Predict player behavior

Al-Powered Tools for Smarter Game Design

### Making games is HARD

### Making good games is HARDER

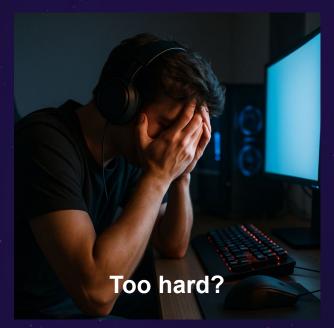
New technologies may facilitate the process.

Good implementation of new tech may give you an advantage.

Not using new tech most probably will put you at disadvantage.

### The Design Dilemma

Will players quit from difficulty?
Will boredom kill retention?
Will new content drive revenue?







#### **Current Solutions Fall Short**

- ✗ Slow & expensive playtests
  - ✗ Limited player diversity
- **X** Automated tests ≠ human behavior

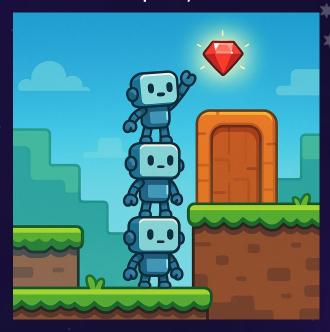




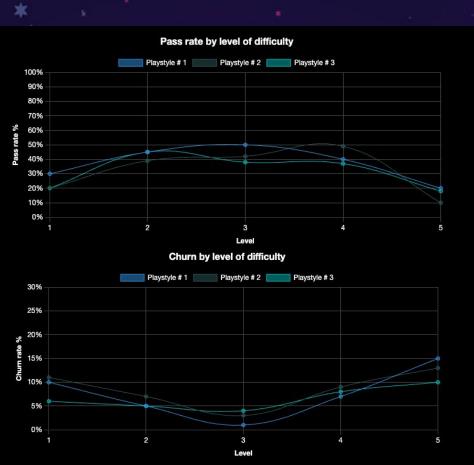
### Taru Tech: AI that simulates diverse player behavior

Human-like behavior simulations, for different playstyles
Predict engagement at scale
Test before releasing your game content to players





### **How it works?**



# 1. Provide aggregated anonymous player data

## 2. We train custom Al agents & models

### 3. Simulate & optimize content

Table 1: Game metrics compared across three different playstyles in level 4

Metrics	Playstyle 1	Playstyle 2	Playstyle 3
Collision	12	5	20
Boost	40	55	30
Drifting	60	45	70
Power-Up	18	22	10
% Win	55	65	40
% Lost	45	35	60

### Results You'll See

Ship updates much faster, with better game design Cut testing costs Boost retention & monetization









**Speed** 

Savings

Retention = \$\$\$

**Lower Churn** 

### **Proven Technology**

Some large industry players, with large dedicated Data Science and AI teams are already using or trying to use similar approaches.



Will you stay behind or leverage our new tech to your advantage?

### **Platform Support**

Available now!



Coming soon



Others? Tell us what you need to platform-support@tarutech.ai

### **Ready to Get Started?**

Fill-in contact form: www.tarutech.ai



Questions? contact@tarutech.ai

