

---

# Studica Robotics

*Release 0.0.1*

**Fred**

**Apr 28, 2020**



## **WORLD SKILLS**

<b>1</b>	<b>Setting Up</b>	<b>1</b>
<b>2</b>	<b>World Skills Programming</b>	<b>3</b>
<b>3</b>	<b>Troubleshooting</b>	<b>5</b>
<b>4</b>	<b>Setting Up</b>	<b>7</b>
<b>5</b>	<b>FRC Programming</b>	<b>9</b>
<b>6</b>	<b>Troubleshooting</b>	<b>11</b>
<b>7</b>	<b>Setting Up</b>	<b>13</b>
<b>8</b>	<b>Setting Up VMX Vision</b>	<b>15</b>
<b>9</b>	<b>VMX Update</b>	<b>17</b>
<b>10</b>	<b>Troubleshooting</b>	<b>19</b>
<b>11</b>	<b>Titan Calibration</b>	<b>21</b>
<b>12</b>	<b>How to use Update App</b>	<b>23</b>
<b>13</b>	<b>Troubleshooting</b>	<b>25</b>
<b>14</b>	<b>Indices and tables</b>	<b>27</b>



## SETTING UP

Page to describe the setting up for World Skills



## WORLD SKILLS PROGRAMMING

Programming description goes here

Java

C++

```
//Java code input  
leftfront = new Titan(42, 0, 15600);
```

```
//C++ Code inpute  
Titan leftfront{42, 0, 15600};
```





## **TROUBLESHOOTING**

Page to describe World Skills troubleshooting problems



## SETTING UP

Page to describe the set-up for FRC training



## FRC PROGRAMMING

### Programming Description

Java

C++

```
//Java code input  
leftFront = new Titan(42, 0, 15600);
```

```
//C++ Code input  
Titan leftFront{42, 0, 15600};
```



## **TROUBLESHOOTING**

Page to describe FRC troubleshooting problems





## SETTING UP

Page to describe the set-up for the VMX



## SETTING UP VMX VISION

Page that shows how to setup VMX vision



## **VMX UPDATE**

Page that describes how to update the VMX



## TROUBLESHOOTING

Page to describe VMXtroubleshooting problems





## **TITAN CALIBRATION**

Page to describe how to calibrate Titan



## HOW TO USE UPDATE APP

Page to describe using the update App for Titan



## **TROUBLESHOOTING**

Page to describe Titan troubleshooting problems



## INDICES AND TABLES

- `genindex`
- `modindex`
- `search`