



Practical preparation

Create account on Thingspeak

Link :

thingspeak.com

ThingSpeak™

Channels

Apps

Support▼


Commercial Use

How to Buy

To use ThingSpeak, you must sign in with your existing MathWorks account or create a new one.

Non-commercial users may use ThingSpeak for free. Free accounts offer limits on certain functionality. Commercial users are eligible for a time-limited free evaluation. To get full access to the MATLAB analysis features on ThingSpeak, log in to ThingSpeak using the email address associated with your university or organization.

To send data faster to ThingSpeak or to send more data from more devices, consider the [paid license options](#) for commercial, academic, home and student usage.

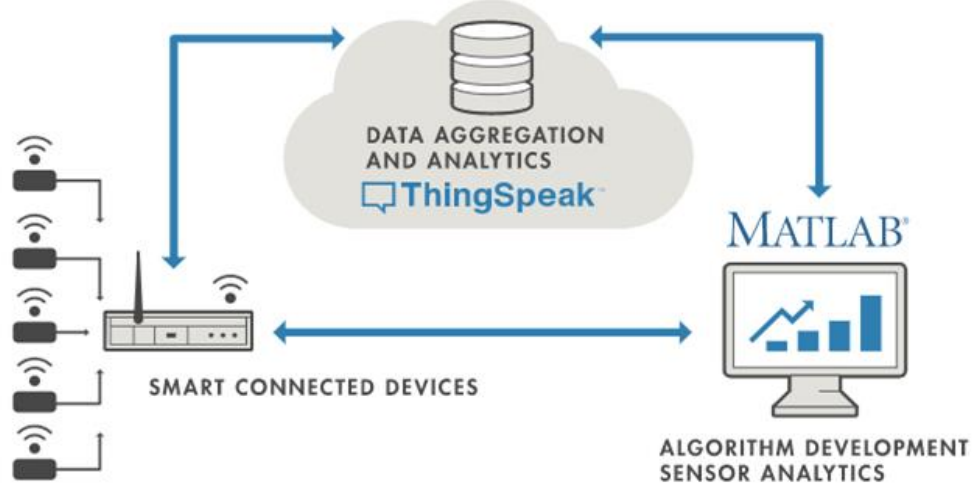


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Next



```
graph LR; subgraph Devices [SMART CONNECTED DEVICES]; D1[Device 1]; D2[Device 2]; D3[Device 3]; D4[Device 4]; D5[Device 5]; end; subgraph Cloud [DATA AGGREGATION AND ANALYTICS]; TS[ThingSpeak]; end; subgraph MATLAB [MATLAB]; subgraph Analytics [ALGORITHM DEVELOPMENT SENSOR ANALYTICS]; M1[Monitor]; end; end; D1 --> TS; D2 --> TS; D3 --> TS; D4 --> TS; D5 --> TS; TS --> M1;
```

The diagram illustrates the data flow from smart connected devices to ThingSpeak and then to MATLAB for analysis. On the left, a vertical stack of five wireless devices (represented by small black rectangles with antennas) is labeled "SMART CONNECTED DEVICES". Blue arrows point from each of these devices to a central cloud labeled "DATA AGGREGATION AND ANALYTICS" which contains the ThingSpeak logo. From the cloud, a blue arrow points to a computer monitor on the right. The monitor displays a bar chart and is labeled "MATLAB" above it and "ALGORITHM DEVELOPMENT SENSOR ANALYTICS" below it. A double-headed blue arrow connects the cloud to the monitor, indicating a bidirectional relationship.

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Create MathWorks Account

Email Address

i To access your organization's MATLAB license, use your school or work email.

