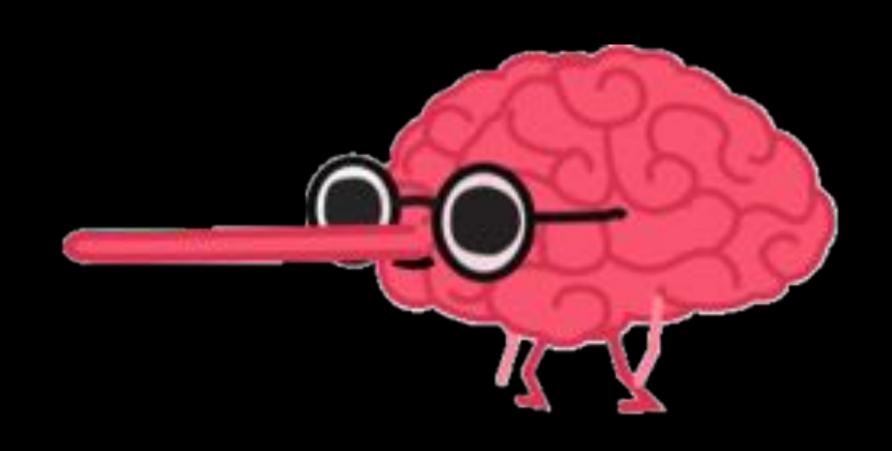
YOUR BRAIN IS LYING TO YOU!



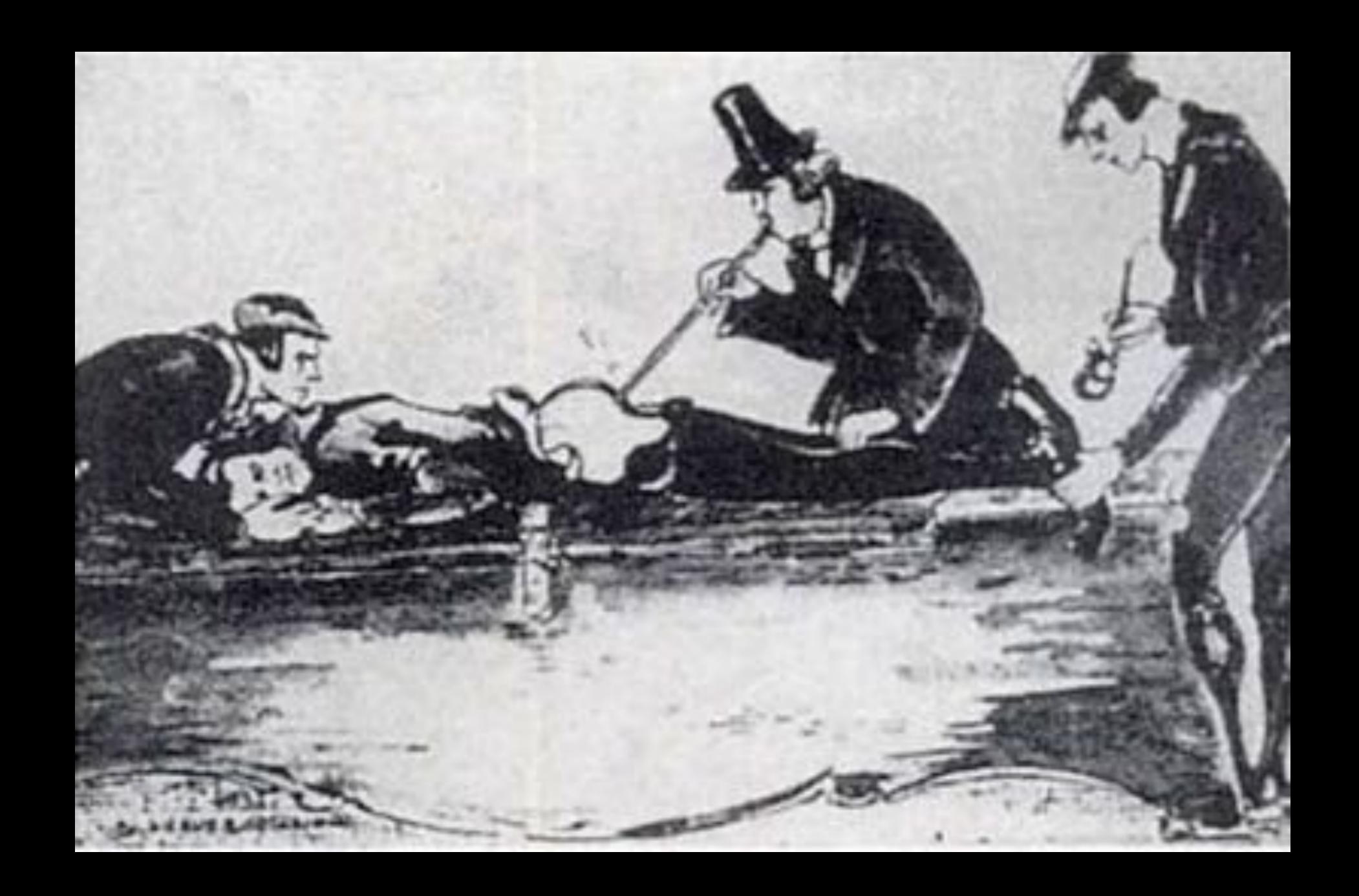
BECOME A BETTER MARKETER BY OVERCOMING CONFIRMATION BIAS

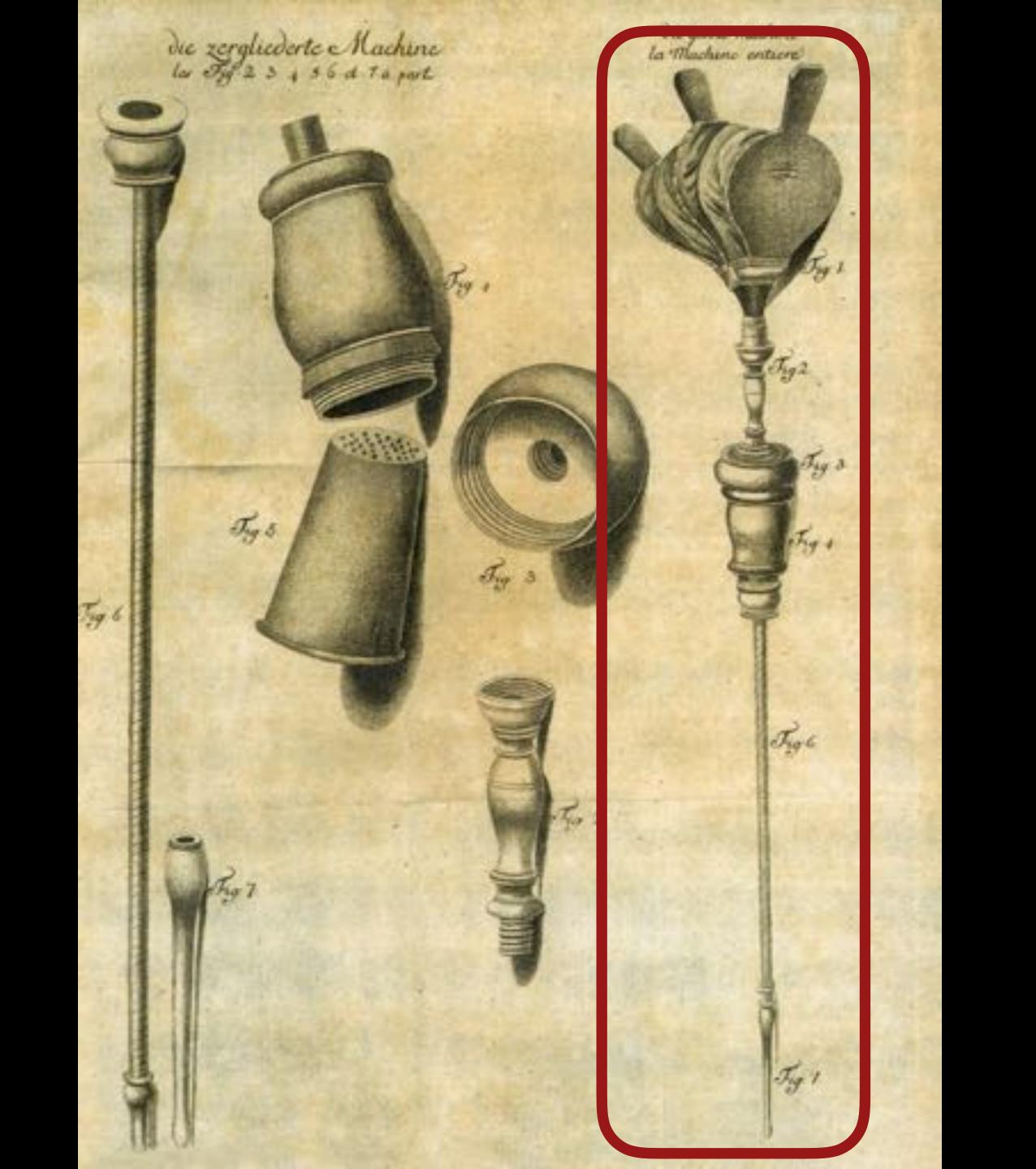












CONFIRMATION

CONFIRMATION BIAS

SEARCH FOR & RECALL INFORMATION IN WAYS THAT CONFIRM OUR EXISTING BELIEFS, HYPOTHESES & EXPECTATIONS

ACCEPT EVIDENCE WE AGREE WITH AT FACE VALUE

DISMISS INFORMATION WE DON'T AGREE WITH - UNLESS THE EVIDENCE IS OVERWHELMING

SEARCH FOR & RECALL INFORMATION IN WAYS THAT CONFIRM OUR EXISTING BELIEFS, HYPOTHESES & EXPECTATIONS

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ACCEPT EVIDENCE WE AGREE WITH AT FACE VALUE

DISMISS INFORMATION WE DON'T AGREE WITH - UNLESS THE EVIDENCE IS OVERWHELMING

ONCLUSIONS REMAIN INTACT.

- WARREN BUFFET



I STILL THINK THAT SUB-PRIME MORTGAGE WAS A GREAT IDEA...

- BANKRUPT PERSON





"I trust this site to tell the truth."



Lives in Vancouver, British Columbia

From Vancouver, British Columbia











From Vancouver, British Columbia















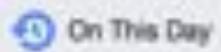
SHORTOUTS



EXPLORE











w See More...

CREATE

Ad - Page - Group - Event

Oli Gardner and Carter Gillahrist commented on this.



Cit Confess

June 6 at 5:29pm - Jt.

*Extreme tightening it should say.



El Hide post

Date from poors My this.

© Unfollow Oli

Report photo-

Save post

Turn on notifications for this post

More options





Comment

Carter Gillohriet I was thinking "extreme whiteboarding" Like - Plepty - 313 hrs.



Oil Gardner hahaha I'll take that!

les - Renty - 15 tes

Sponsored

Create Ad



RBC Rewards+™ Visa rbc.com.

Earn More On Everyday Purchases Plus Get Up to 3,500 Sonus Points."



ULTIMATE PRODUCT

The Ultimate Product Launch Guide (Free Ebook) ontraport.com

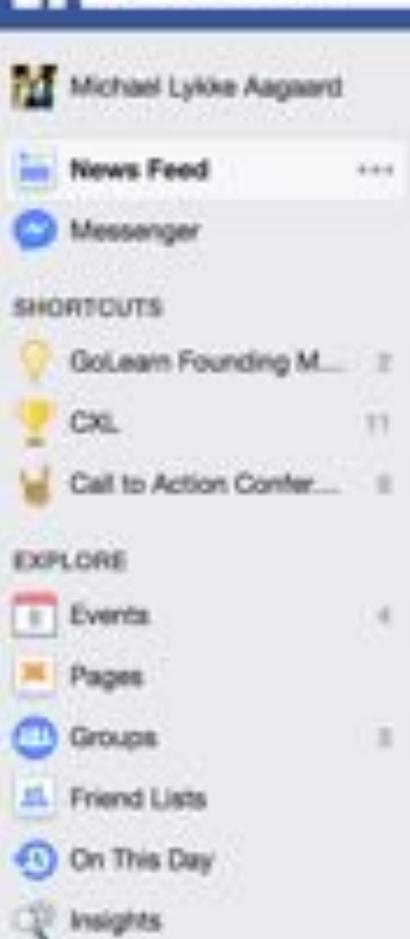
One perfectly executed product launch can have a monumental impact on your business. Let u...

English (UE) - Dansk - Français (Canada) -Español - Portugués (Brasil)



Privacy - Yerrs - Advertising - Ad Choices D-





Pages Feed

Ad - Page - Group - Event

w See More...

CREATE

20+



Carter Gillohriet I was thinking "extreme whiteboarding"

Like - Reply - 23 hrs.

Oli Gardner hahaha I'll take that!



Create Ad



RBC Rewards+16 Visa

rbc.com.

Earn More On Everyday Purchases Plus Get Up to 3,500 Bonus Points."



OWTEAPORT ULTIMATE PRODUCT LAUNCH GUIDE

The Ultimate Product Launch Guide (Free Ebook) pntraport.com

One perfectly executed product launch can have a inonumental impact on your business. Let u...

English (US) - Dansk - Français (Canada) -Español - Portugués (Brasil)



LIMITS OUR CAPACITY FOR OBJECTIVE ANALYSIS

SERIOUS THREAT TO ANY DISCIPLINE THAT SEEKS TO UNCOVER THE TRUTH

2 CONFIRMATION BIAS



HOW TO OVERCOME CONFIRMATION BIAS

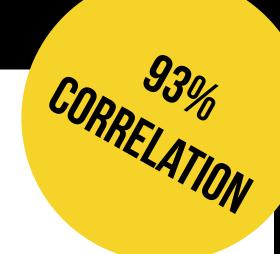


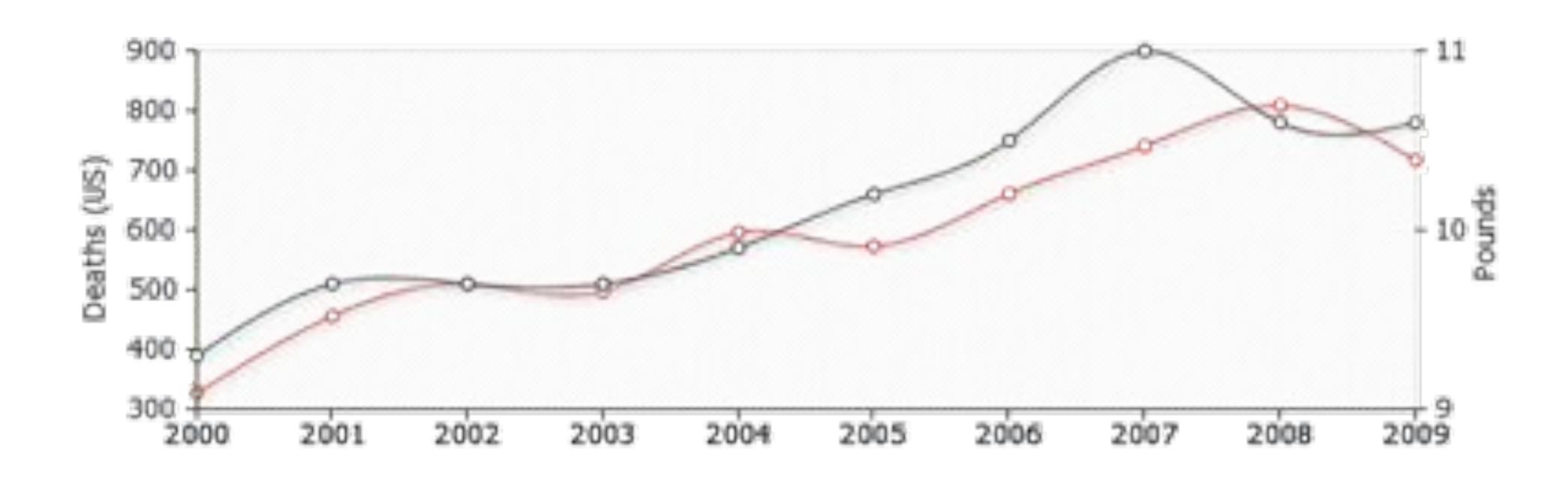


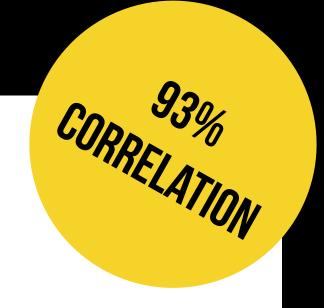
TORTURING DATA

IF YOU TORTURE THE DATA LONG ENOUGH, IT WILL CONFESS TO ANYTHING.

