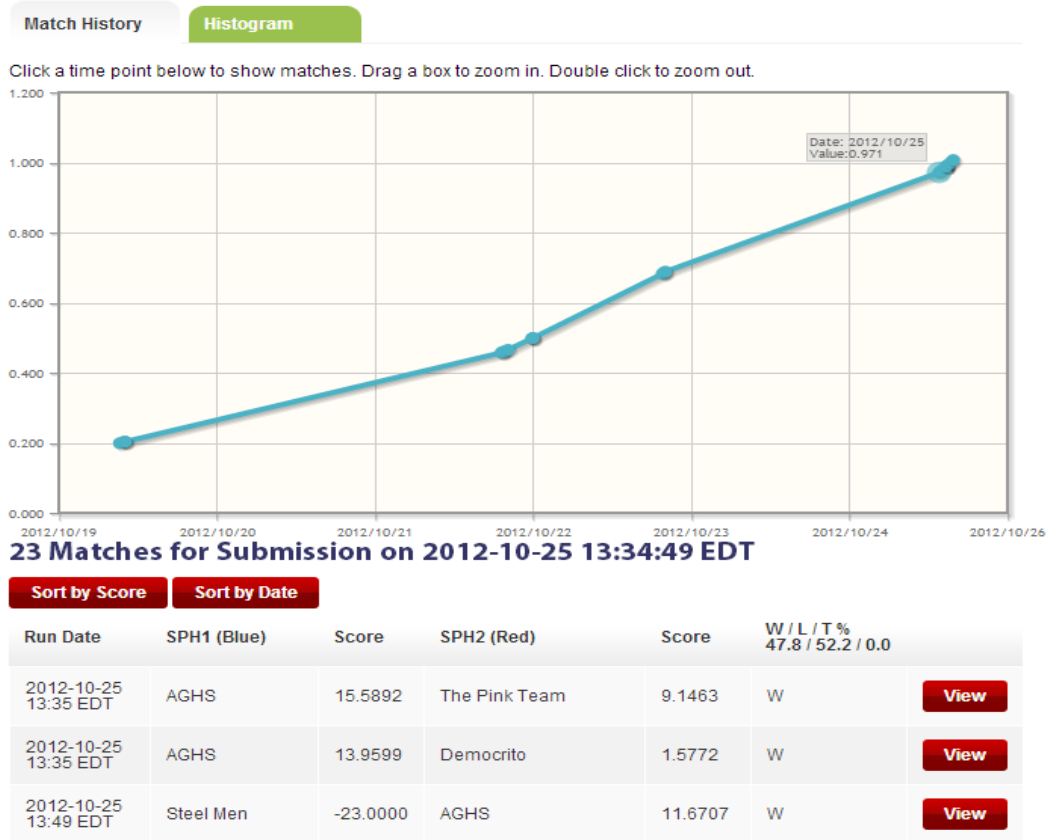
Several tools are available to help you stay on top of things. The central interface is the ranking list.

Team Name	Country	Score	Rank
Mira Loma Matadors	United States	2.8796	1
PRO grammers	United States	2.5388	2
Steel Men	United States	2.5212	3
Democrito	Italy	2.4109	4
ROBOVALL	Italy	2.3387	5
Kathe in Space	Germany	2.2806	6
Pirate Squad	United States	2.2369	7

Pictured above is a fragment of the ranking list from the 3D competition of the Zero Robotics High School Tournament 2012. Along with the team name and country, this view features the score and rank of every participating team. The ranking list is updated in real-time with every new submission, and batch updates are periodically executed.

- **Match History**

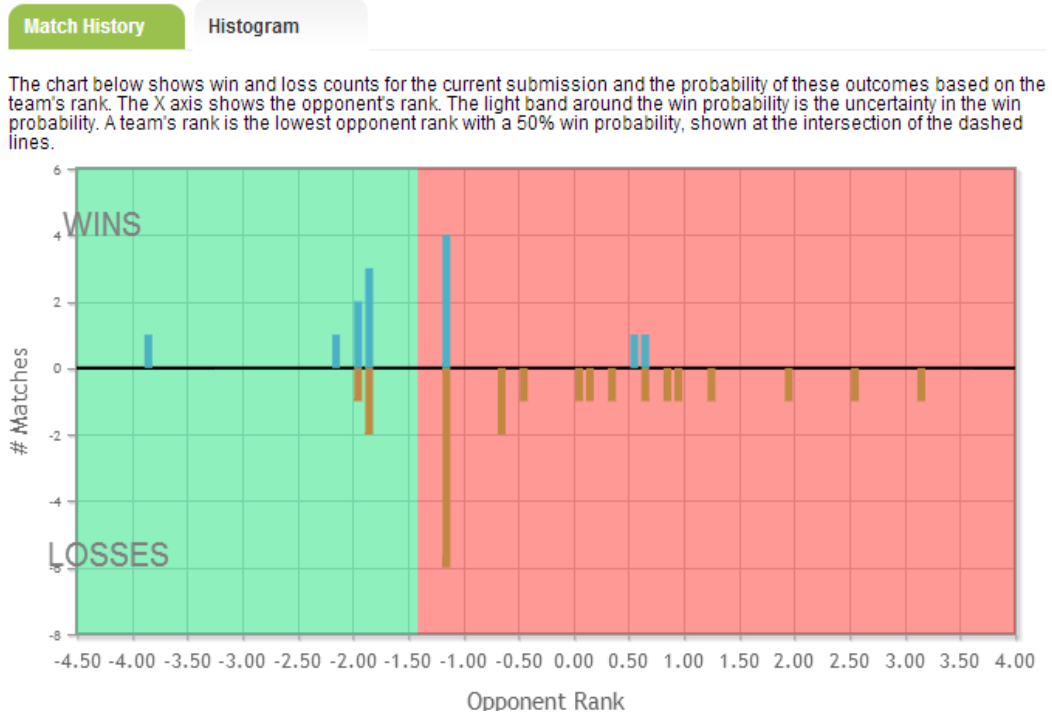
Clicking on any team name will direct you to a new page with several useful features. We will first discuss the interactive Match History graph.



The graph displays your score (y-axis) over the competition phase, with data points for every submission. Clicking on a data point displays all match results from that submission, with the option to view each match in the 3D simulator.

- **Histogram**

The Histogram is loaded with information, and allows you to visualize detailed match data for every submission.



This graph shows your total win/loss count distributed by opponent score. A blue bar (positive) represents an overall win; orange, an overall loss. The green shaded area represents a win probability greater than 50%, indicating an expected win. Likewise, the red shaded area represents a win probability less than 50% – an expected loss. The line at which the two shaded areas meet corresponds to a 50% win probability, your score.