

TRAVIS, WE'RE THROUGH!

A CONTINUOUS INTEGRATION BREAKUP STORY



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NEED FOR EVIDENCE-BACKED CI BEST PRACTICES



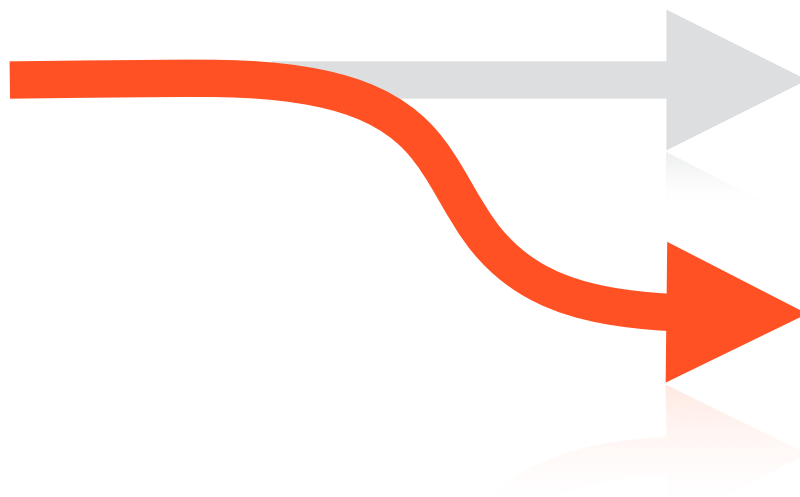
NEVER A UNIVERSAL BEST PRACTICE

CONTINGENCY THEORY





ABANDONMENT > ADOPTION



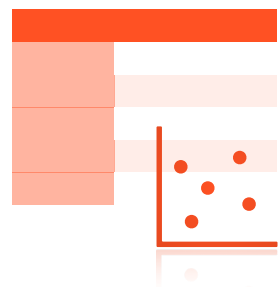
“Why did I adopt Travis? It was the first CI I heard about, I didn't do much research if there were other options.”

other options.”

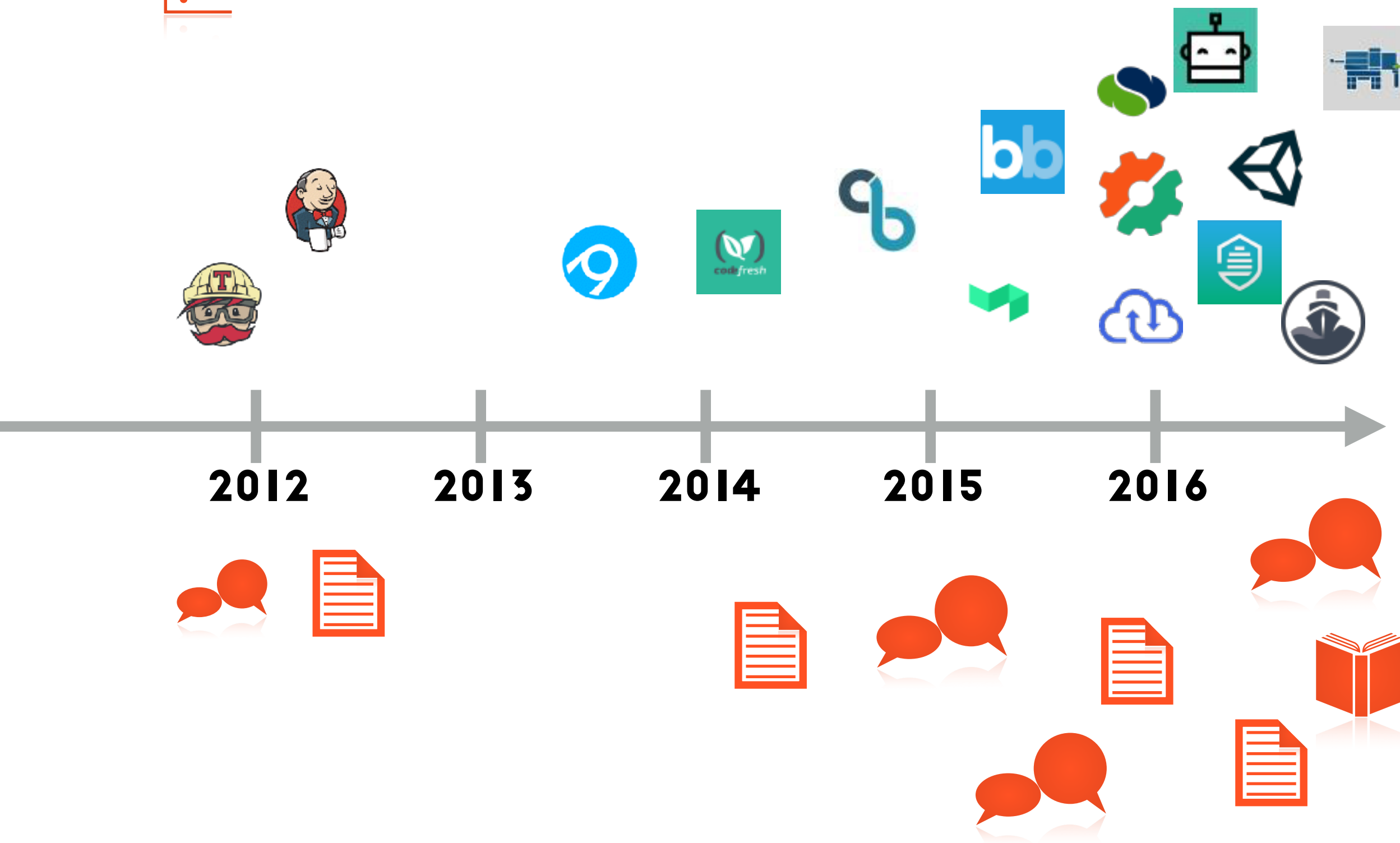


DETECTING ABANDONMENT

The screenshot shows the Travis CI web interface. The top navigation bar includes the Travis CI logo, links for About Us, Blog, Status, and Help, and a user profile for David Widder. The main content area displays the repository 'mike-marcacci / gandhi' with a 'build failing' status. Below the repository name are tabs for Current, Branches, Build History, and Pull Requests. A message states: 'This is not an active repository. You don't have sufficient rights to enable this repo on Travis. Please contact the admin to enable it or to receive admin rights yourself.' An illustration of a red wheelbarrow with boxes is shown above the message. The left sidebar shows a search bar and a list of repositories, including 'CMUSTRUDEL/cmustrudel.github' with a duration of 2 min 4 sec and a finish time of 3 days ago.



CONTROLLING FOR ADOPTION DATE





REMOVING DEAD PROJECTS





**C# PROJECTS >2X
MORE LIKELY TO
ABANDON TRAVIS**



**10 MINS LONGER
BUILD DURATION
DECREASES CHANCES
OF ABANDONING
TRAVIS BY 20%.**



**NEED FOR
EVIDENCE
BACKED CI
PRACTICES**

**ABANDONMENT
> ADOPTION**



**C# INCREASES
CHANCES,**



**BUILD TIME
DECREASES
CHANCES,**

**OF TRAVIS
ABANDONMENT.**

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