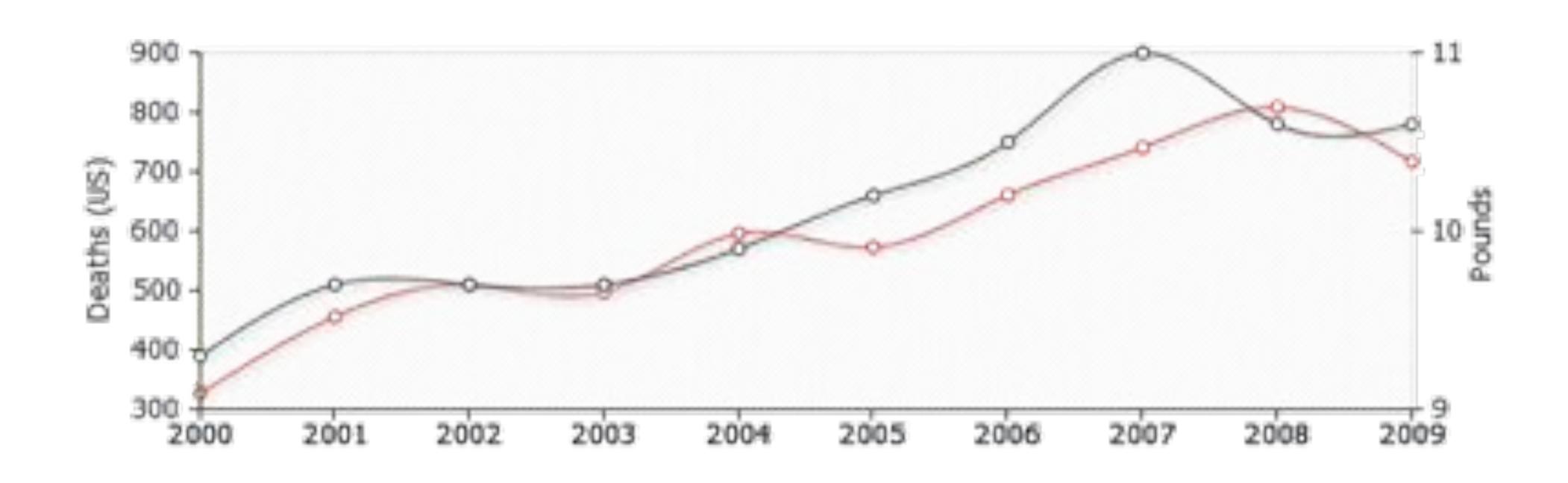
- RONALD COASE -







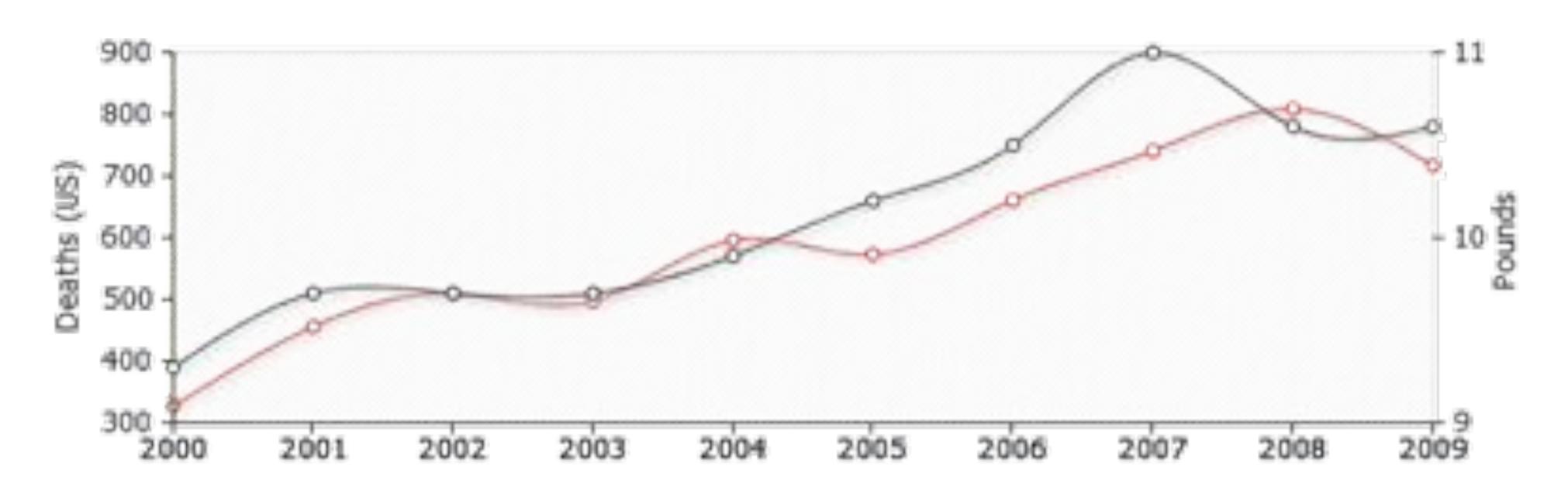
CORRELATES WITH





CORRELATES WITH

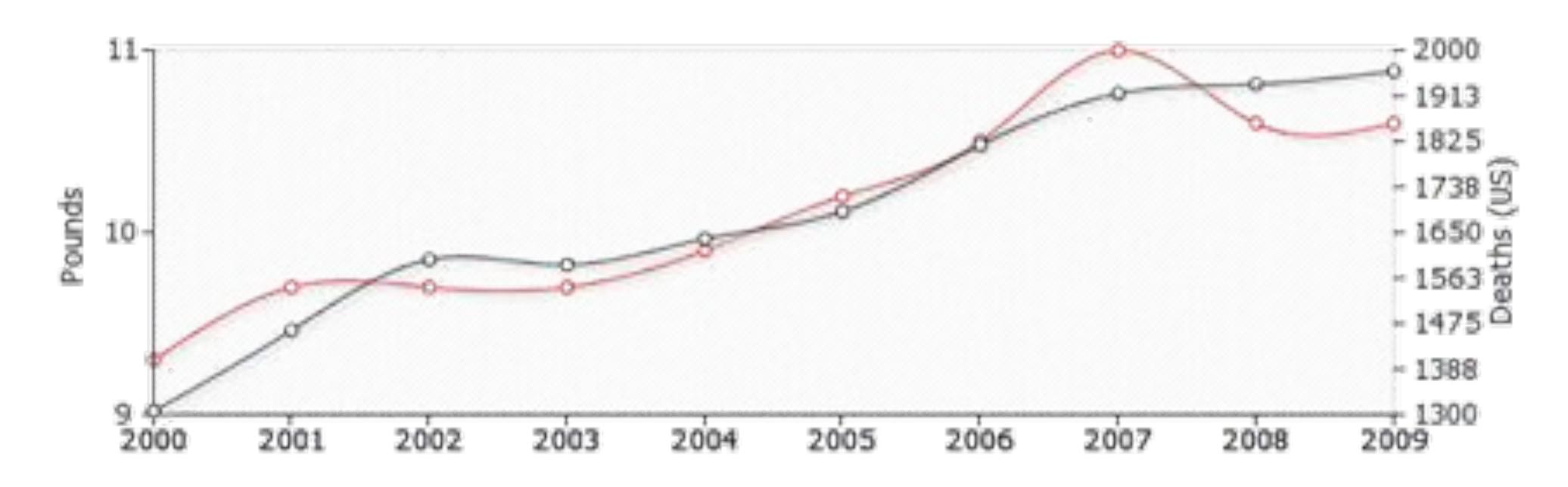
NUMBER OF PEOPLE WHO DIED BY BECOMING TANGLED IN THEIR BEDSHEETS





CORRELATES WITH

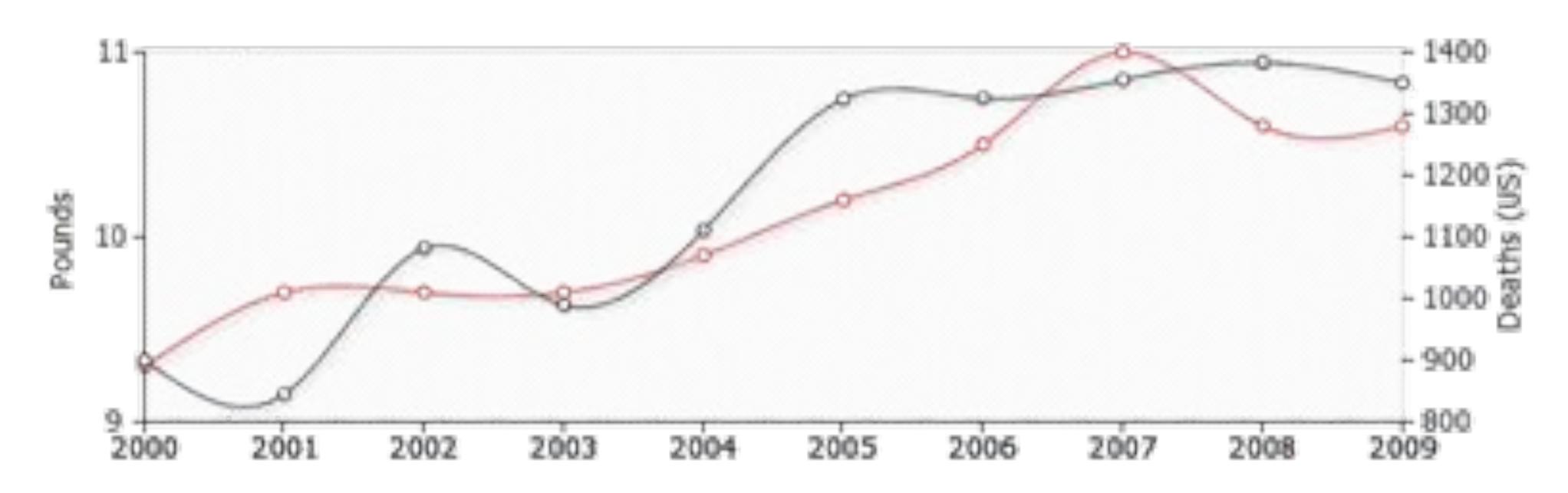
PEOPLE WHO DIED BY FALLING DOWN THE STAIRS





CORRELATES WITH

NUMBER OF PEOPLE WHO DIED BY DROWNING WHILE IN NATURAL WATER.

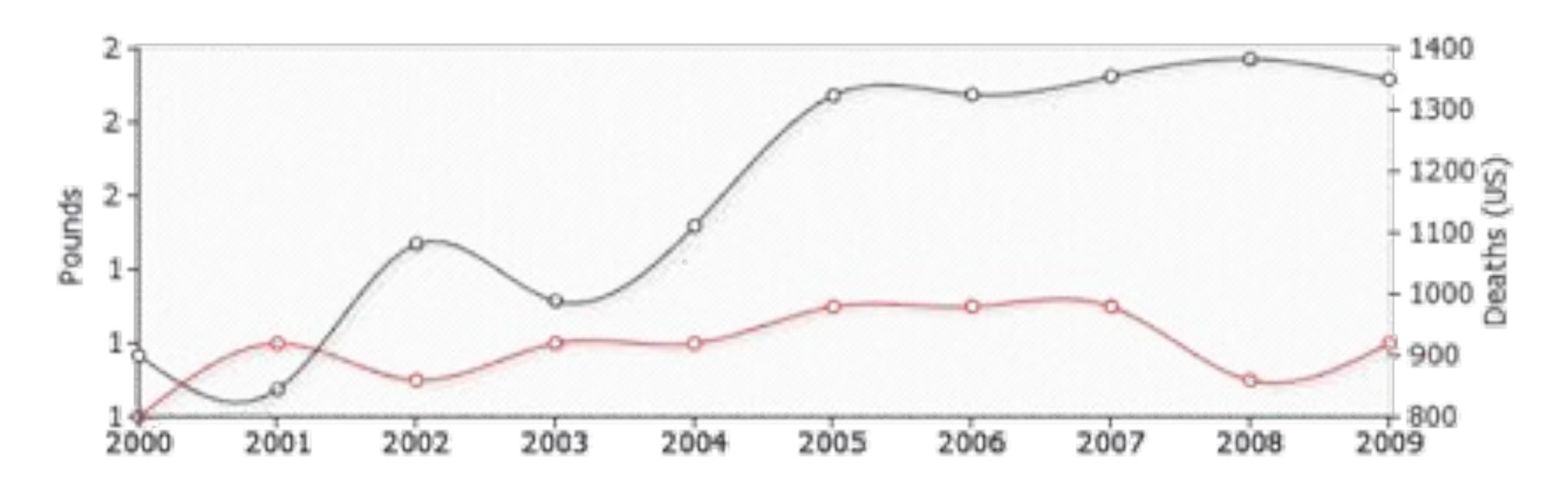




PER CAPITA CONSUMPTION OF SWISS CHEESE

CORRELATES WITH

NUMBER OF PEOPLE WHO DIED BY DROWNING WHILE IN NATURAL WATER



CORRELATION DOES NOT EQUAL

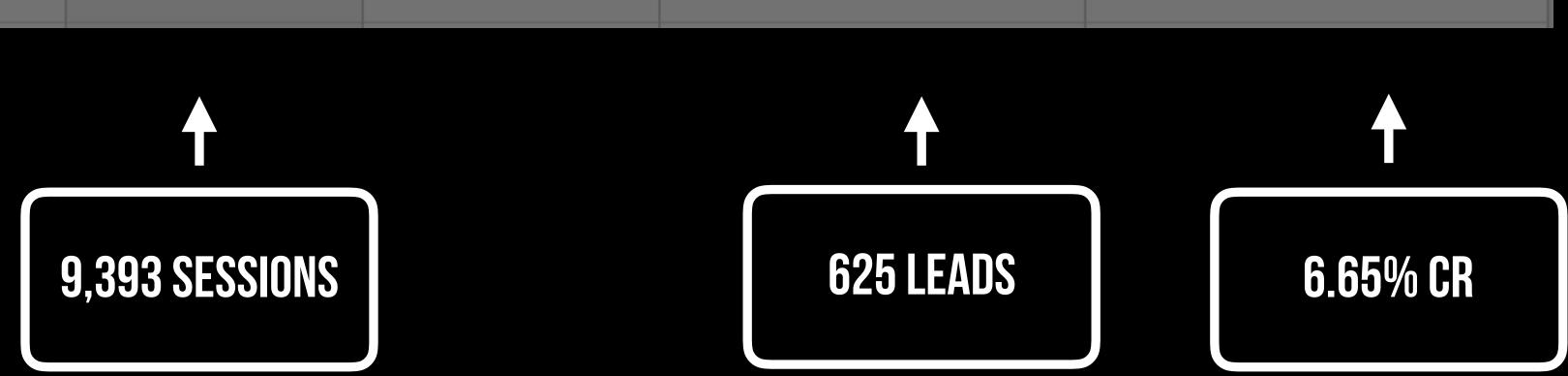
	Campaign 7	Sessions 3	Users 2	Request a Quote (Goal 7 Completions)	Request a Quote (Goal 7 Conversion Rate)
		9,393 % of Total: 5.37% (174,898)	6,624 % of Total: 4.52% (146,661)	625 % of Total: 14.01% (4,461)	6.65% Avg for View: 2.55% (160.87%)
0	1. important campaign	9,393 (5.37%)	6,624 (4.37%)	625 (14.01%)	6.65%

Campaign ⑦	Sessions ③	Users ?	Request a Quote (Goal 7 Completions)	Request a Quote (Goal 7 Conversion Rate)
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6.65% CR

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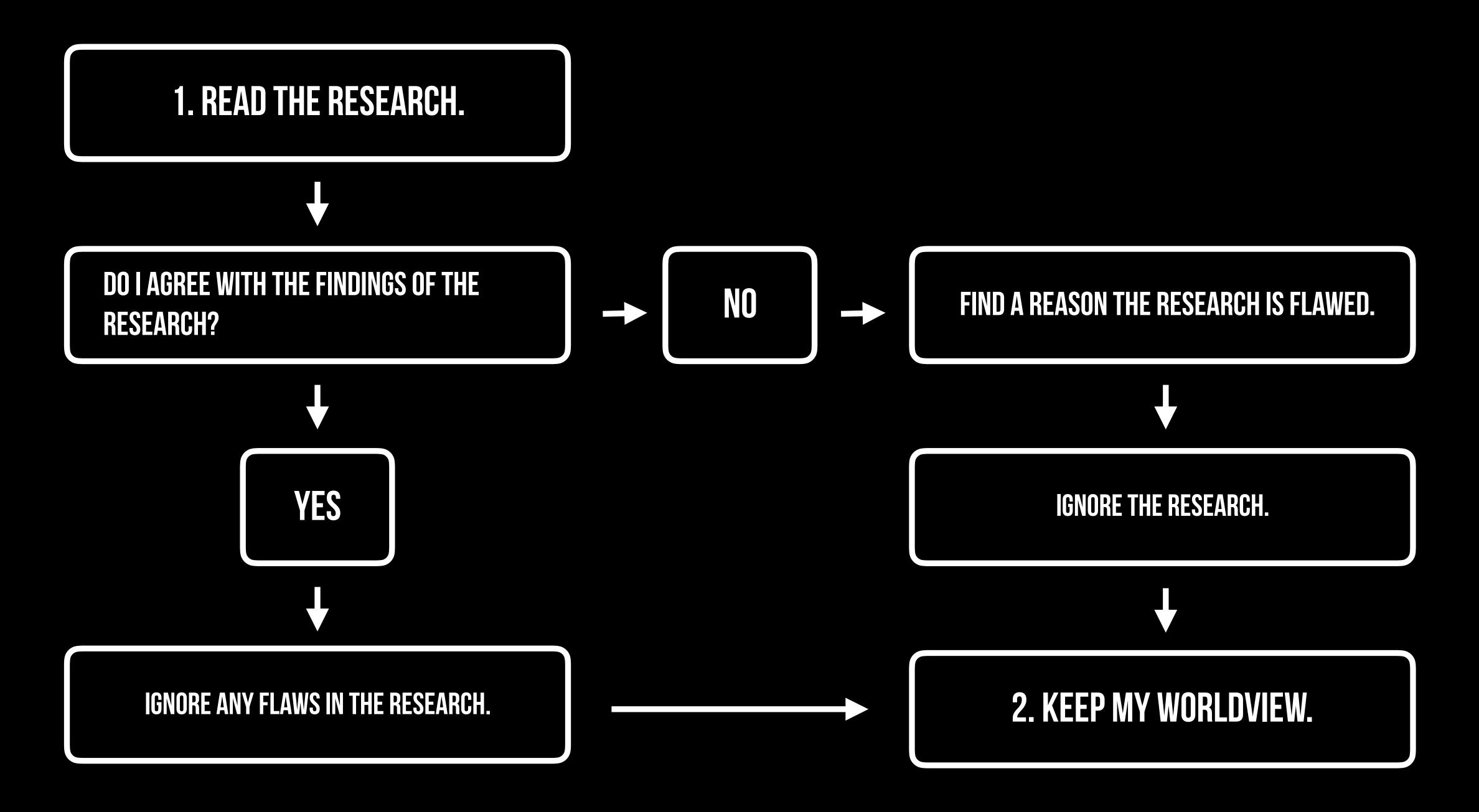
Campaign ③	Sessions ② ↓	Users ?	Request a Quote (Goal 7 Completions)	Request a Quote (Goal 7 Conversion Rate)
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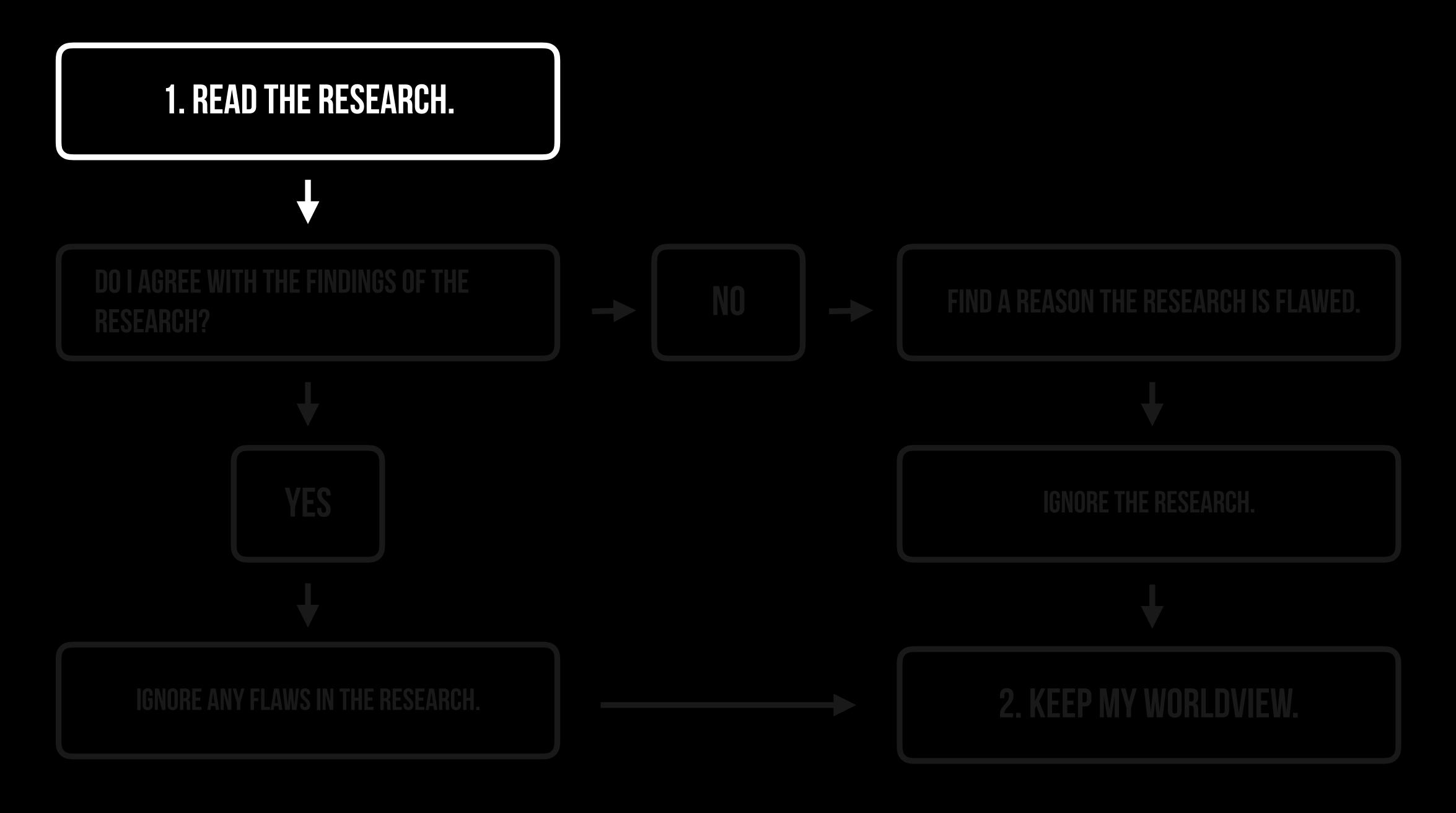




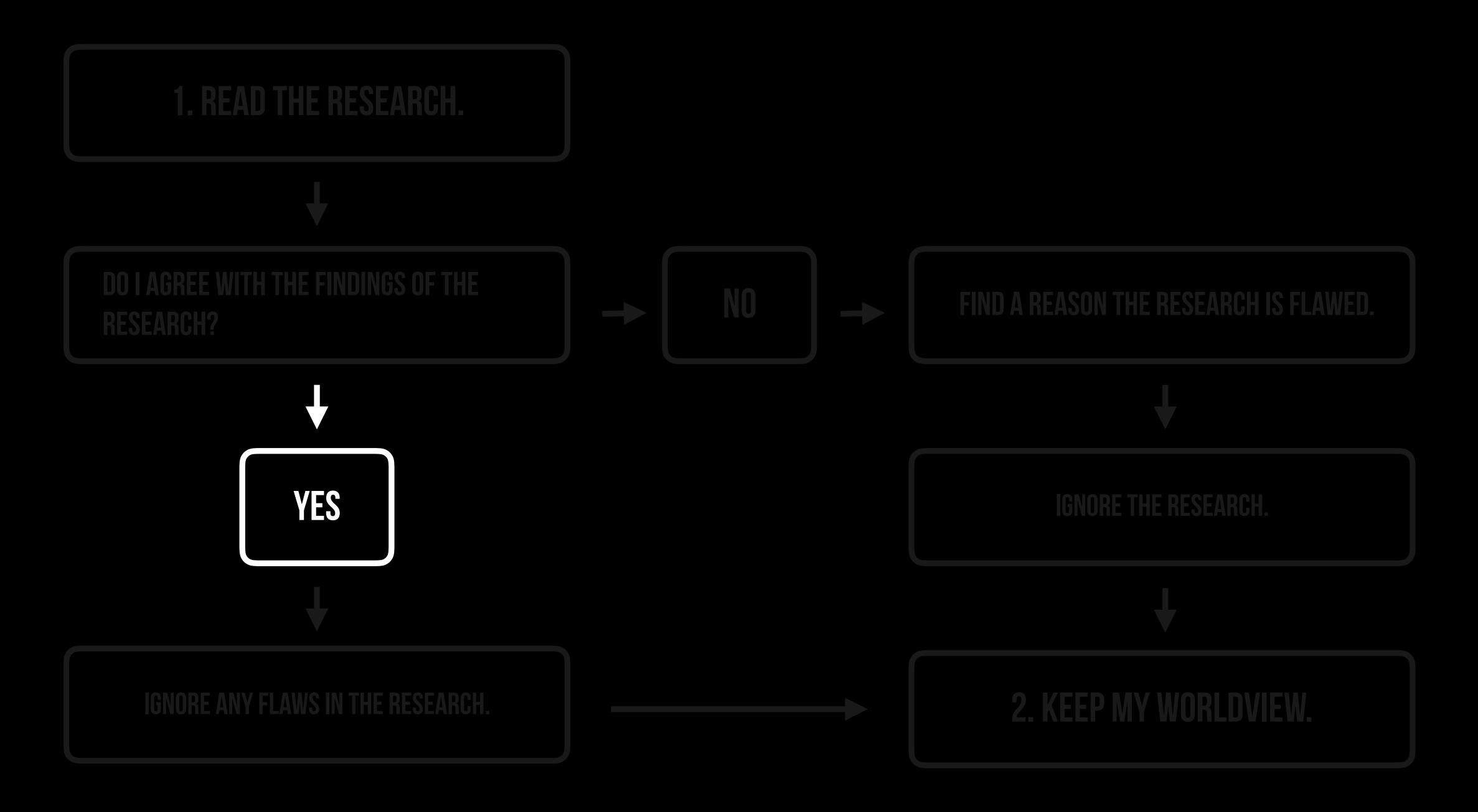
STEP 2: GET NEW INSIGHT.

