

CWSF 2017 - Regina, Saskatchewan

Mkg Ero?lu, Bayram Ali Y?id?r?m

I'm disabled so I can't, let the gloves write for the disabled!

Challenge: International

Category: Intermediate

Region: Turkey

City: ?stanbul,

School:

Abstract: With the help of the glove student will have the opportunity to write on the board without actually going to the board. With mpu6050 gyro sensor at the top, buttons on fingertips and a small display screen, as the student writes on air, it will be written on the board. This will be compatible with smart-boards and black-boards as well.

Biographies

Mkg - I am DSMakers club member. We learn to make things that already had been done to construct things that never had been done. Every monday we learn new things and during the week we construct our projects. And this club helped me find my future job which is a mechatronics engineer. My project partner Bayram is also in that club and he is a close friend of mine. Once we have participated in a activity that helped us understand how disabled people cope with life. We played basketball with people who have walking disability in wheel chairs. Afterwards, we thought about things that we can do to make their lives easier. However, we wanted to do some...

Bayram Ali - I am a DS Maker club member. Its one of our school's clubs. I am interested in technology and in the future I want to be a programmer. After school I go to our lab and work on innovative materials with my club friends. I also play basketball. I play in our school team. Once we played basketball with disabled professional basketball players and I saw how they cope with life. I felt sorry for them and thought what could be done to make disabled people's lives easier. Then Mustafa and I came up with an idea that will help our disabled peers in class. We would like to take this one step further and construct other projects that will help them even...

Awards

Value

Gold Medal - International Sponsor: Youth Science Canada	
Total	\$0