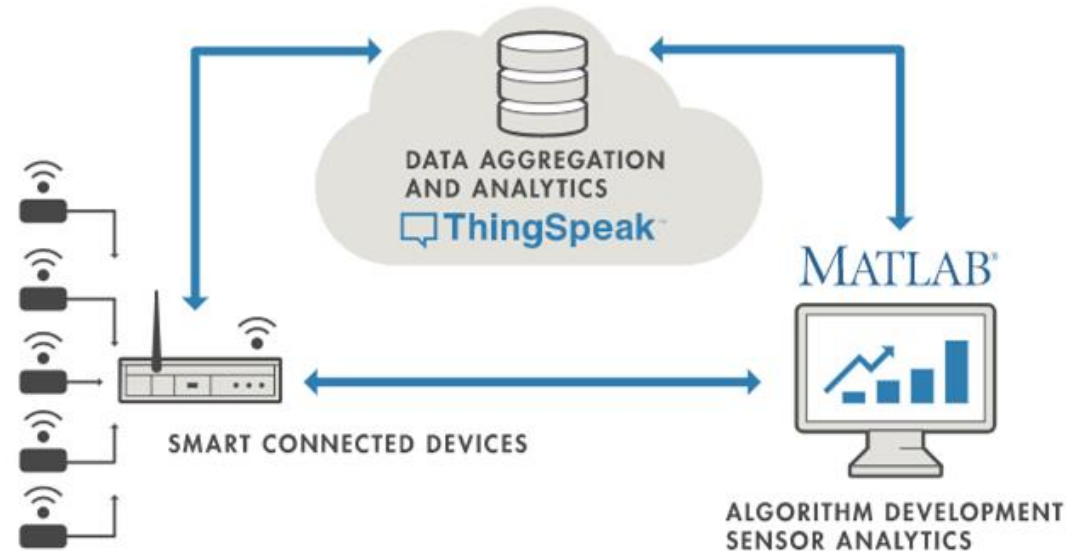
Location

First Name

Last Name

Continue

Cancel



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Verify Your MathWorks Account

To finish creating your account, complete the following steps:

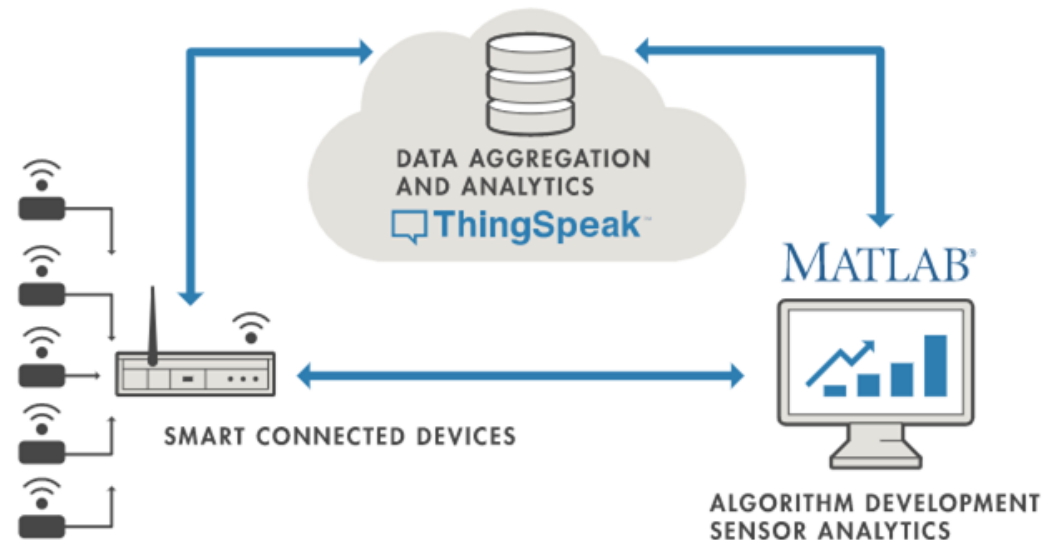
1. Go to your inbox for
2. Click the link in the email we sent you.
3. Click **Continue**.