GONERMATION BIAS GYGLE

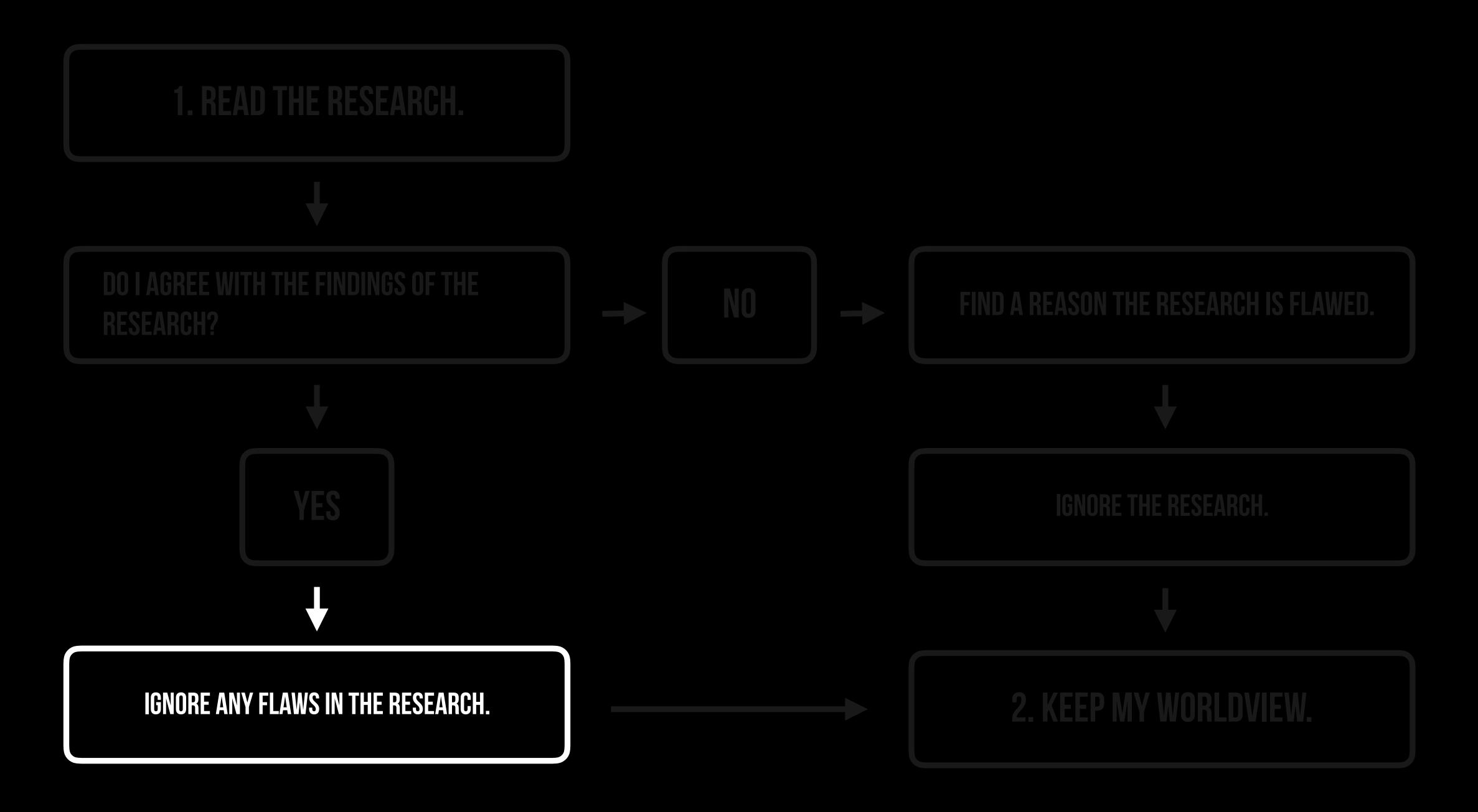




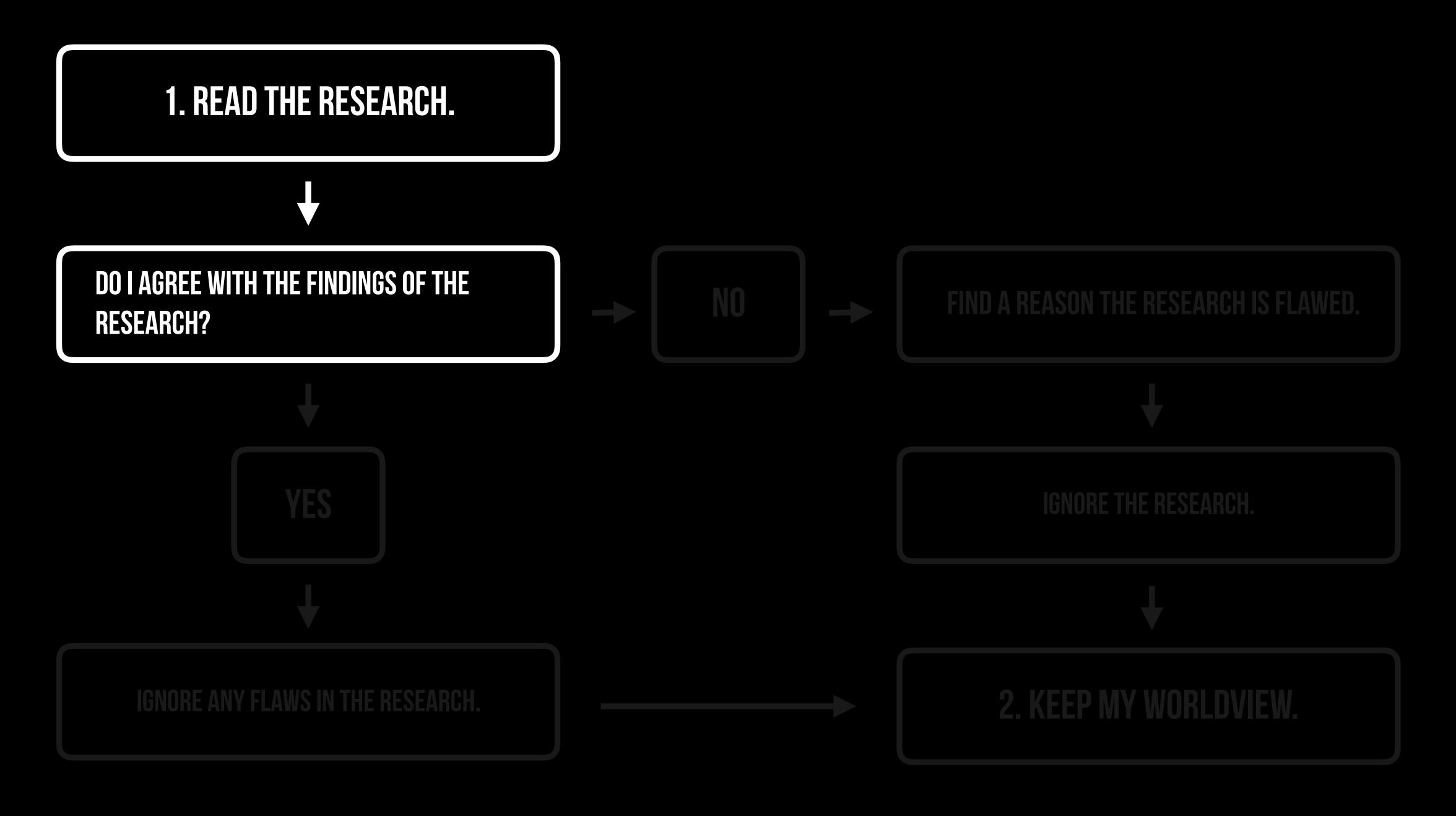




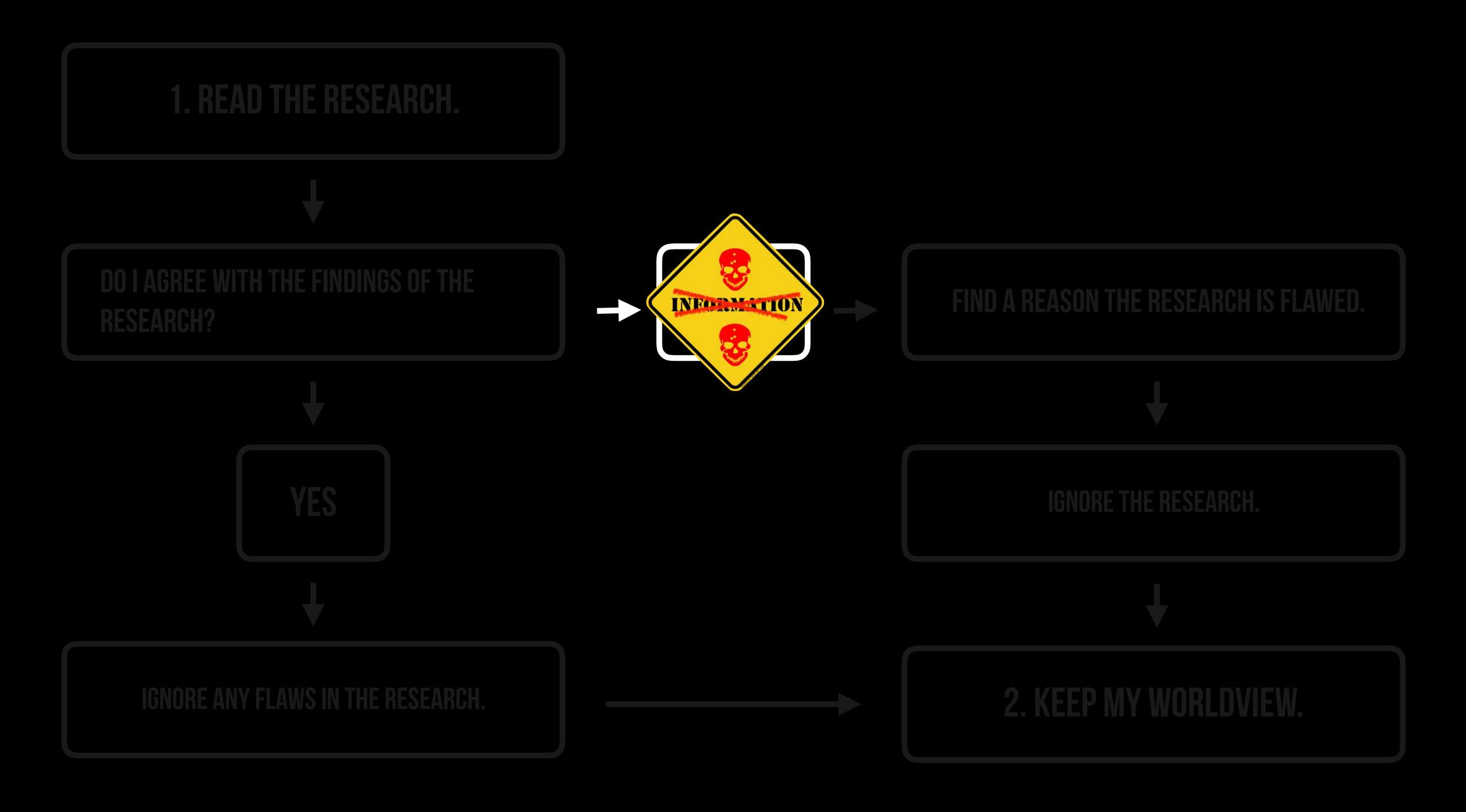


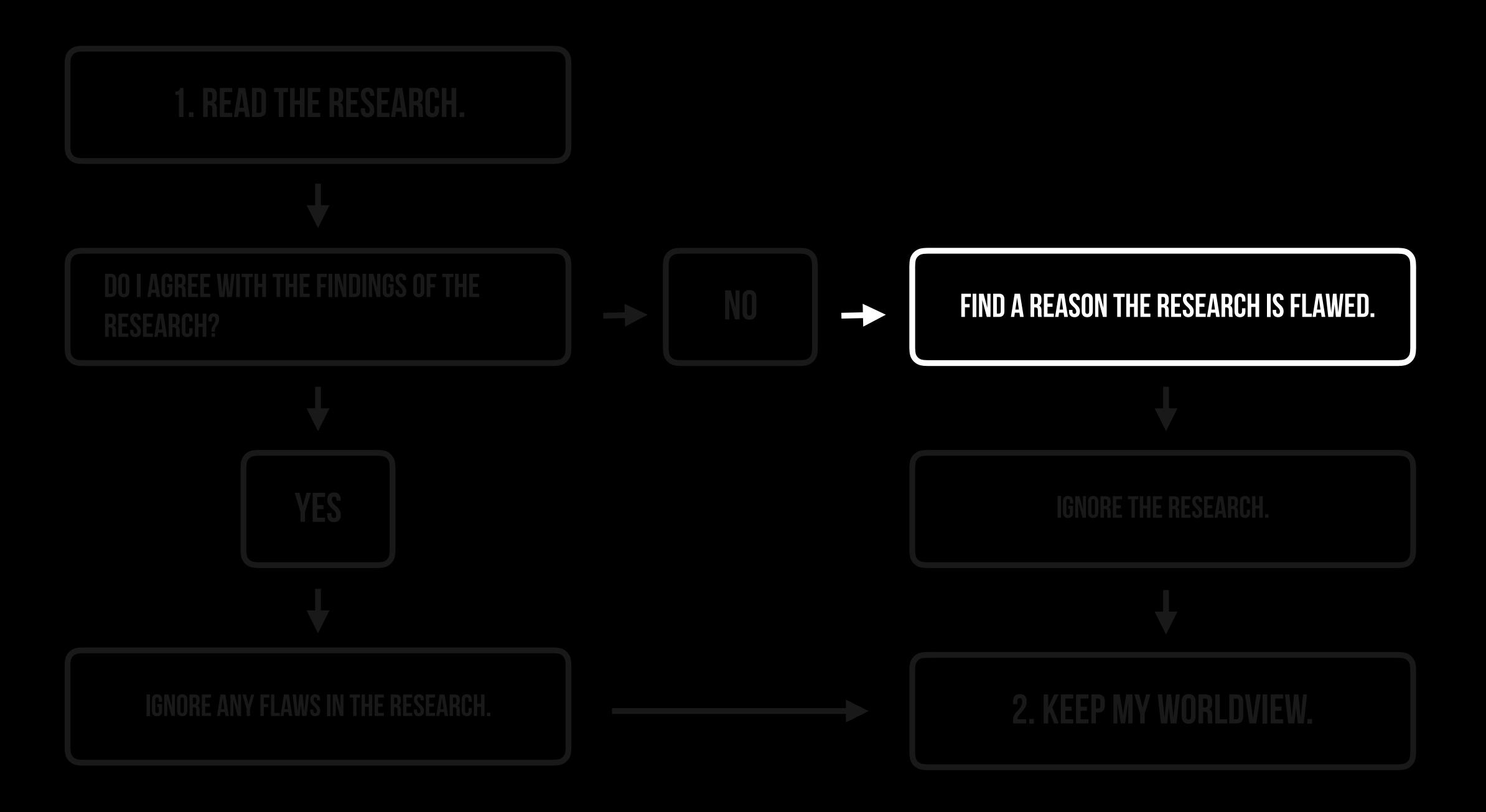


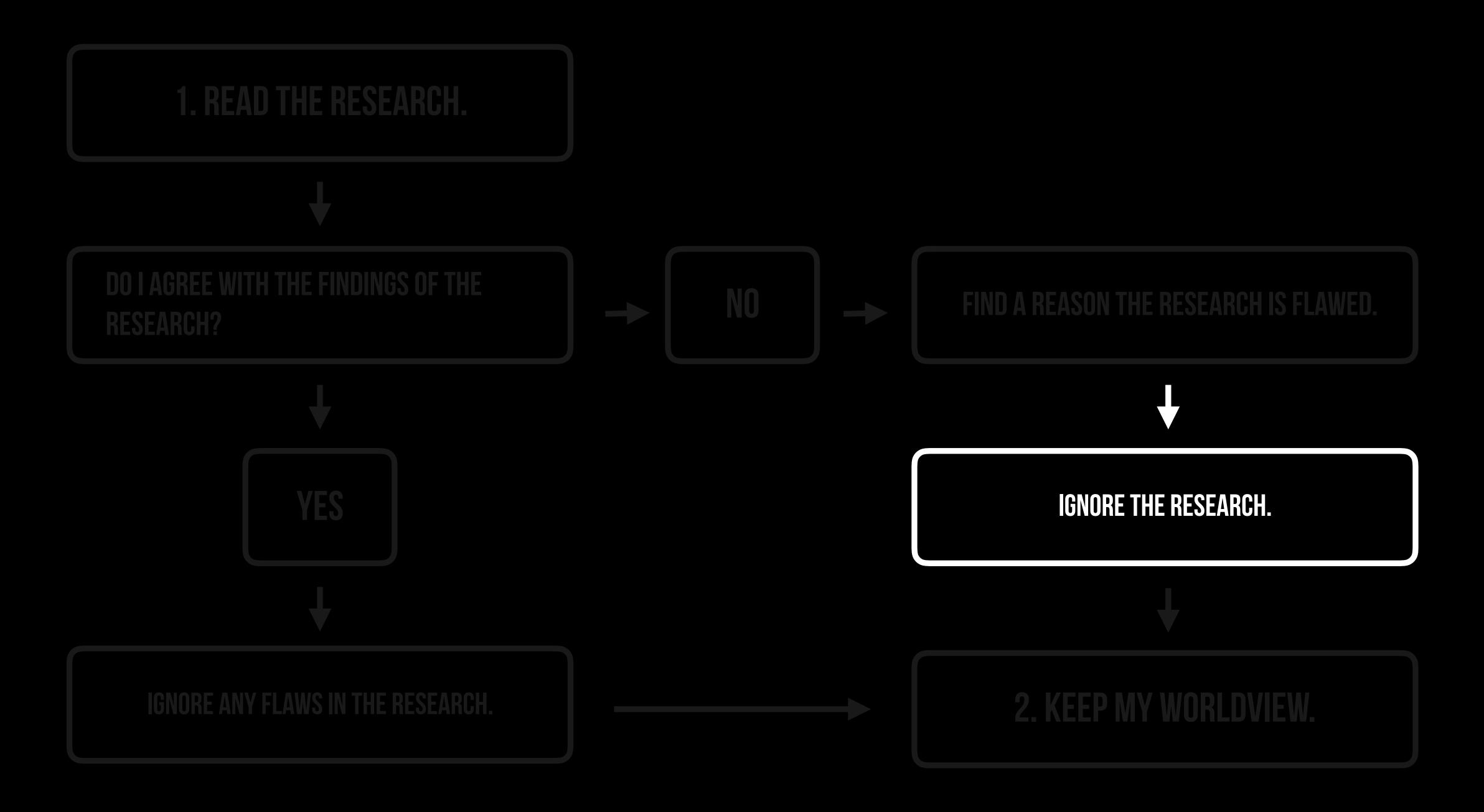


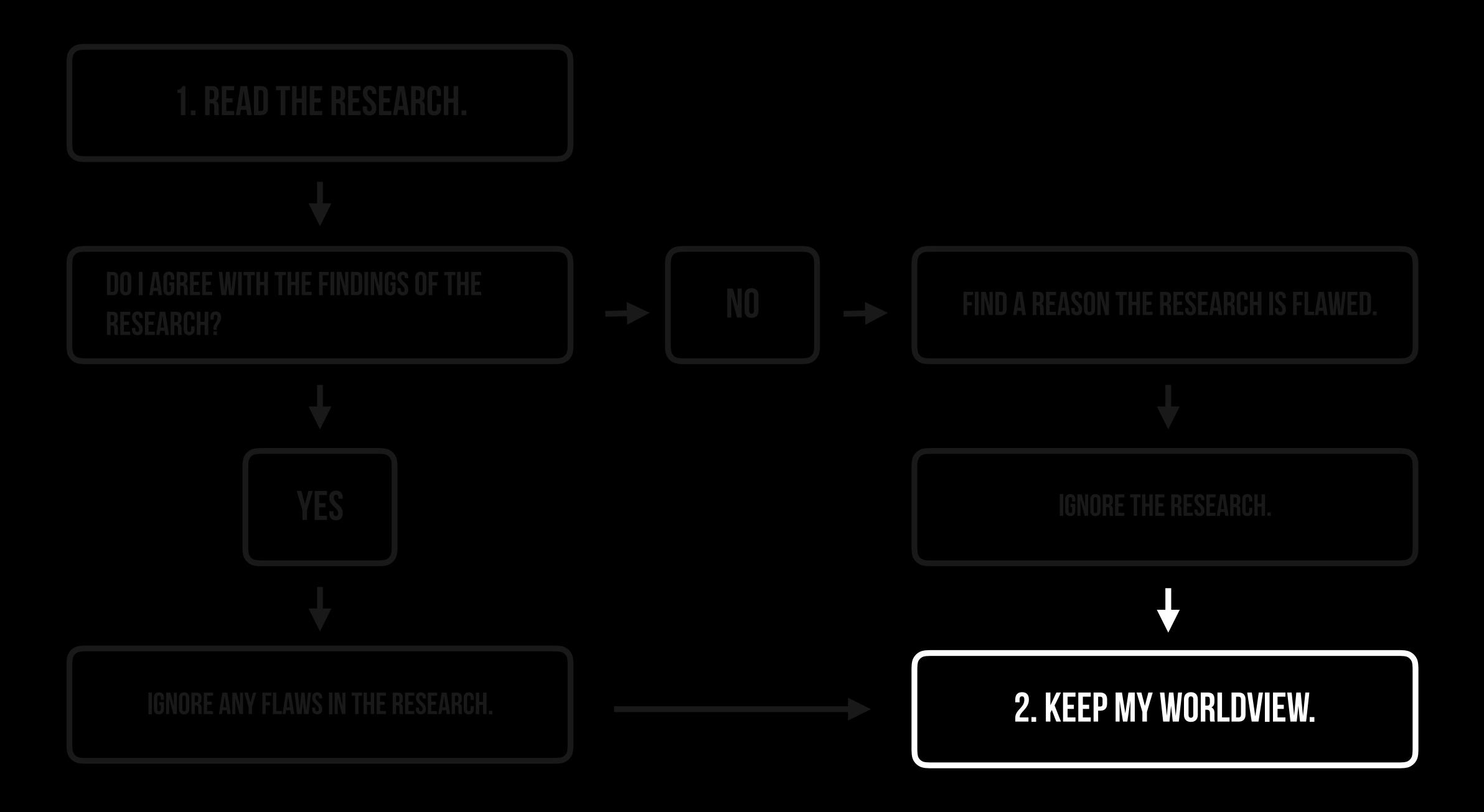


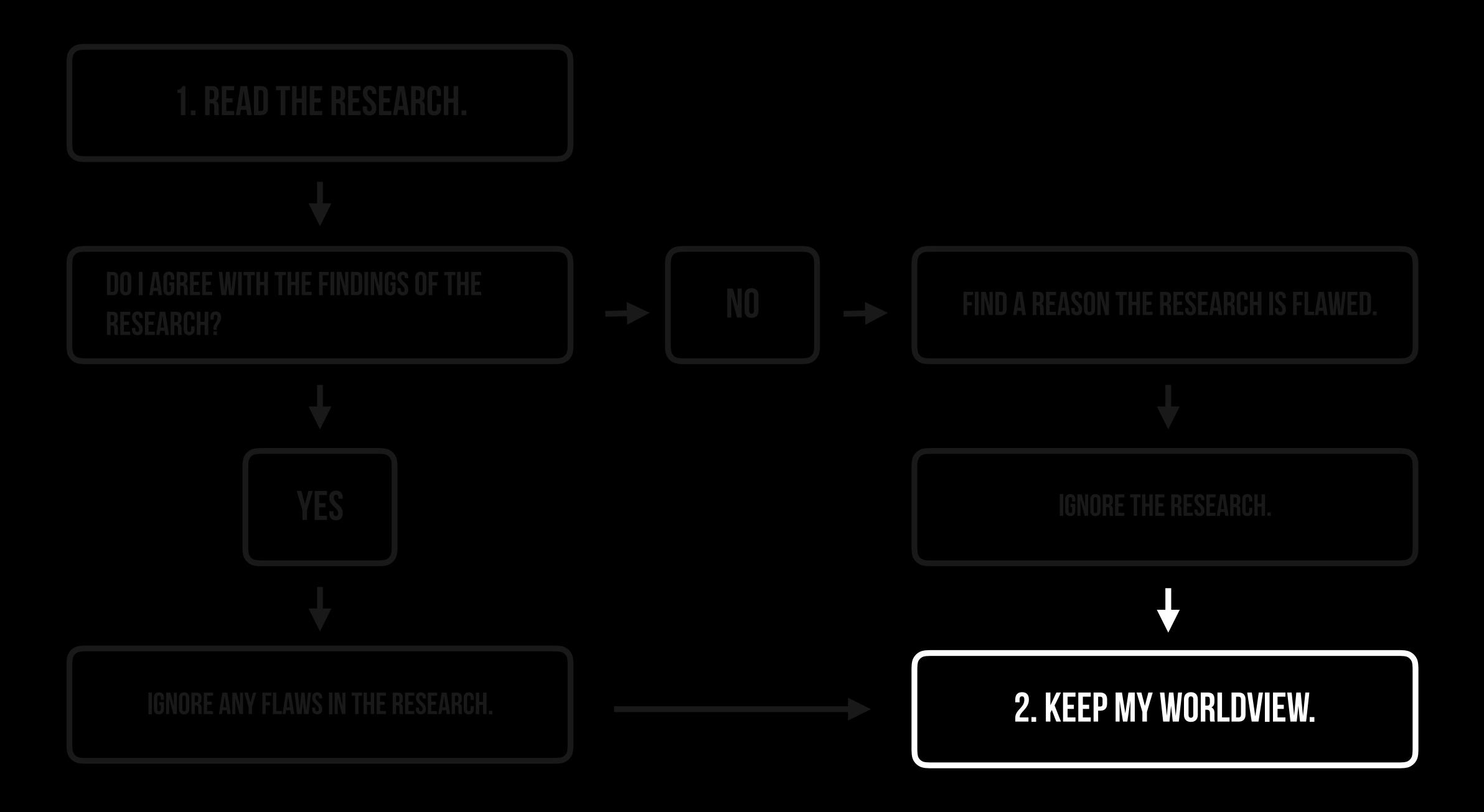




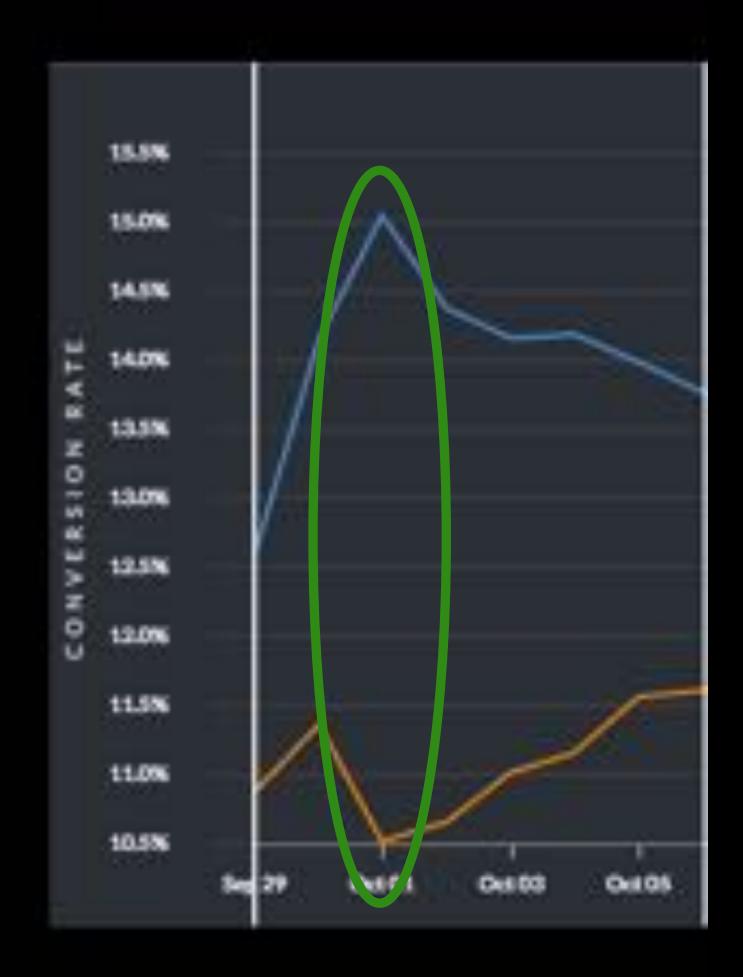




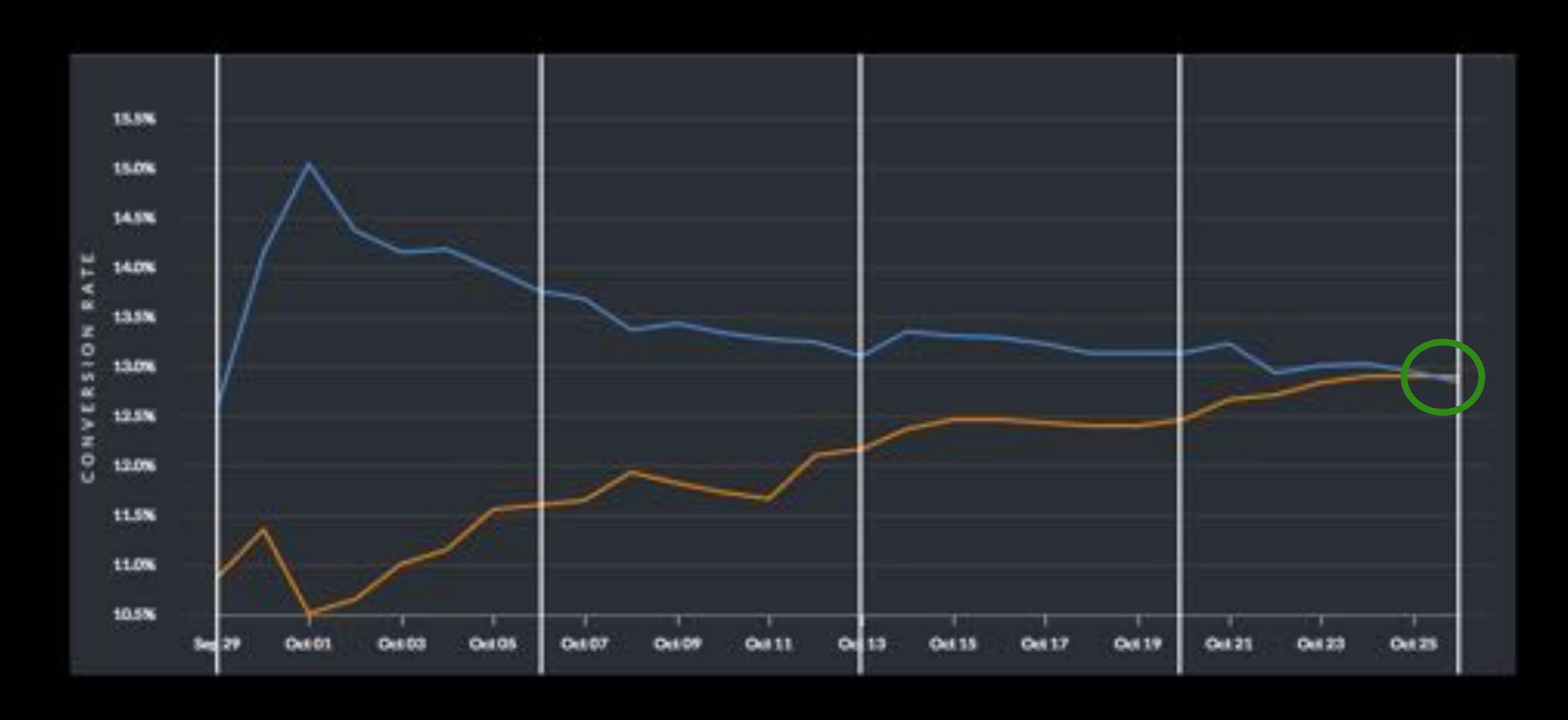




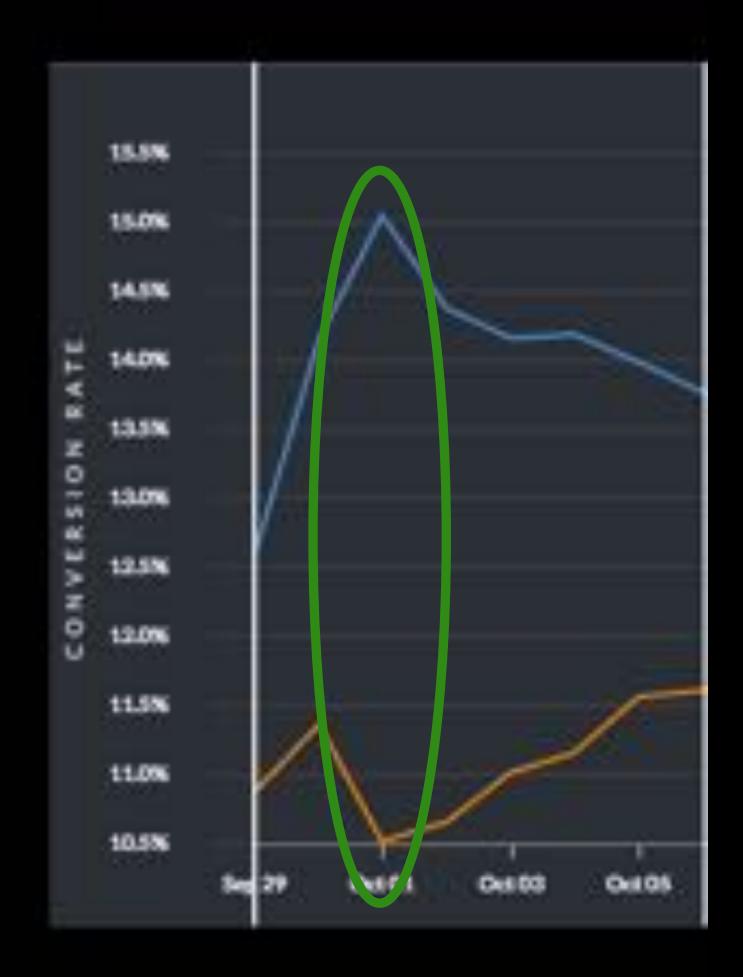
Week One



Week One Week Two Week Three Week Four



Week One



Current conversion rate:

2%

Desired relative lift:

Target significance level:

Total sample (users):

Users per day:

Test duration:

Current conversion rate: 2%

Desired relative lift: 10%

Target significance level: 95%

Total sample (users): 156,800

Users per day: 50

Test duration:

Current conversion rate: 2%

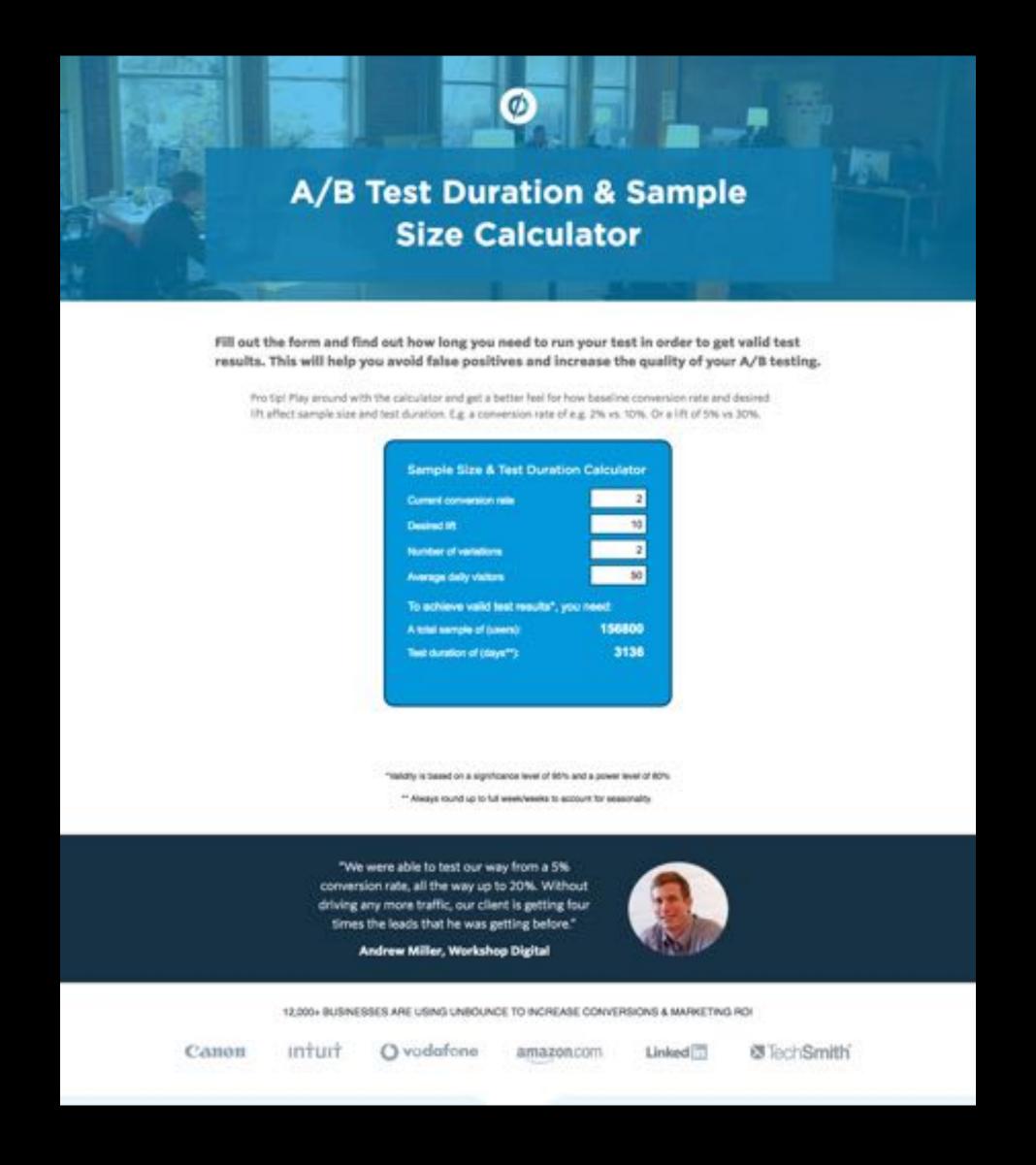
Desired relative lift: 10%

Target significance level: 95%

Total sample (users): 156,800

Users per day: 50

Test duration: 3,136 days (8.5 years)



https://unbounce.com/ab-test-duration-calculator/

CAN YOU TORTURE QUALITATIVE DATA?

WOULDN'T YOU AGREE THAT THIS IS A USEFUL FEATURE?

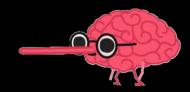
CAN YOU TELL US WHY YOU LOVE OUR PRODUCT?



TORTURING DATA IS A DANGEROUS PITFALL FOR MARKETERS



IT PLAYS ON OUR NATURAL TENDENCY TO LOOK FOR CONFIRMATION



IT'S SNEAKY - IT HAPPENS WITHOUT US KNOWING IT.



