

# Version 3

## RETHINKING OF HANDLING Match Loads

15/9

Now, we have 2 ways to handle the Preloads Triball.

1. using Catapults device, launching it to opponent's defensive zone.
2. put several Triballs in front of our Robot, pushing them to opponent's defensive zone through the channel (under the Elevation Bar)

### PLAN A Catapults

#### Advantages

1. The trajectory is parabolic — long-distance

However, the Triball can be bumped back. Some team even have special PVC Board to defend.

project Version 3

designed by: YZ

witnessed by: Joker  
date: 9.15