## eduPAIS Connecting Schools With Families

### **PROBLEM:**

There are 5 million students in Brazil that dropout of middle school every year. Family engagement begins to decrease in the late stages of elementary school, resulting in a lower participation of parents in schools activities. This results in less support at a critical stage in their child's development..

#### **SOLUTION:**

A web platform tool and mobile app for schools to improve Family Engagement through a "triple pong" approach:

## 1. SCHOOL PROFESSIONAL



## 2. SCHOOL-PARENT

## COMMUNICATION

The school will communicate with families through weekly text messages (SMS). Messages will include student attendance, performance, and behavior reports.

## 20%

OF ALL PUBLIC SCHOOL STUDENTS IN SAO PAULO STATE DROPOUT IN THE TRANSITION FROM MIDDLE SCHOOL TO HIGH SCHOOL EACH YEAR.

## 3. DATA ANALYSIS



Our analytical model uses demographic information and the interplay of schools and families to predict a family's engagement level. Then, eduPAIS offers ad-hoc strategies and messages to address specific issues.

# **IMPACT**

Families demonstrate greater level of engagement

Teachers and Pedagogical coordinators use our resources

Students' attendance and behavior improves

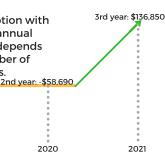
REDUCE DROPOUT RATES AND INCREASE ACADEMIC PERFORMANCE

# MODEL

a 10 month annual contract. Fee depends on the number of students. 2nd year: -:

Monthly suscription with

1st year: -\$204.046 2019



### **OUR TEAM:**



Ayda Basaran Academic Advising Associate



ilian Yi-Hsuan Lin Instructional Designer



Victoria Rodriguez Parent/Outreach Coordinator

#### MISSION:

Our solution seeks to improve academic performance and reduce the dropout rate among middle school students in Sao Paulo. **eduPAIS** will achieve this by increasing family engagement and improving communication between the school and families.



André Silva Executive Manager PRODESP



David Luz Entrepreneur and IT Developer



Ricardo Illesca Sch. Industrial Engineer