USING MARKETER'S LOGIC

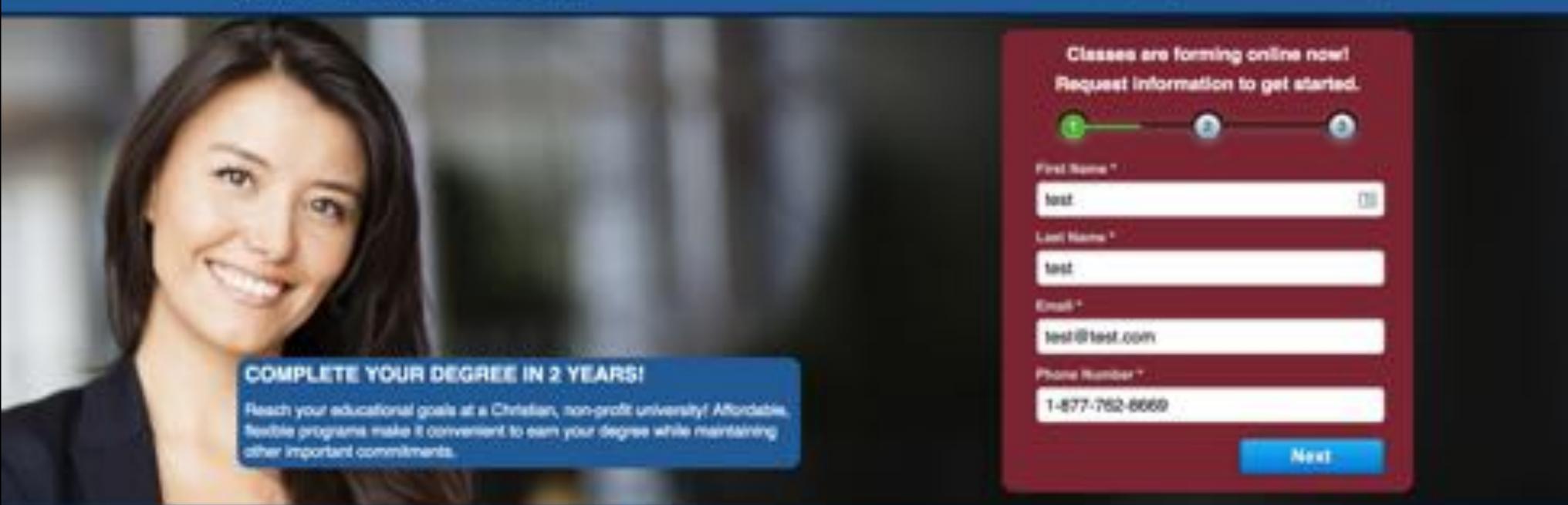
MYSIDE BIAS







Complete your degree at an accredited Christian university by attending classes once a week or learning online



Choose the Format that Best Suits Your Schedule

Study Online - Anytime, Anywhere

Online degree programs make courses accessible from any location with an internet connection, with no residency or campus visits required.

> Off Attend Class Once a Week -12 Regional Campus Locations

Childcothe Circleville Cotumbus Outsin Greve City Hillsburo Mt. Chap Mashington-CHI Womangton GEORGIA Attenta - West Montoe

Gain the Skills Employers Want

Associate, Bachelor, and Graduate Degrees

Ohio Christian University offers majors in Business, Leadership & Ministry, Nursing. Psychology, and more. Relevant and applicable skills will enhance your career now and in the future.

Regionally Accredited

Ohio Christian University is a non-profit university accredited by the Higher Learning Commission and authorized by the Ohio Board of Regents.

Enhance Your Outlook Expand Your Career

82%

On average, workers with a bachelor degree earn 82% more than those with only a high school. diploms

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96% Employment Rate Among OCU Alumini

more tits nove turky

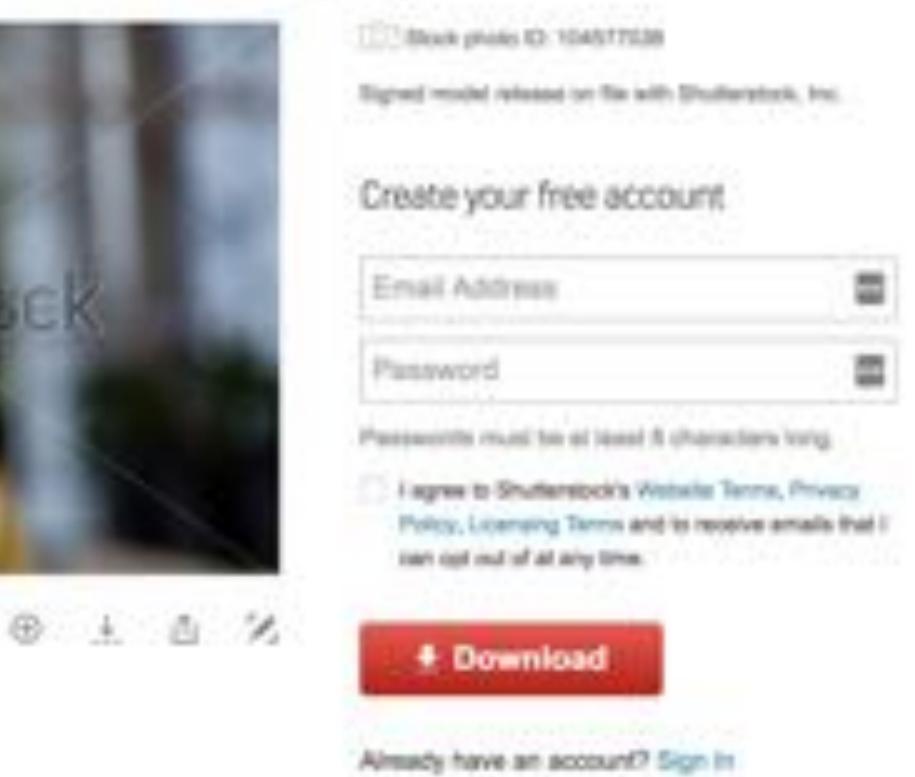
shutterstock





(3) by the money

Friendly business woman smiling at the office.