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Cancel



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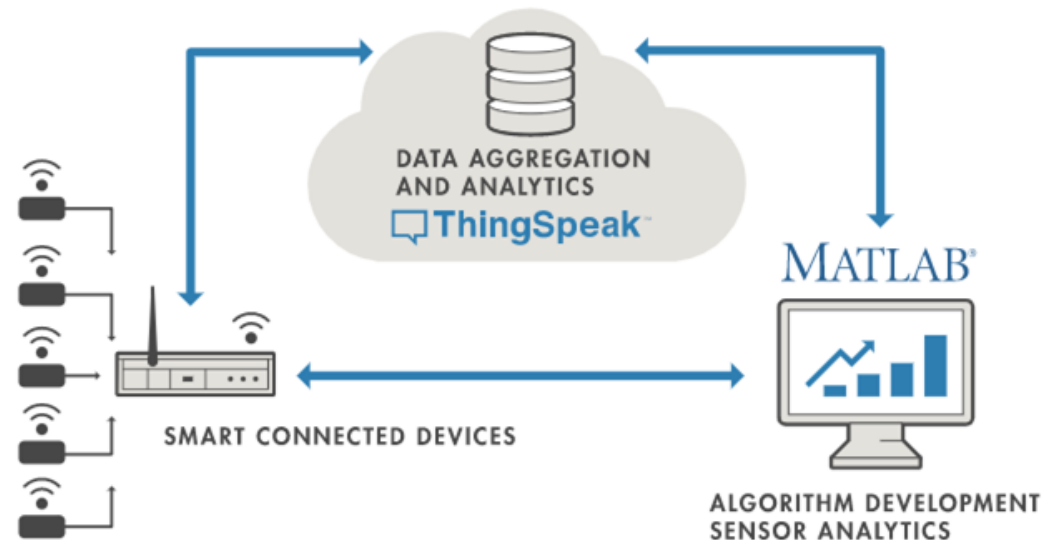
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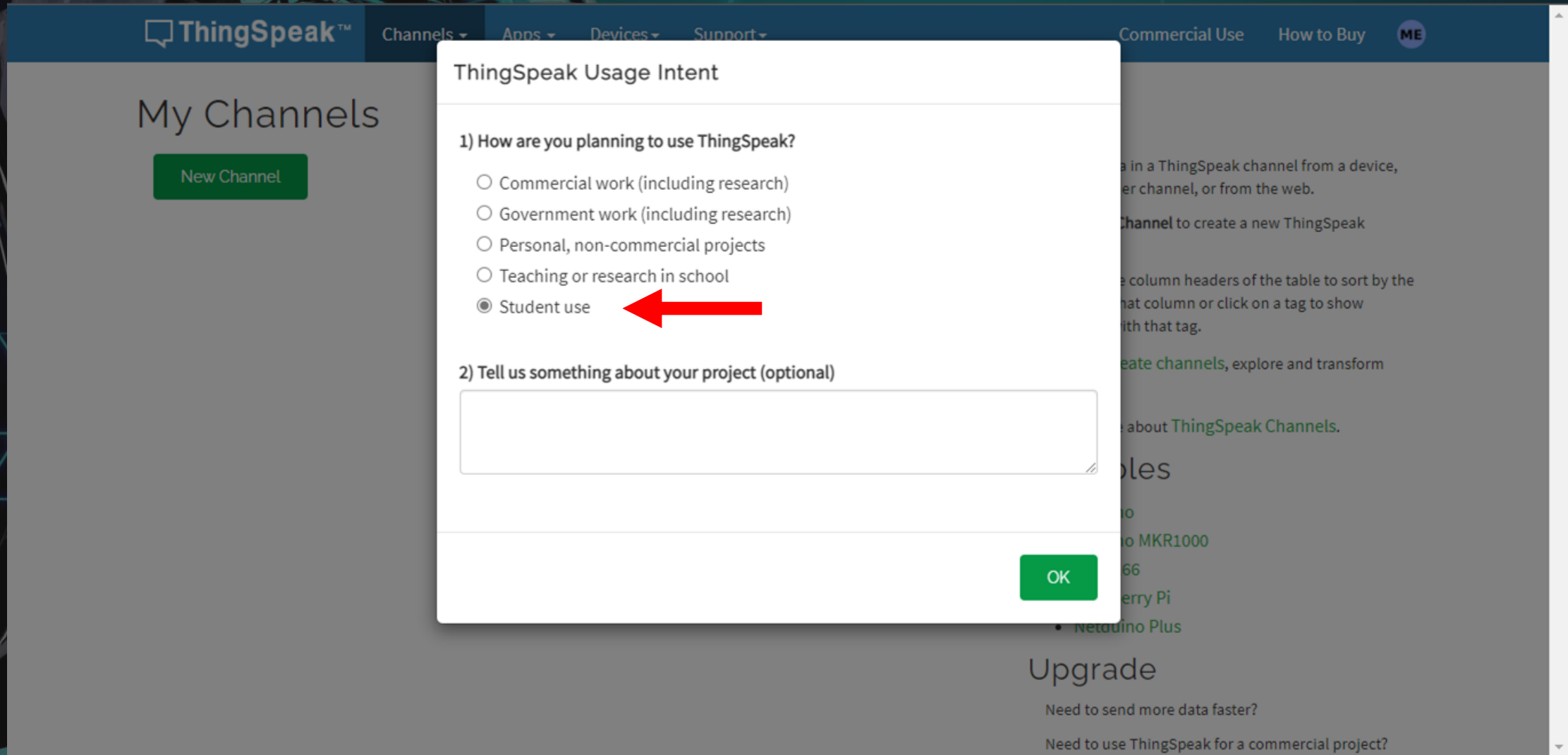
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The screenshot shows the Thingspeak website interface. At the top, there is a navigation bar with the Thingspeak logo and links for Channels, Apps, Devices, Support, Commercial Use, How to Buy, and a user profile icon labeled 'ME'. The main content area on the left is titled 'My Channels' and features a green 'New Channel' button. A modal window titled 'ThingSpeak Usage Intent' is overlaid on the page. It contains two sections: '1) How are you planning to use ThingSpeak?' with five radio button options, and '2) Tell us something about your project (optional)' with a text input field. A red arrow points to the 'Student use' option. At the bottom right of the modal is a green 'OK' button.