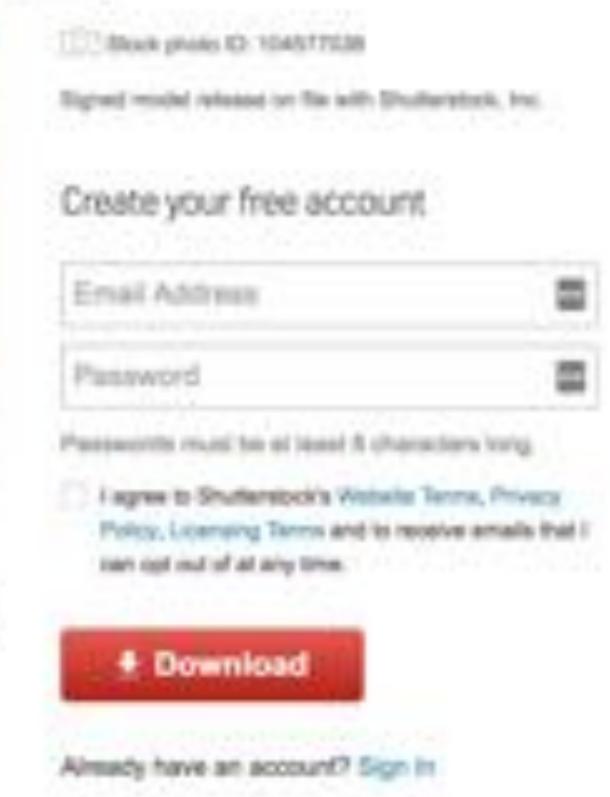






Stock photo ID: 149992511

Female architect at a construction site looking happy







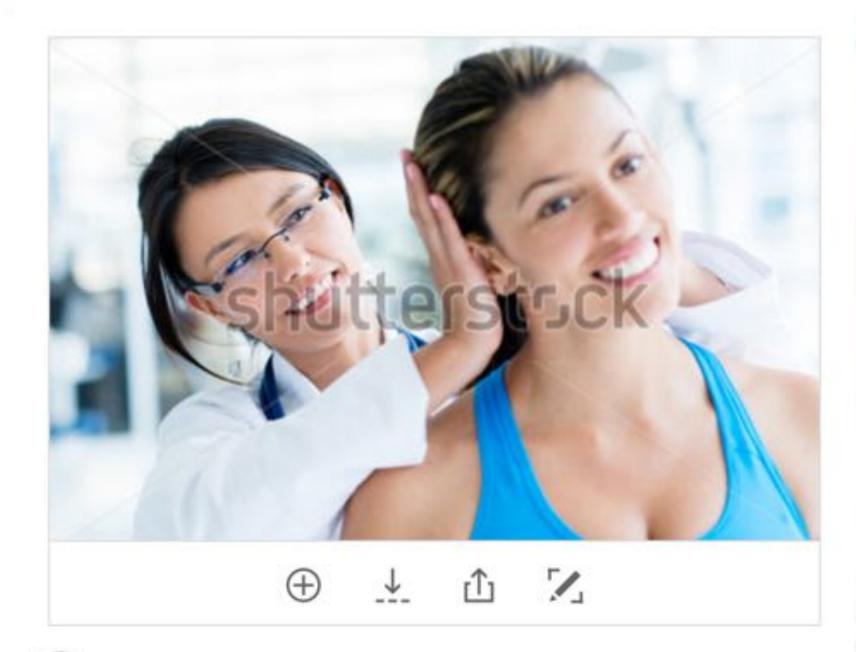


Stock photo ID: 139326899

Friendly family doctor at the hospital looking happy



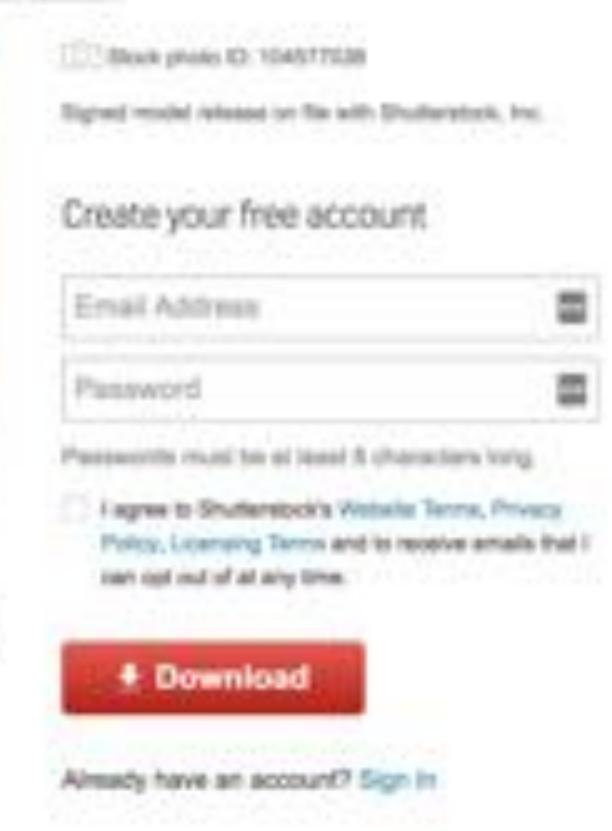




By ESB Professional

Stock photo ID: 142761973

Gym doctor checking on a female patient for neck injury











By ESB Professional

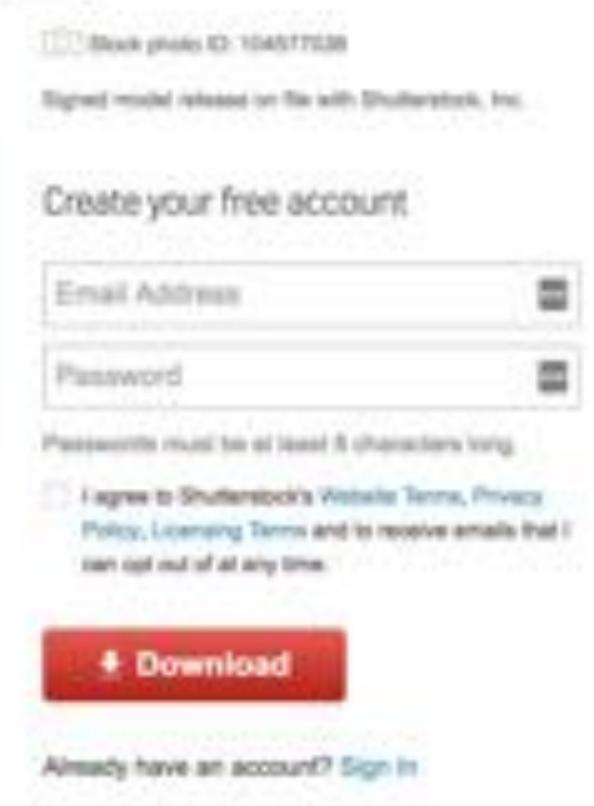






Stock photo ID: 137597552

Hairdresser blowing woman's hair at the beauty salon



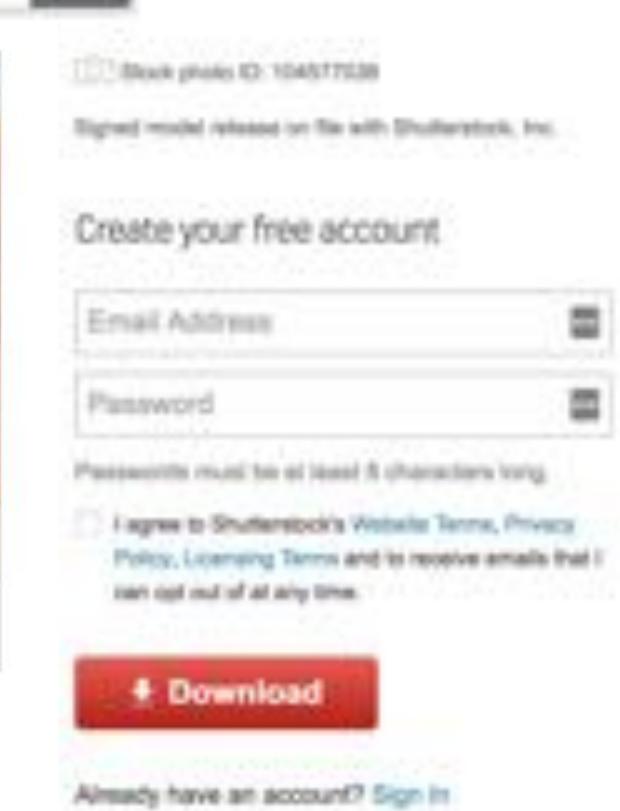






Stock photo ID: 135444050

Woman doing a manicure and applying nail polish







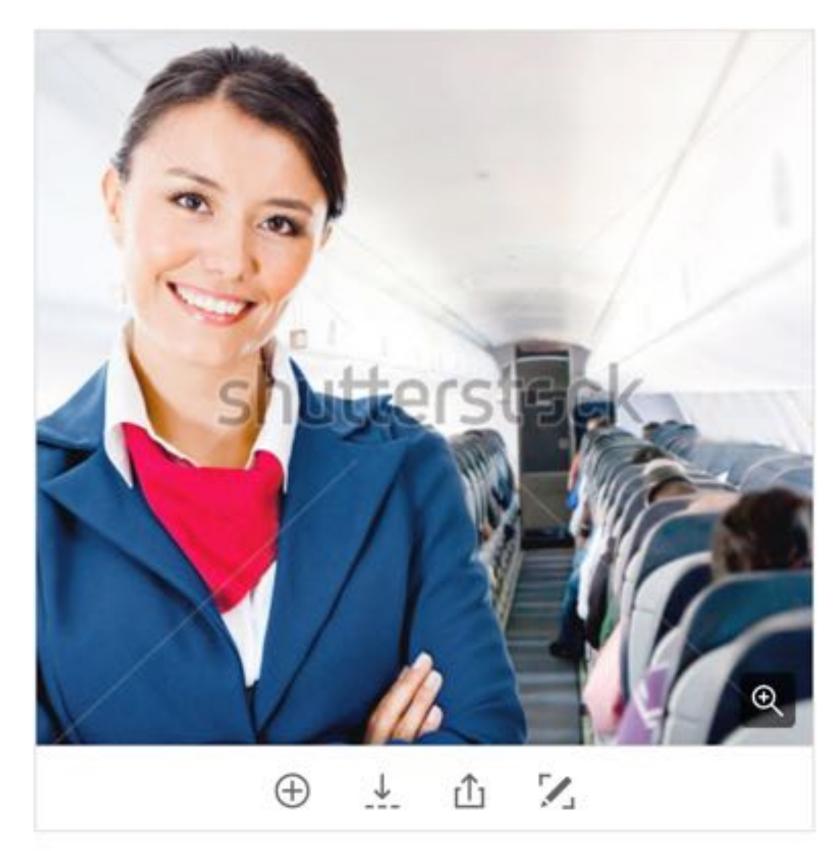


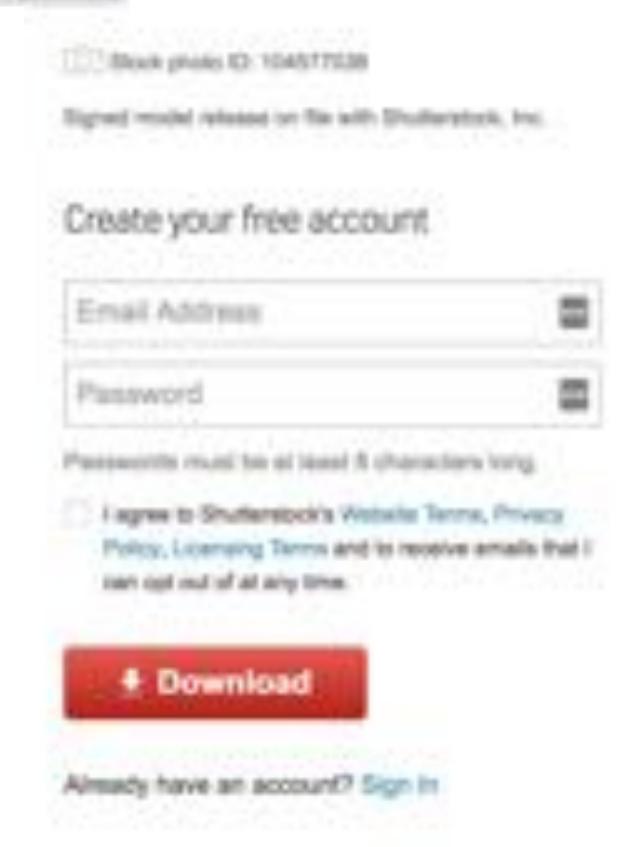
Stock photo ID: 136493474

Professional female photographer holding a camera and smiling







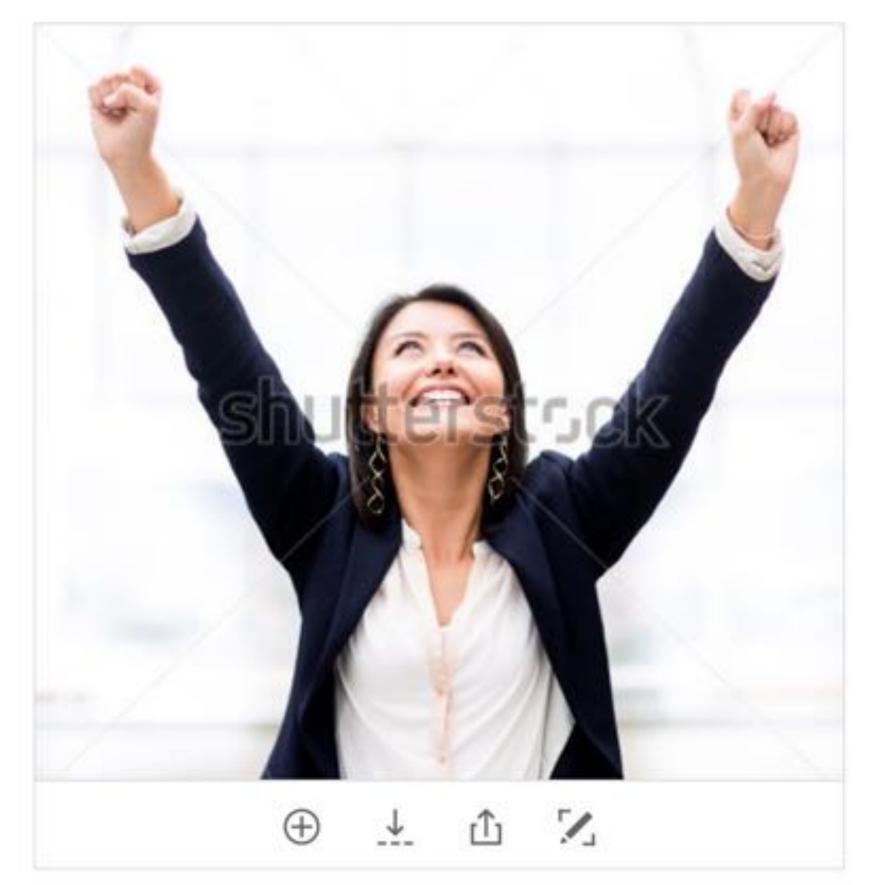


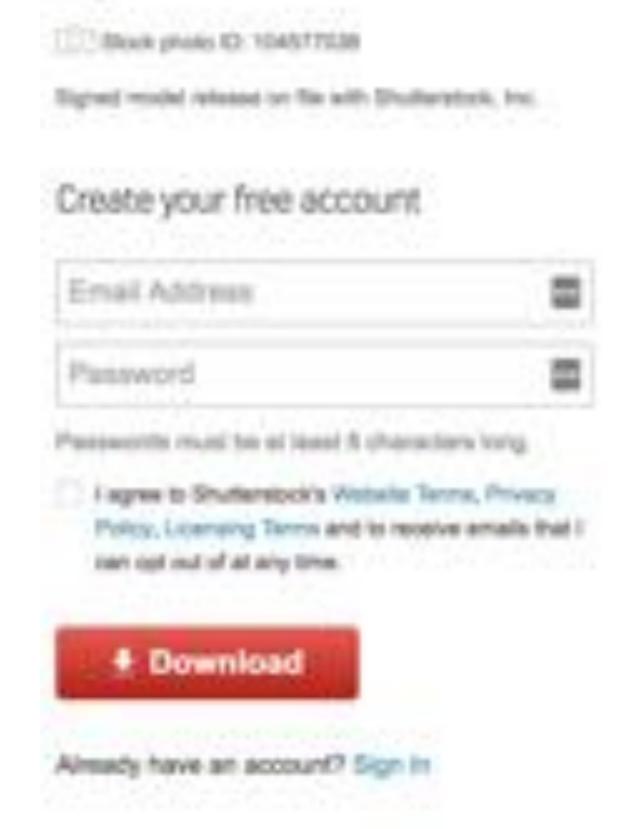


Stock photo ID: 102627620

Beautiful flight attendant in an airplane smiling









Stock photo ID: 104071604







Stock photo ID: 94701808

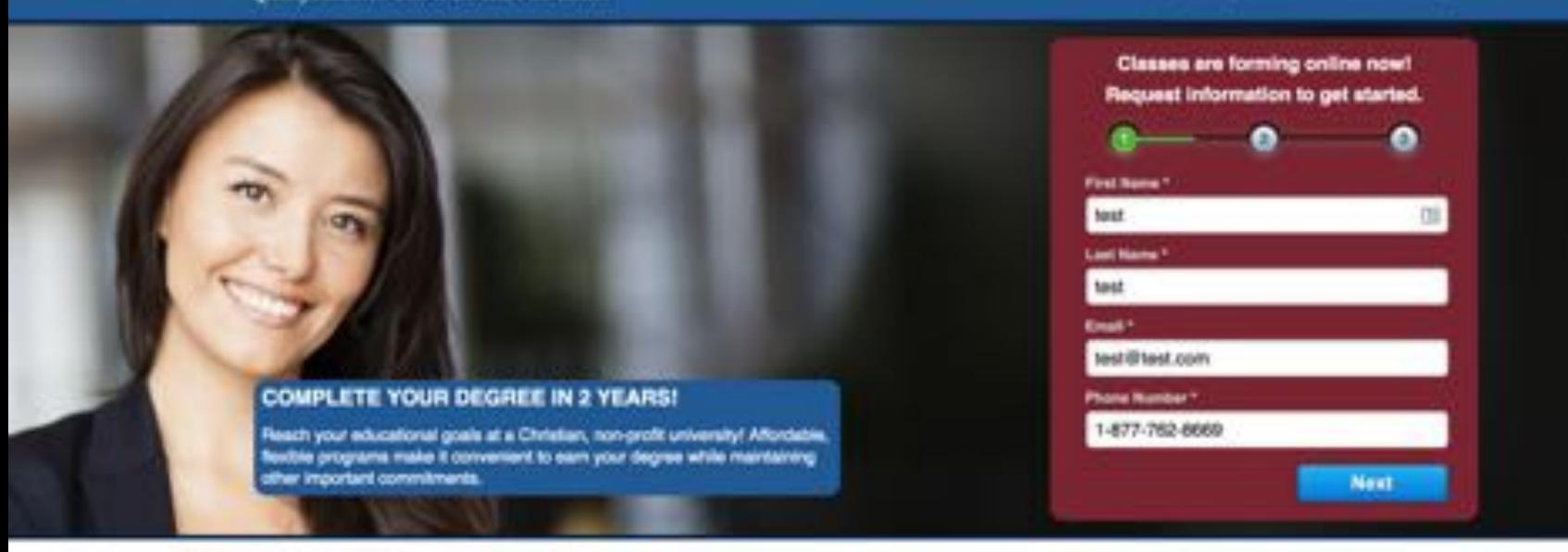
Beautiful female tennis players holding rackets and smiling







Complete your degree at an accredited Christian university by attending classes once a week or learning onine



Choose the Format that Best Suits Your Schedule

Shudy Online - Anytime, Anywhere

Online degree programs make courses accessible from any location with an internet connection, with no residency or campus visits required.

Off Attend Class Once a Week -12 Regional Campus Locations

Chilloothei Circlevitei Circlevitei Circlevitei Outsin Greve City Hitlaboro

Mt. Drap Washington CH Washington GEORGIA Attents - West Monton

Gain the Skills Employers Want

Associate, Bachelor, and Graduate Degrees

Ohio Christian University offers majors in Business, Leadership & Ministry, Nursing. Psychology, and more. Relevant and applicable skills will enhance your career now and in the future.

Regionally Accredited

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Enhance Your Outlook Expand Your Career

82%

On average, workers with a bachelor degree earn 82% more than those with only a high school. distorns

erunts U.S. Dept. of Latin States, of Labor States in

96% Employment Rate Among OCU Alumni

movie (01) Numer Survey

WHAT DO YOU THINK THIS PAGE WAS ABOUT?

Choose the Format that

Best Suits Your Schedule

Study Online - Anytime, Anywhere

Online degree programs make courses accessible

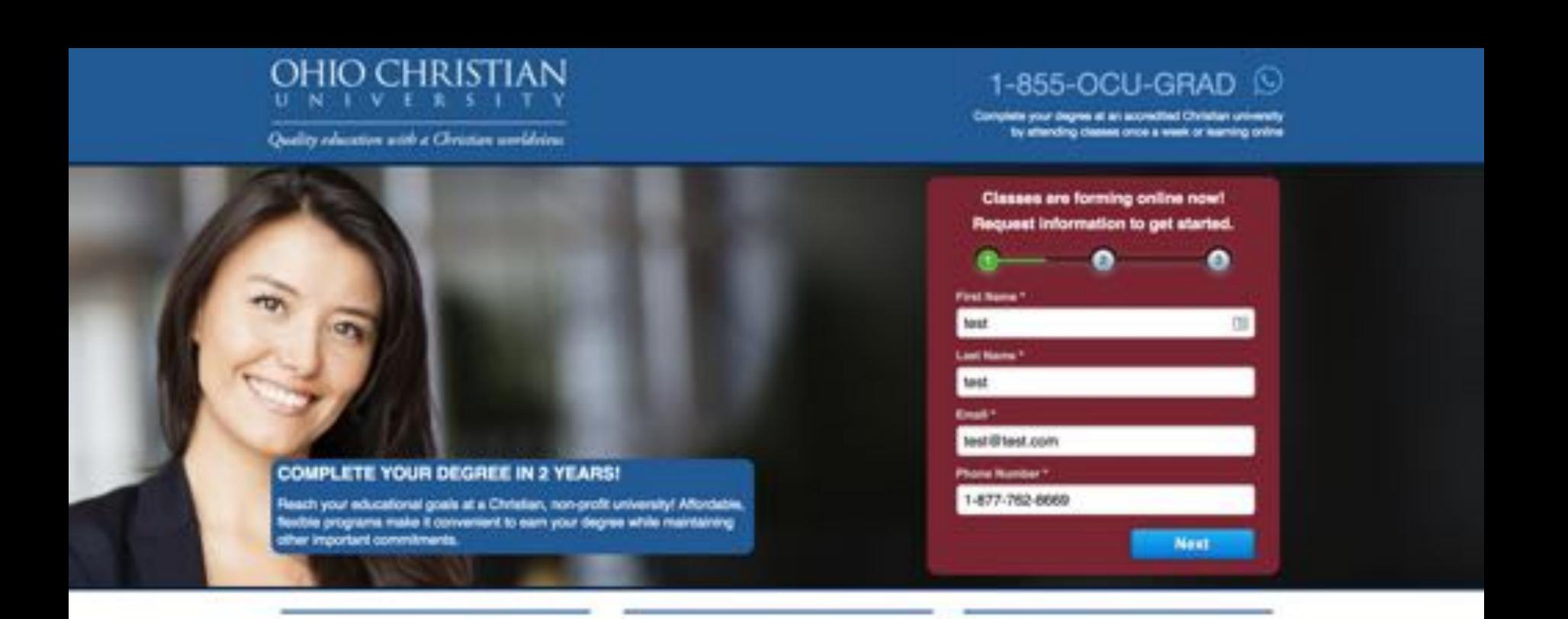
DID THE LANDING PAGE SEEM TRUSTWORTHY?

Enhance Your Outlook

Expand Your Career

82%

Higher Weekly Earnings



Gain the Skills

Employers Want

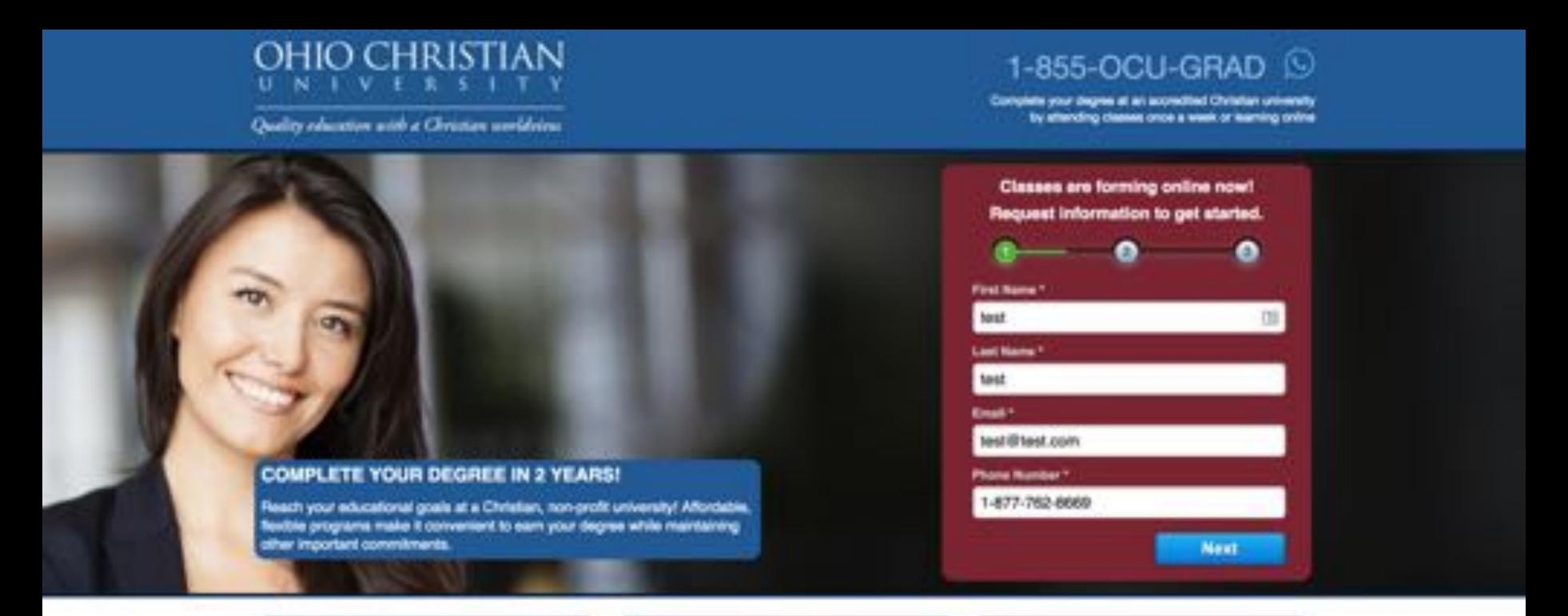
Associate, Bachelor, and Graduate Degrees

Ohio Christian University offers majors in

WHAT DO YOU THINK THIS PAGE WAS ABOUT?

DID THE LANDING PAGE SEEM TRUSTWORTHY?

88%



Choose the Format that Best Suits Your Schedule Gain the Skills Employers Want Enhance Your Outlook Expand Your Career

Study Online - Anytime, Anywhere

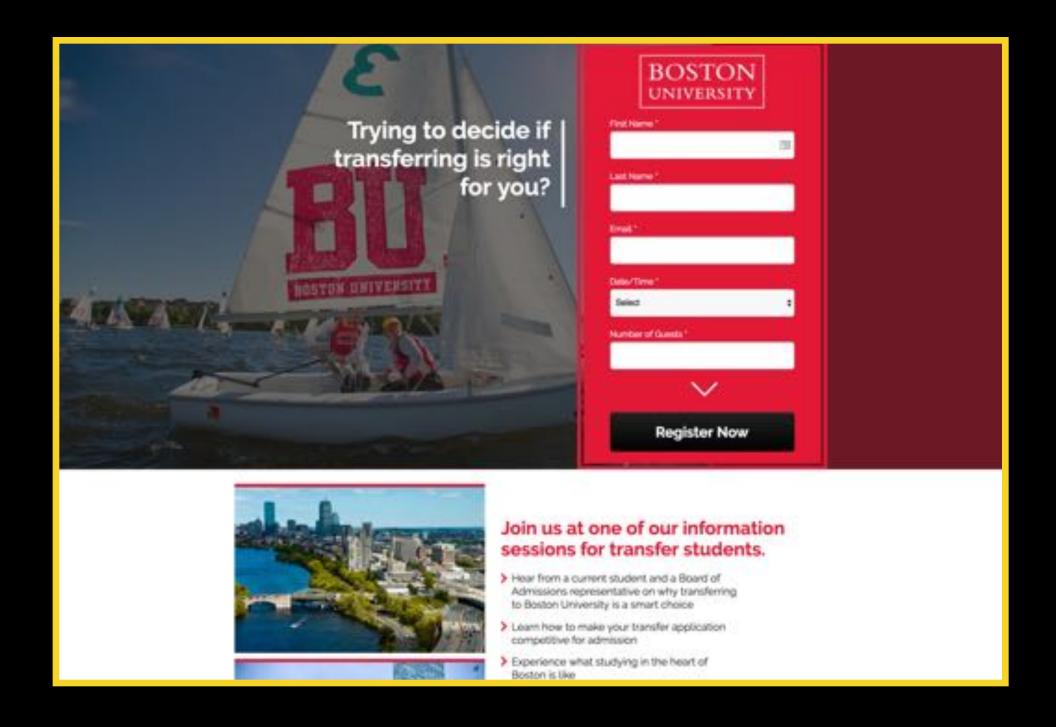
Associate, Bachelor, and Graduate Degrees

82%

Online degree programs make courses accessible

Ohio Christian University offers majors in

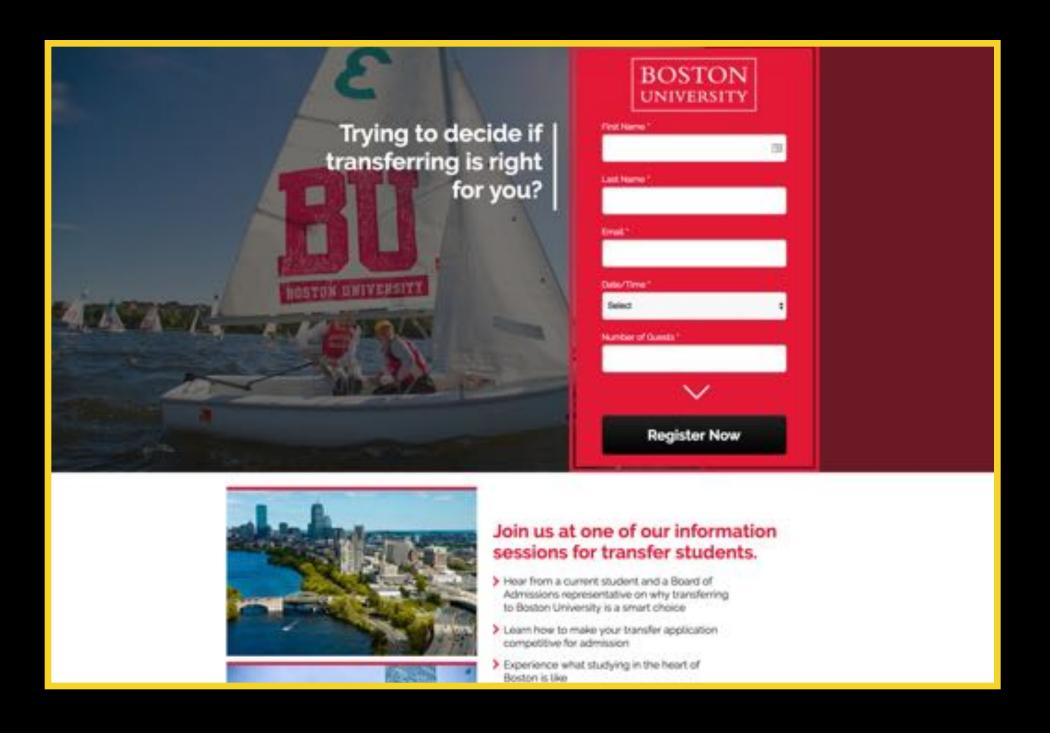
WHICH UNIVERSITY LANDING PAGE IS MOST CREDIBLE?





WHICH UNIVERSITY LANDING PAGE IS MOST CREDIBLE?

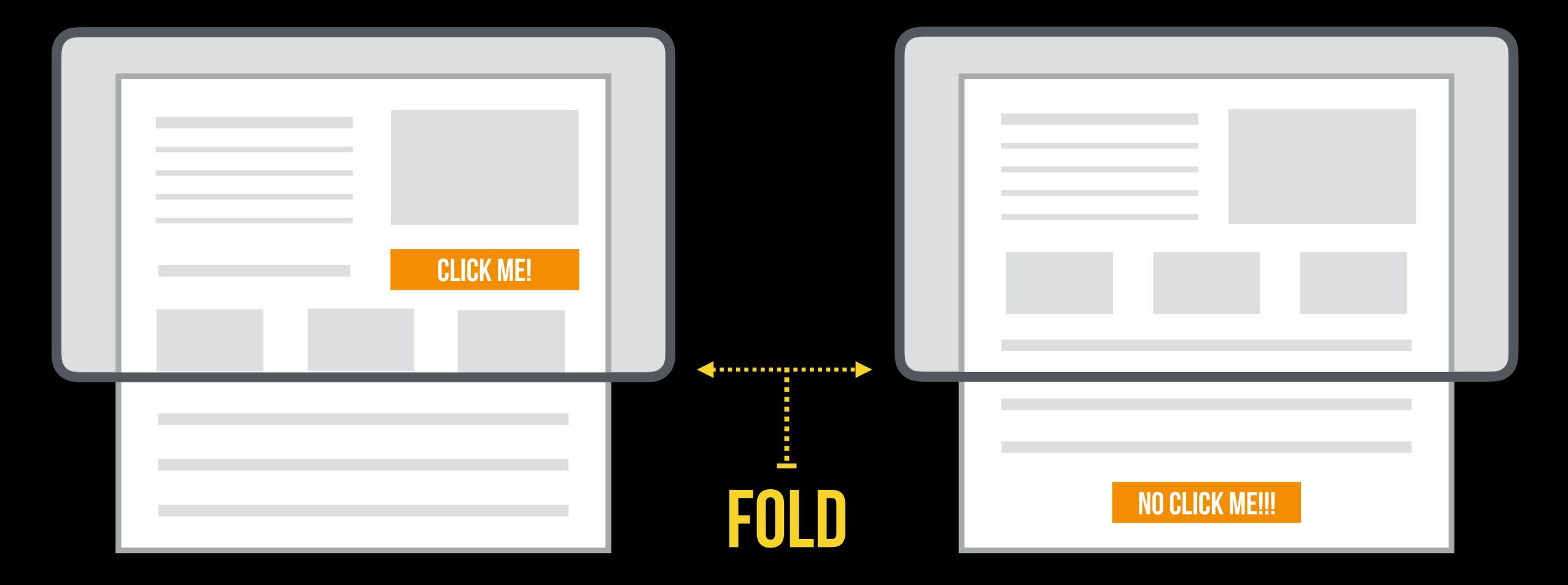
36%

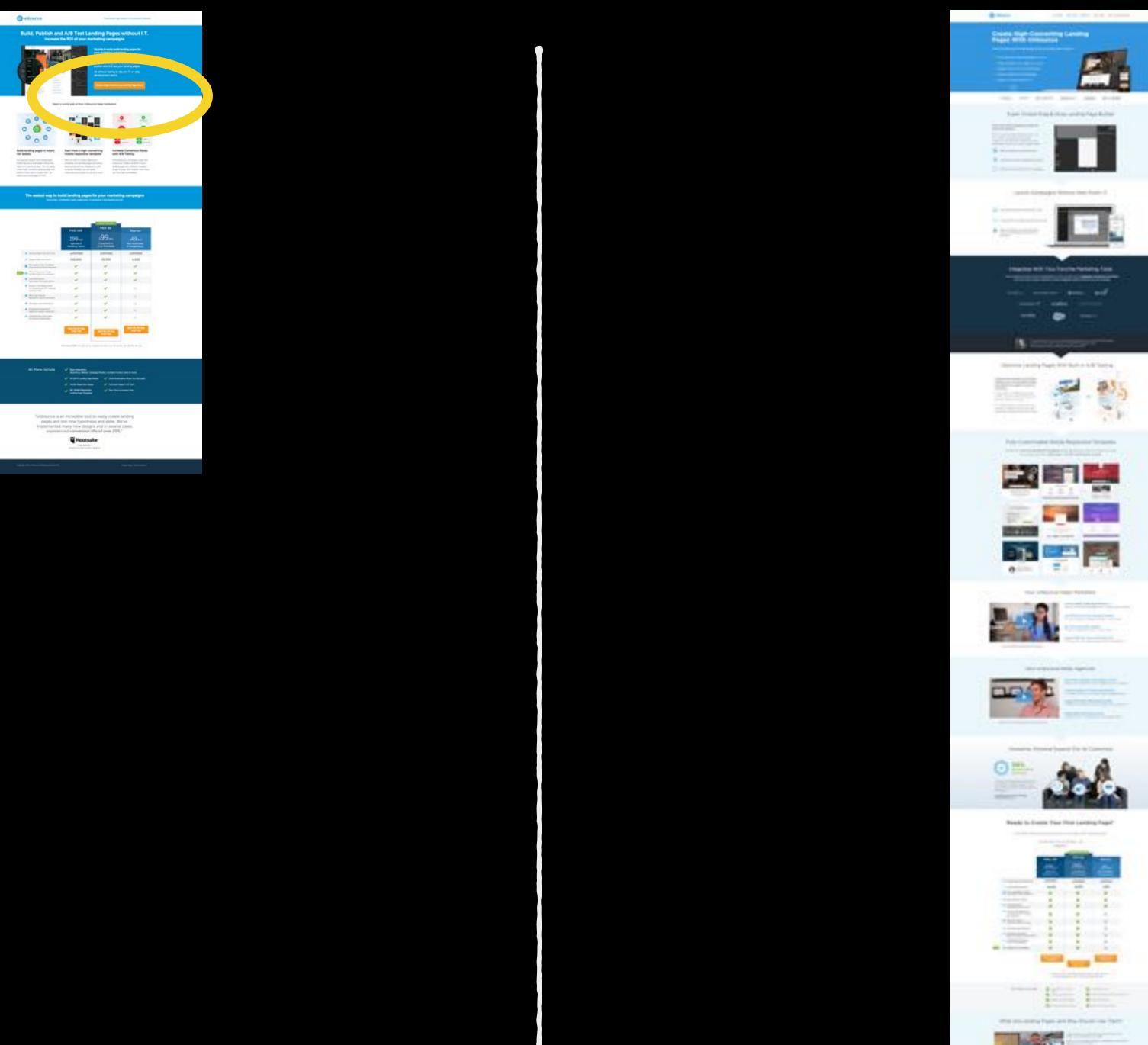


640/0



ABOVE
BELOW





O interno The second secon The model may be half lambing pages for your marketing companies 199 per 199 pe The second secon E Fan words

V Ministration (was not construct to constr

Courte State Concession Carette Proper Will Concession

Transitions that Edward and San Autor





























Needs to County had their sanding happy







A: Control

B: Variation

- √ 4 full weeks of data
- **√** 577 conversions
- √ 99% significance level



157.67% increase in CTR



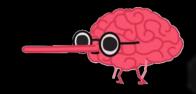
52.23% increase in sign-ups

YOU'RE WRONG

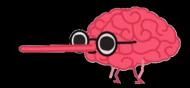
SILAR MOU'RESTUPI



USING MARKETER'S LOGIC IS A DANGEROUS PITFALL



IT PLAYS ON OUR NATURAL TENDENCY TO ASSUME THAT WE'RE RIGHT



IT'S SNEAKY - IT HAPPENS WITHOUT US KNOWING IT.

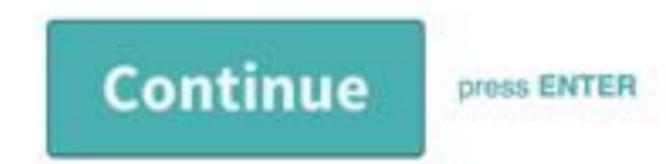
HOW TO OVERCOME CONFIRMATION BIAS

ACCEPT THE FACT THAT

YOU COULD BE WRONG

Think of a discussion or argument you had at work.

Click "Continue" when you're ready to proceed.



Did it turn out that you were right? (I.e. you won the discussion/argument)

2 → How did you feel afterwards?



MARKETERS WHO WERE RIGHT:
HOW DID YOU FEEL AFTERWARDS?

MARKETERS WHO WERE WRONG: HOW DID YOU FEEL AFTERWARDS?

MARKETERS WHO WERE RIGHT: HOW DID YOU FEEL AFTERWARDS?

normal Satisfied Fine relieved awesome

Right
Useful best
Like Smug
pleased
awkward
Happy
Frustrated Meh

Great
Indifferent Vindicated
Uncomfortable
Reassured

Right
Useful best
Smug
Pleased
Betrayed Horrible
Stronger
Humble Validated
Uncomfortable okay
Reassured

MARKETERS WHO WERE WRONG: HOW DID YOU FEEL AFTERWARDS?

MARKETERS WHO WERE RIGHT: HOW DID YOU FEEL AFTERWARDS?

normal Satisfied Fine relieved awesome

MARKETERS WHO WERE WRONG: HOW DID YOU FEEL AFTERWARDS?

frustrated Annoyed

irritated

Terrible Stupid Iritated mixed feelings outnumbered Steamrolled Unprofessional Okay Disheartened Awkward

The road to wisdom? — Well, it's plain and simple to express:

Err and err and err again but less and less and less.

— Piet Hein

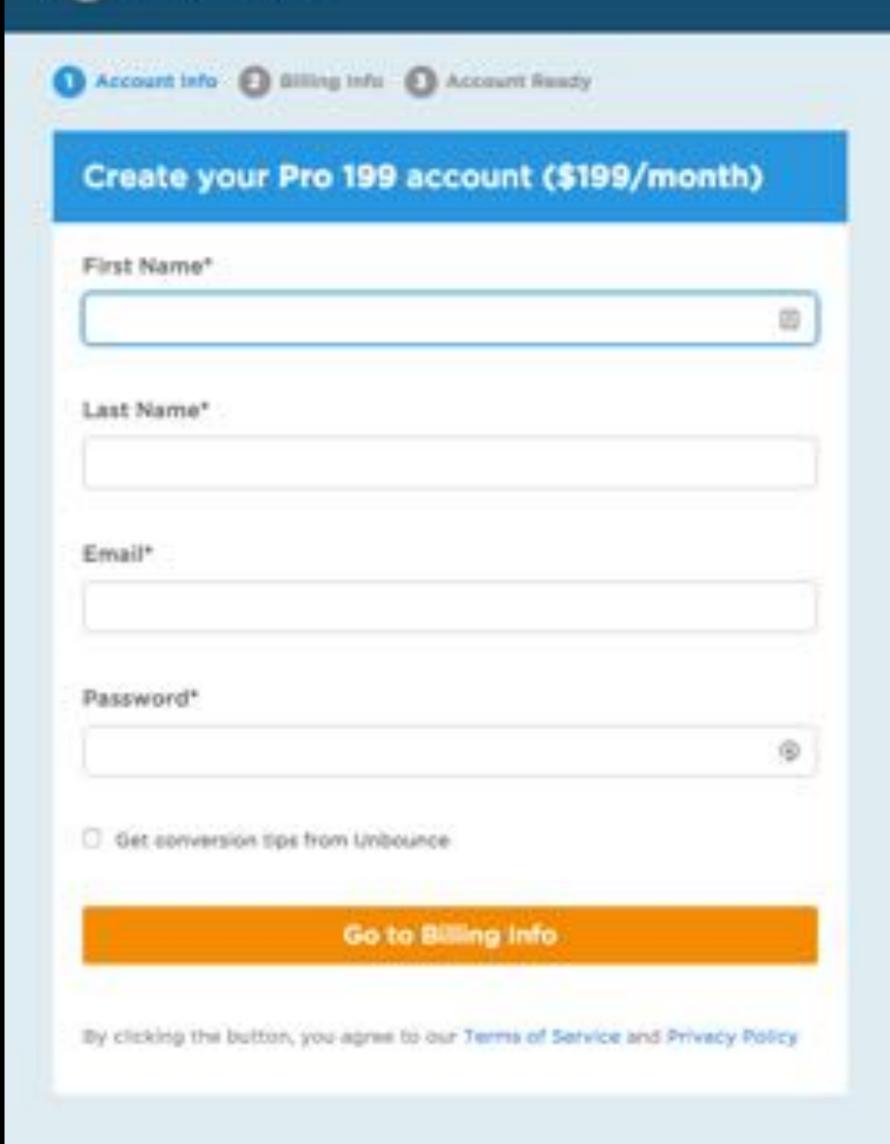
SEEK OUT A DIFFERENT PERSPECTIVE

CUSTOMER SUCCESS











Free 30-Day Trial You will not be billed until your trial is over



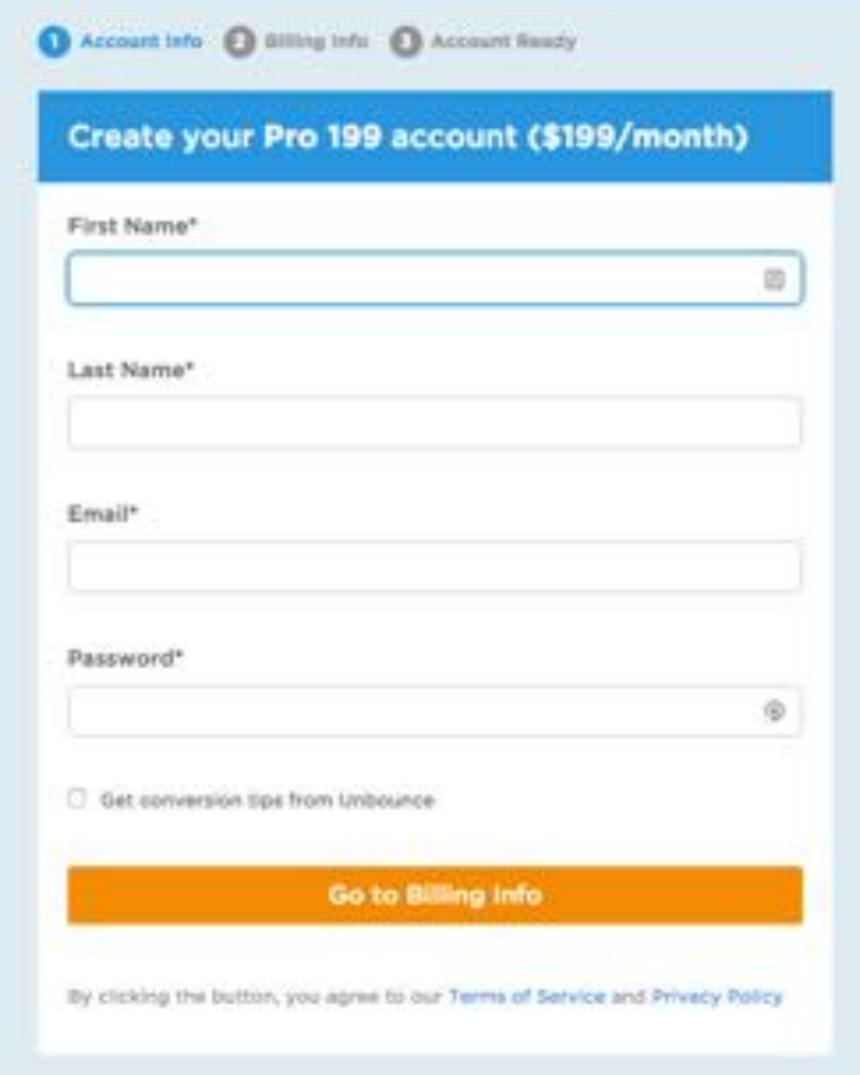
No Waiting - Build a Landing Page Right Away Your account is ready the second you sign up