ThingSpeak™ Channels Apps Devices Support Commercial Use How to Buy ME

My Channels

New Channel

ThingSpeak Usage Intent

1) How are you planning to use ThingSpeak?

- ☐ Commercial work (including research)
- ☐ Government work (including research)
- ☐ Personal, non-commercial projects
- ☐ Teaching or research in school
- ☒ Student use

2) Tell us something about your project (optional)

OK


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Link :


<https://ubidots.com/>



SIGN IN



username



password

Sign in to existing workspace

Forgot password?

SIGN IN

New to Ubidots? Create an account



Create account on Ubidots



✕ Close

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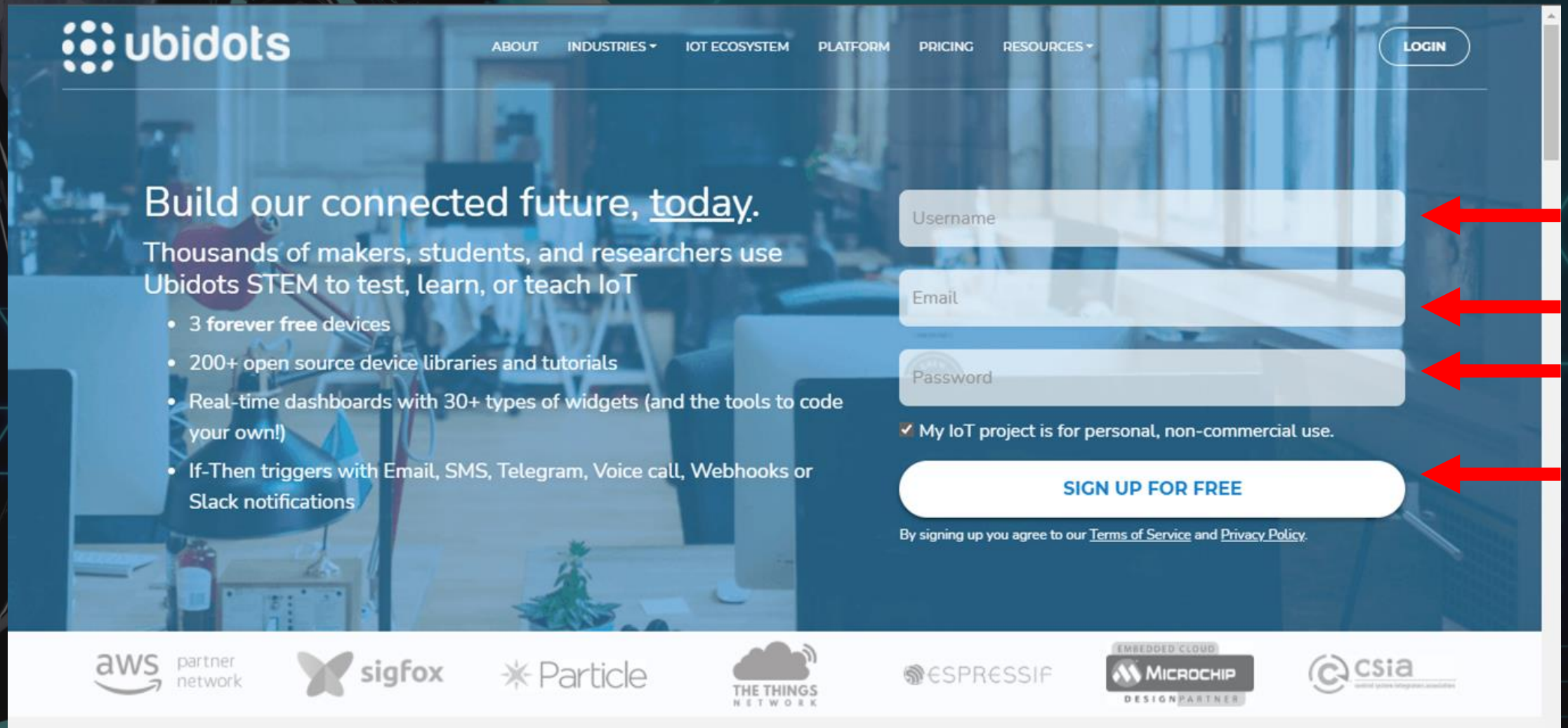
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Username

Email

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☒ My IoT project is for personal, non-commercial use.

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