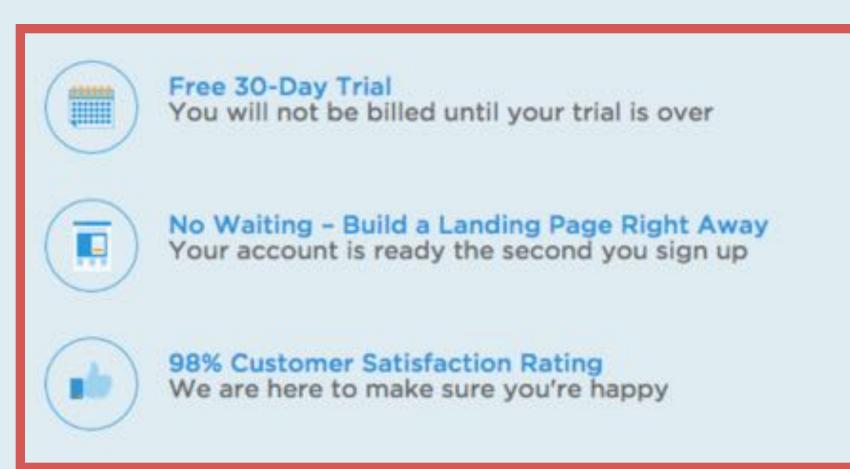


98% Customer Satisfaction Rating

We are here to make sure you're happy









Free 30-Day Trial You will not be billed until your trial is over



No Waiting - Build a Landing Page Right Away Your account is ready the second you sign up



98% Customer Satisfaction Rating We are here to make sure you're happy





Free 30-Day Trial You will not be billed until your trial is over



No Waiting - Build a Landing Page Right Away Your account is ready the second you sign up



98% Customer Satisfaction Rating
We are here to make sure you're happy

NOPE...





Free 30-Day Trial You will not be billed until your trial is over



No Waiting - Build a Landing Page Right Away Your account is ready the second you sign up



98% Customer Satisfaction Rating
We are here to make sure you're happy



WILL I BE BILLED DURING THE TRIAL?

CAN I CANCEL DURING MY TRIAL?

CAN I CHANGE PLANS?



WILL I BE BILLED DURING THE TRIAL?

NOPE! YOU WILL ONLY BE BILLED AFTER YOUR 30-DAY TRIAL IF YOU CHOOSE NOT TO CANCEL. WE'LL SEND AN E-MAIL REMINDER NEAR THE END OF THE TRIAL.

CAN I CANCEL DURING MY TRIAL?

CERTAINLY! YOU CAN CANCEL AT ANY TIME, JUST GO TO YOUR ACCOUNT DASHBOARD AND CLICK "MANAGE ACCOUNT".

CAN I CHANGE PLANS?

OF COURSE! YOU CAN CHANGE PLANS OR SWITCH BETWEEN MONTHLY/ANNUAL BILLING VIA YOUR ACCOUNT DASHBOARD.



Common Questions:

Will I be billed during the trial?

Nope! You will only be billed after your 30-day trial if you choose not to cancel. We'll send an e-mail reminder near the end of the trial.

Can I cancel during my trial?

Certainly! You can cancel at any time, just go to your account dashboard and click "Manage Account".

Can I change plans?

Of course! You can change plans or switch between monthly/annual billing via your account dashboard.

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A: BULLETS BASED ON MARKETER'S LOGIC

B: BULLETS BASED ON CUSTOMER INSIGHT

- **✓** 2 FULL BUSINESS CYCLES
- **✓** 867 ACCOUNT SIGNUPS
- **✓** 95% SIGNIFICANCE LEVEL

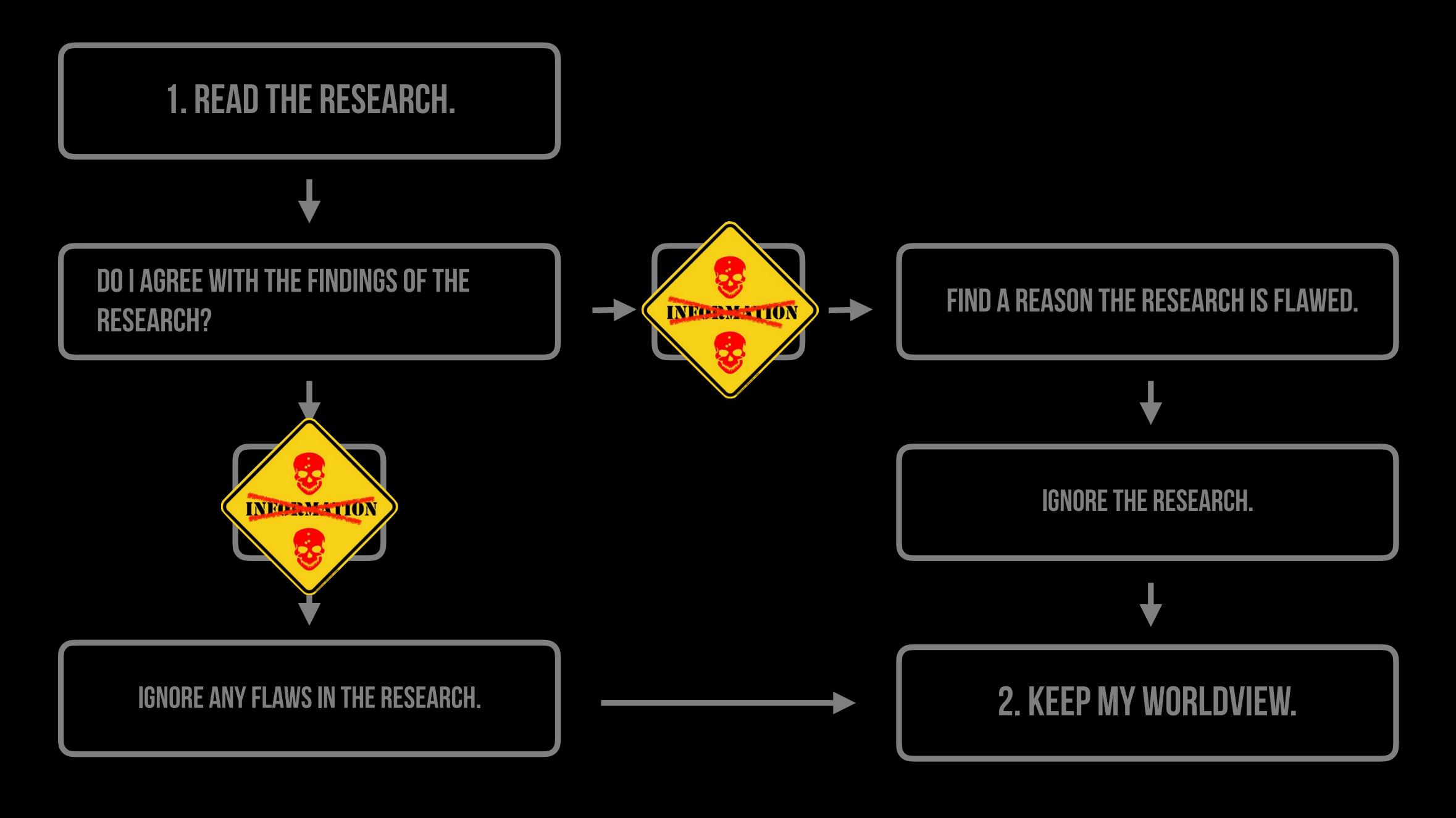


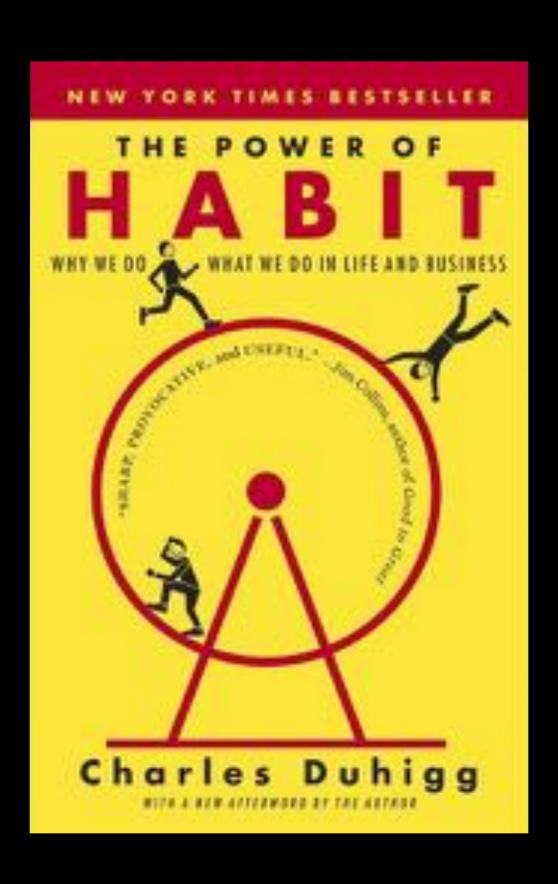
11% INCREASE IN SIGN UPS

CHALLENGE

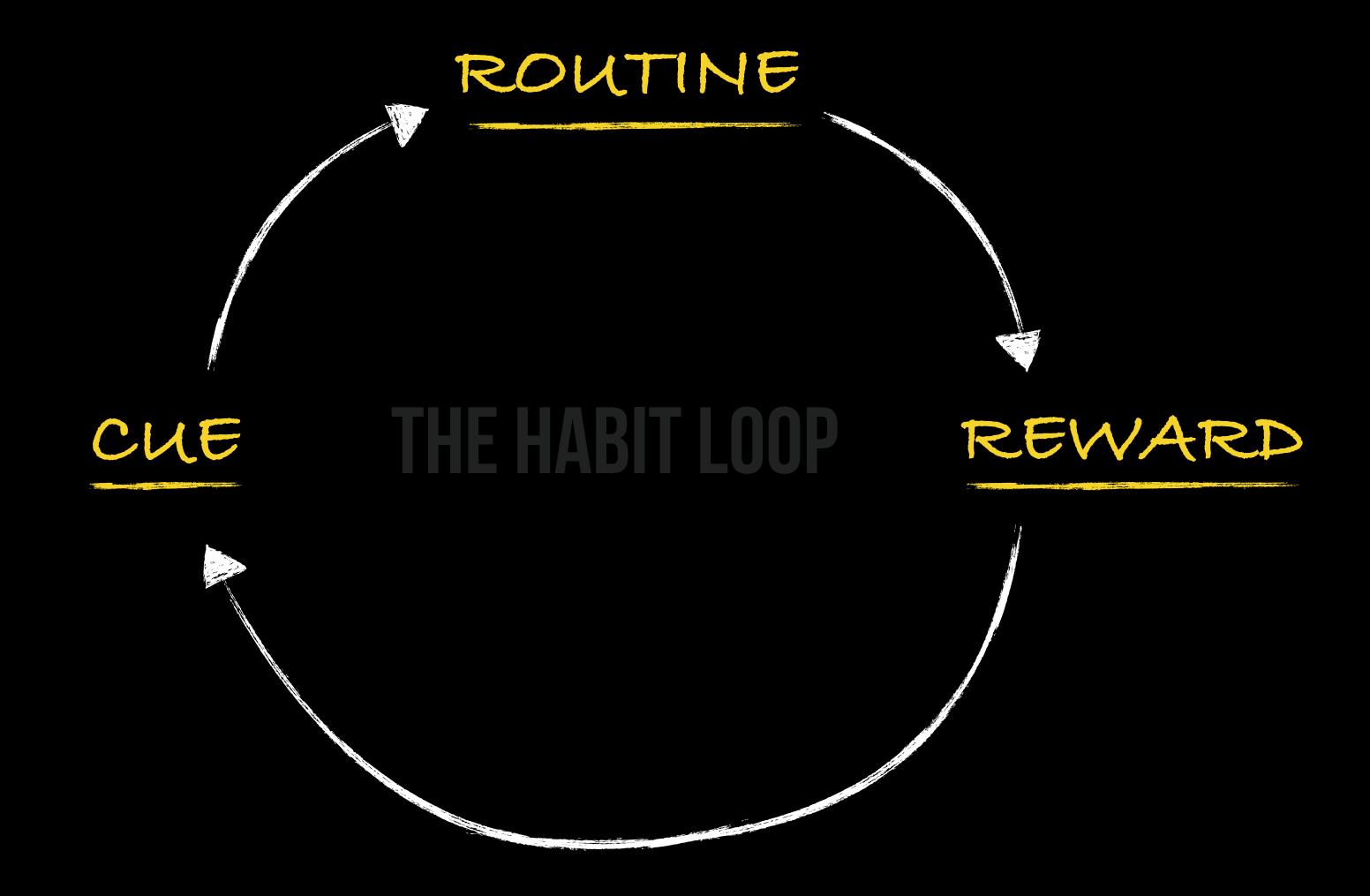
YOUR BELIEFS

THE CONFIRMATION BIAS CYCLE



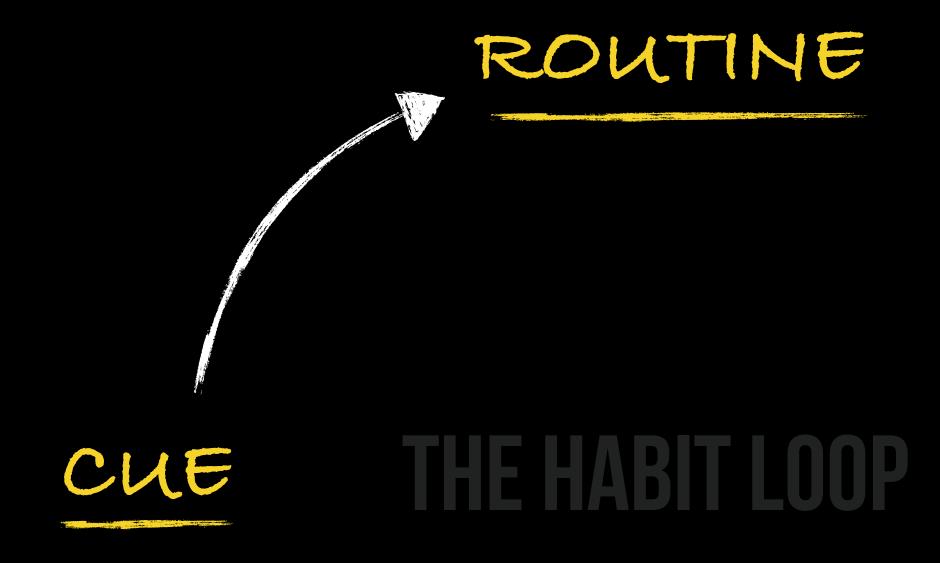


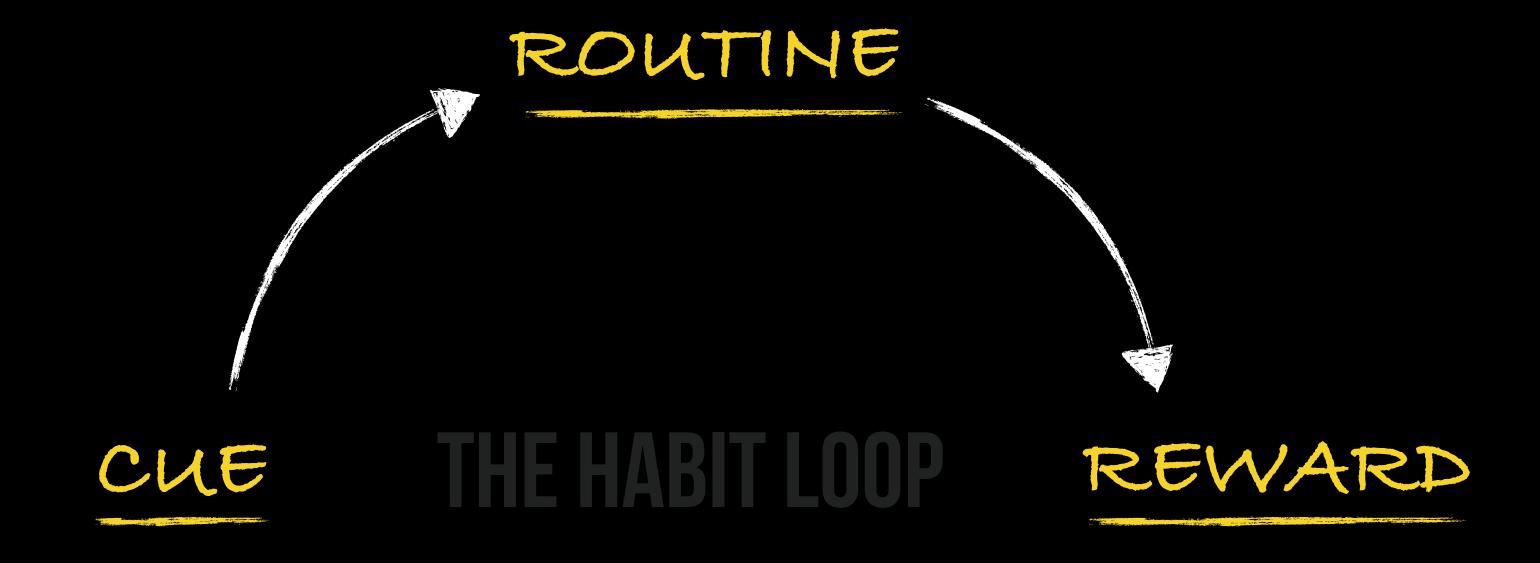
THE POWER OF HABIT - CHARLES DUHIGG

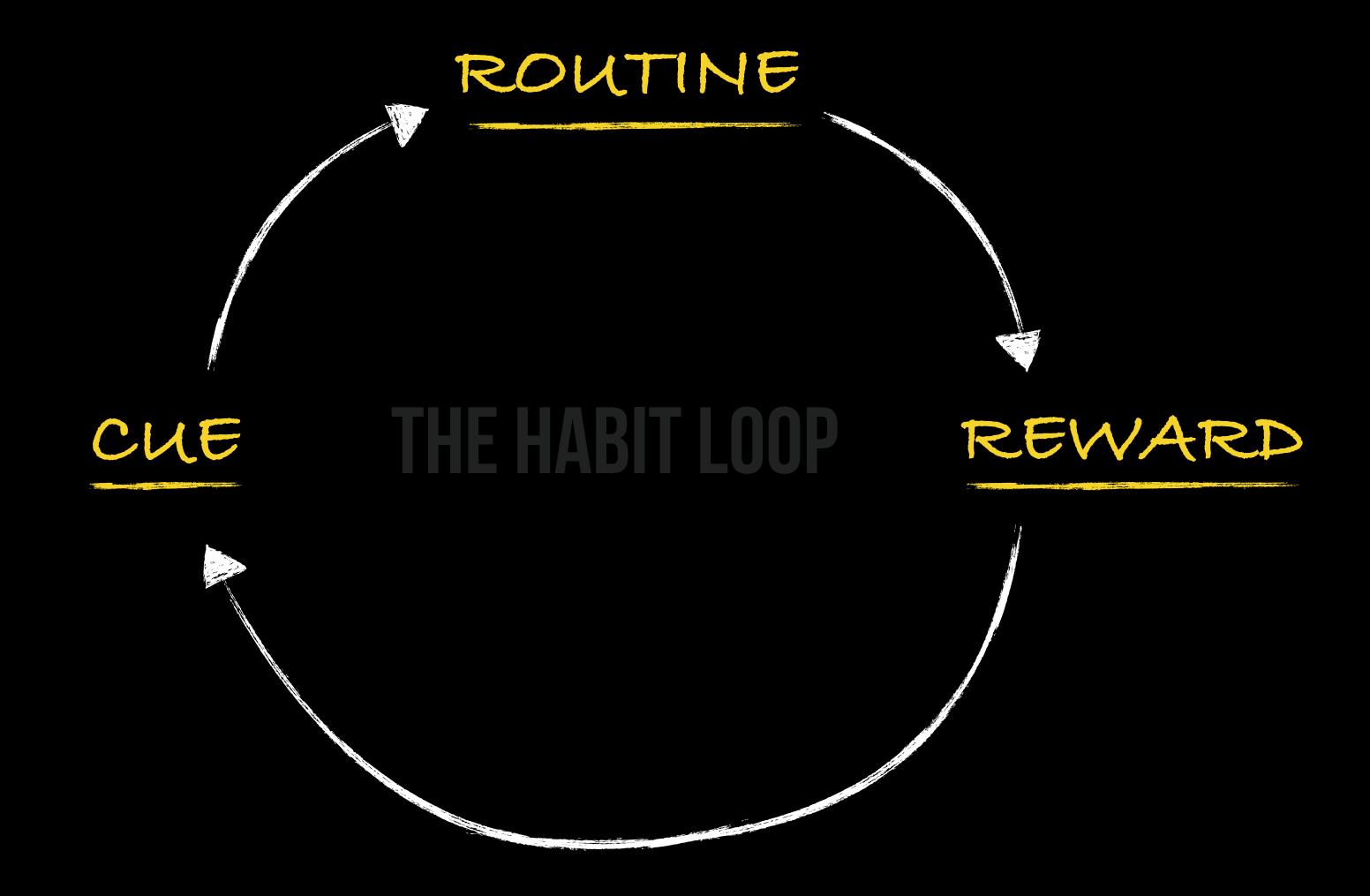


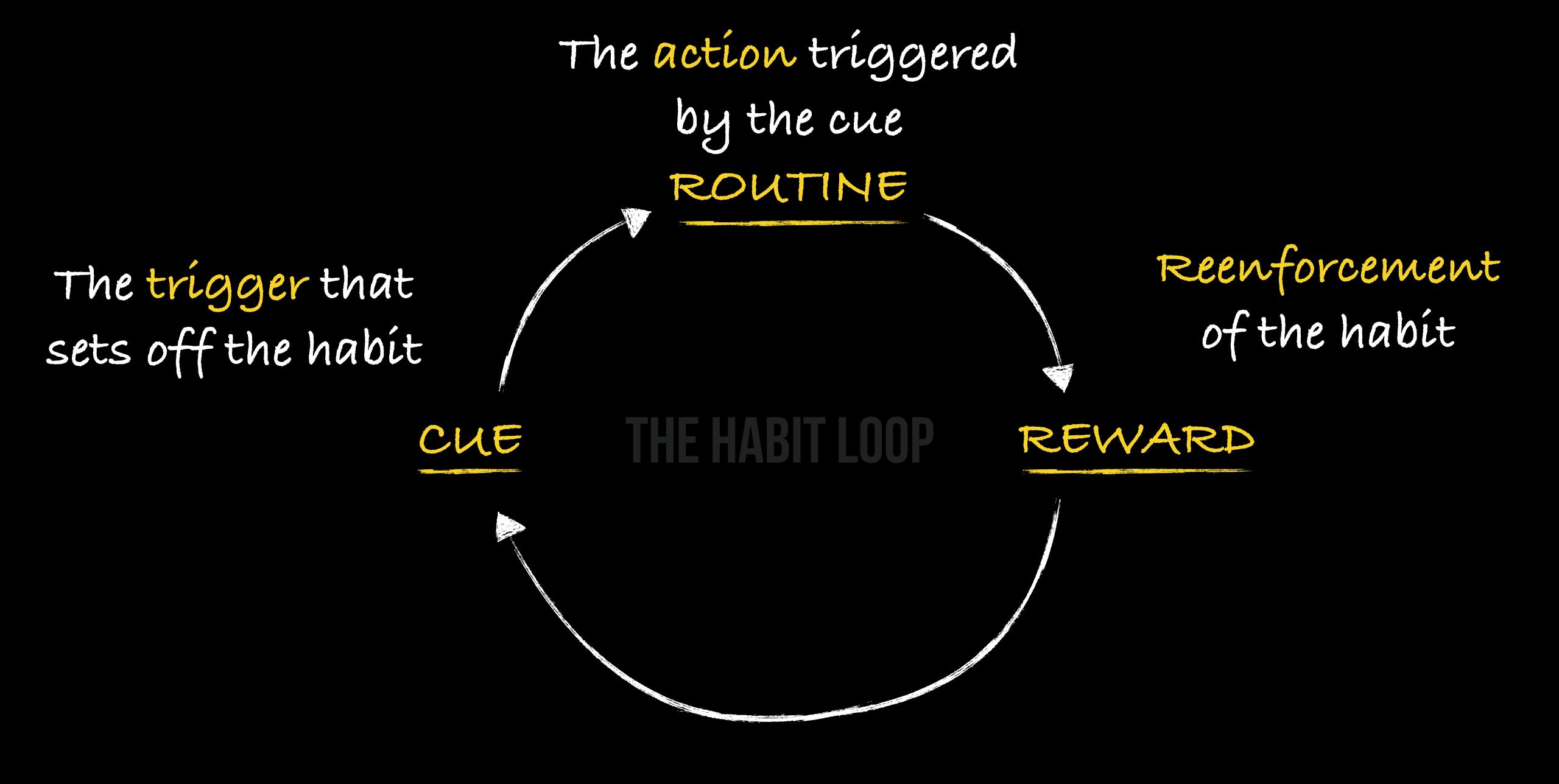
THE HABIT LOOP

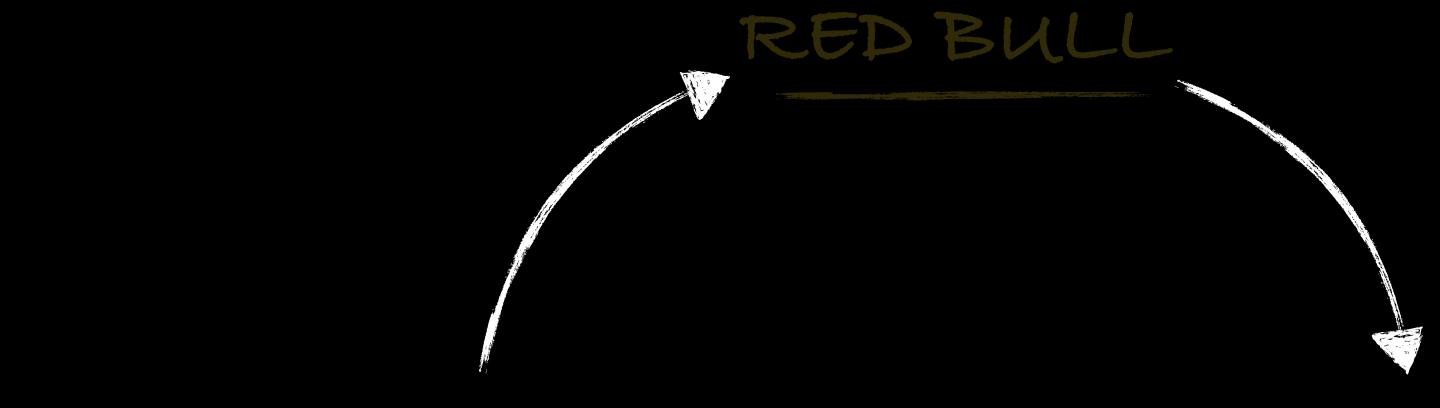
CUE THE HABIT LO









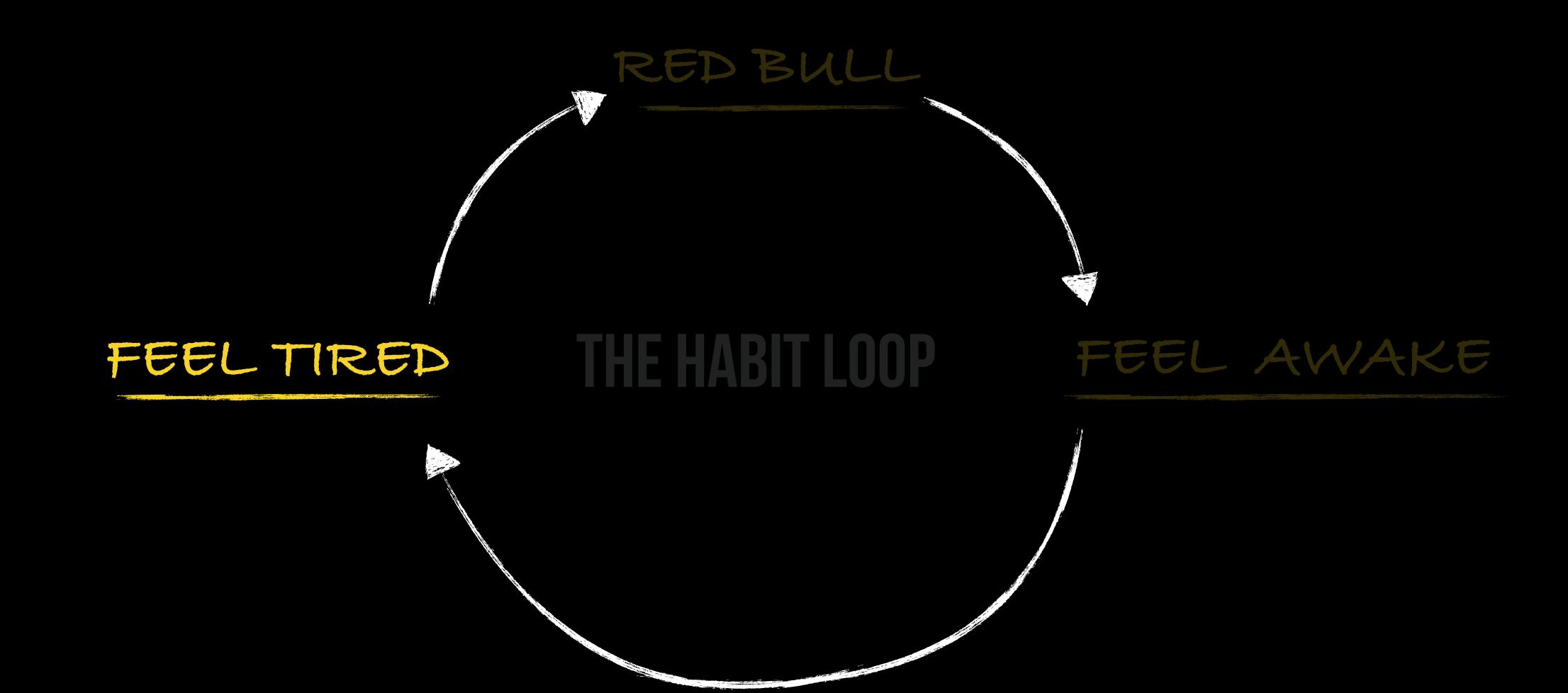


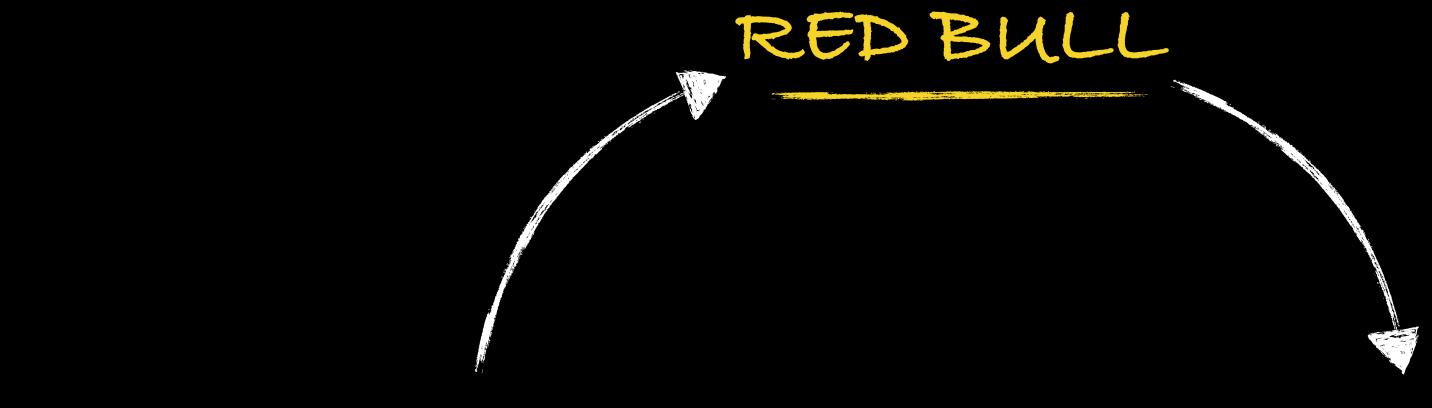
FEEL TIRED

THE HABIT LOOP

FEEL AWAKE





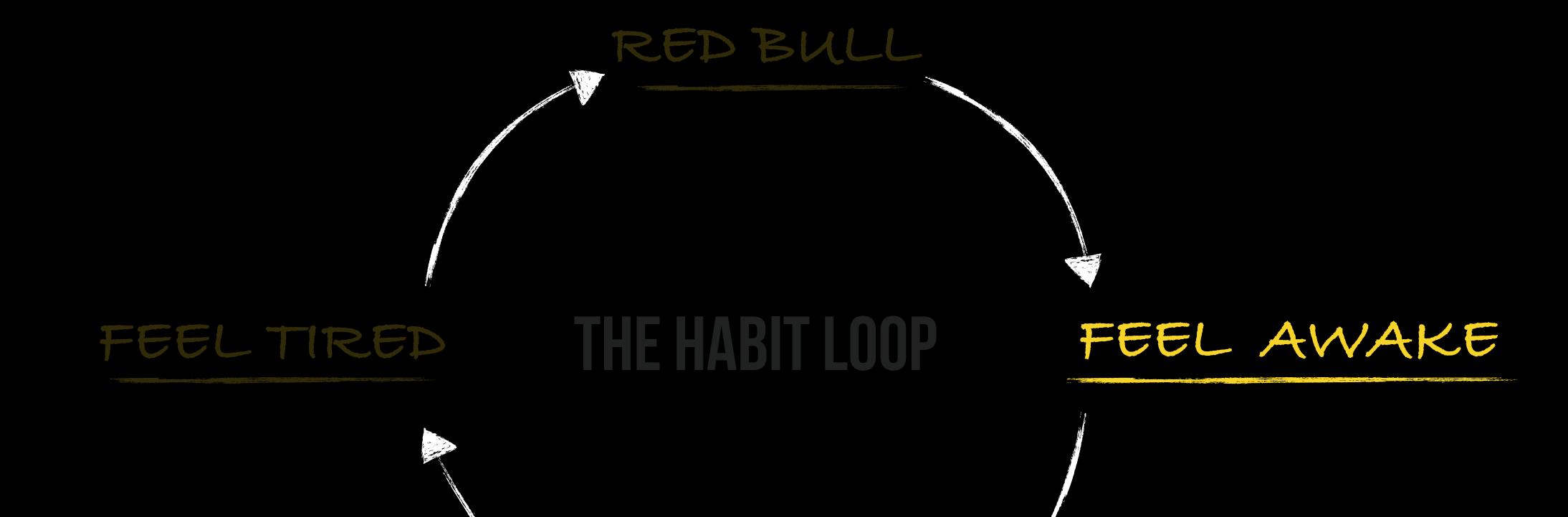


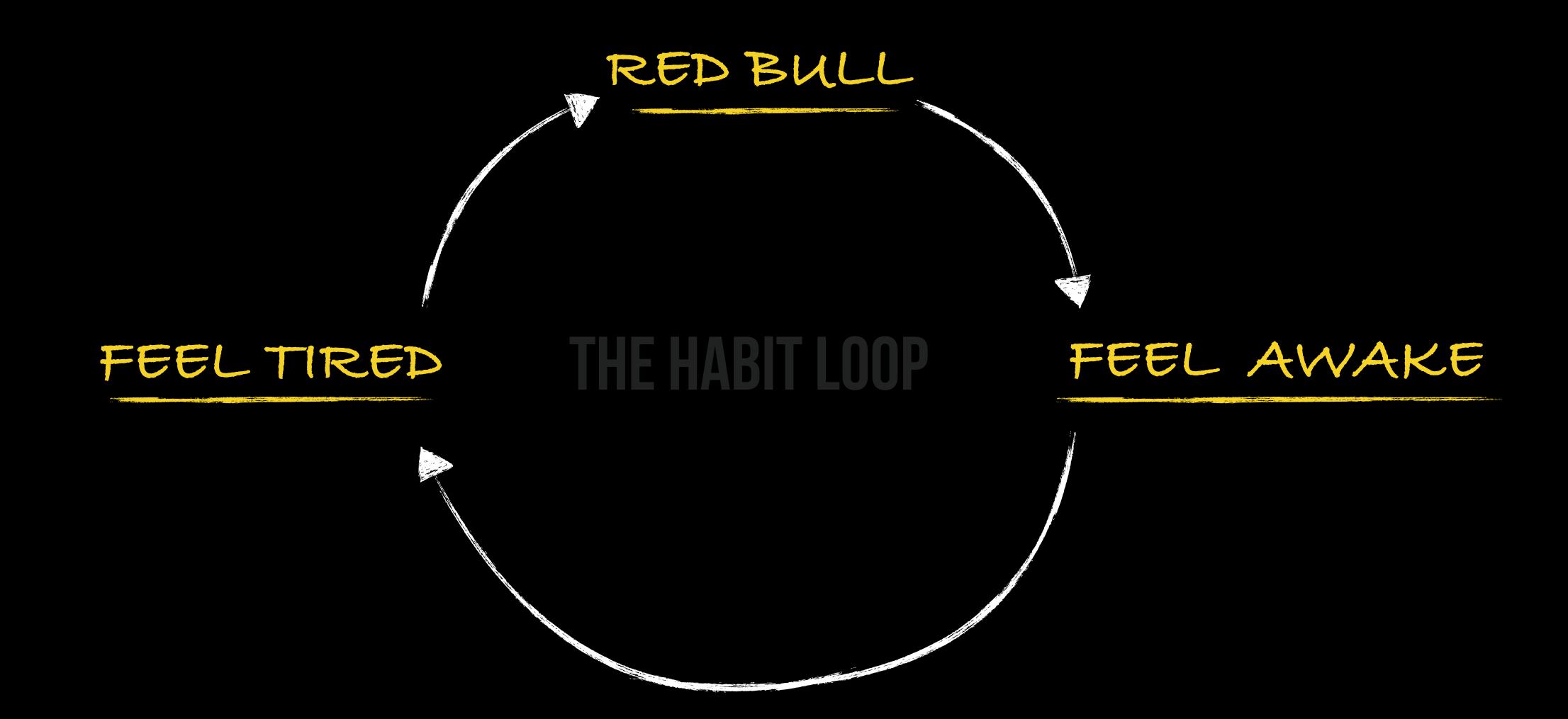
FEEL TIRED

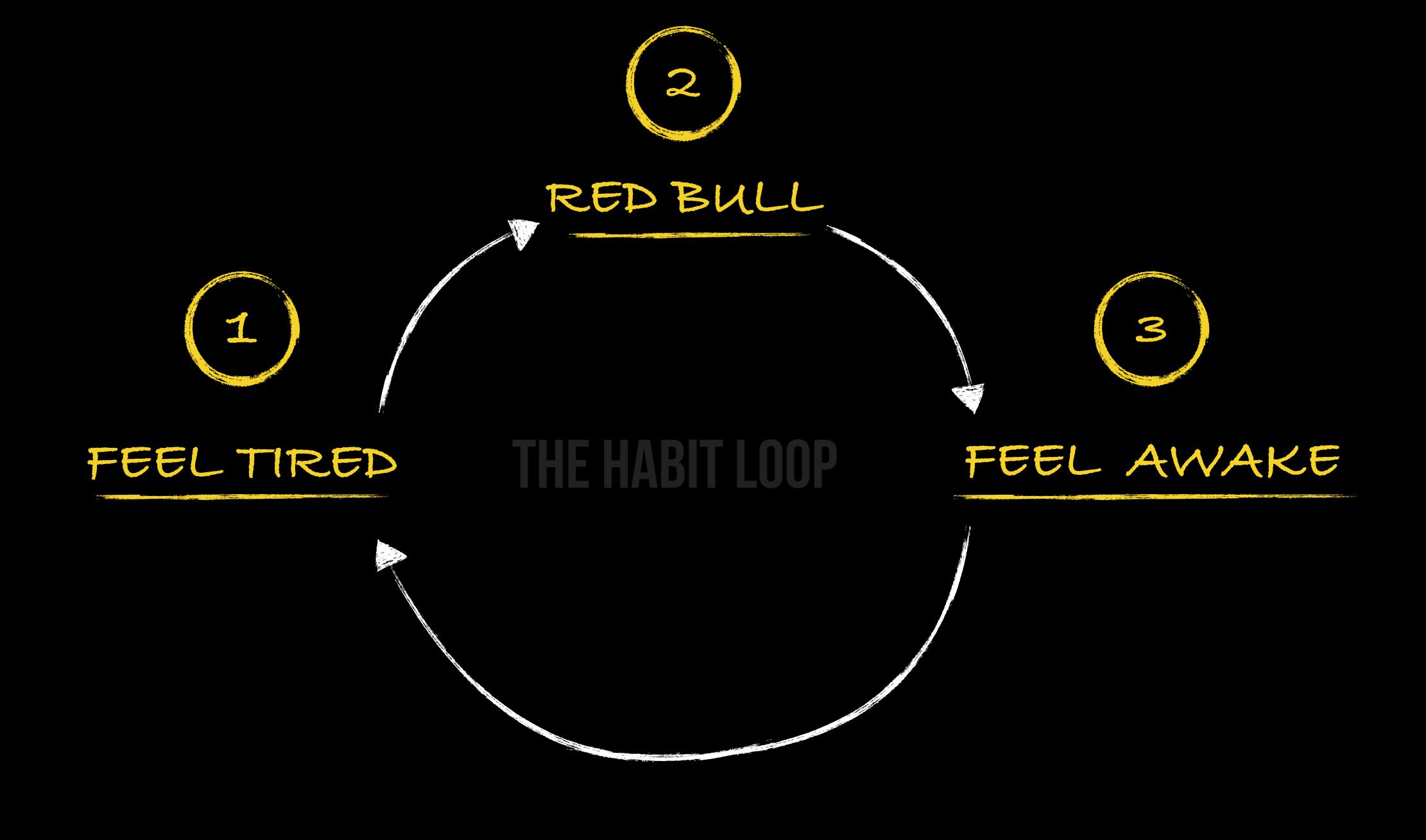
THE HABIT LOOP

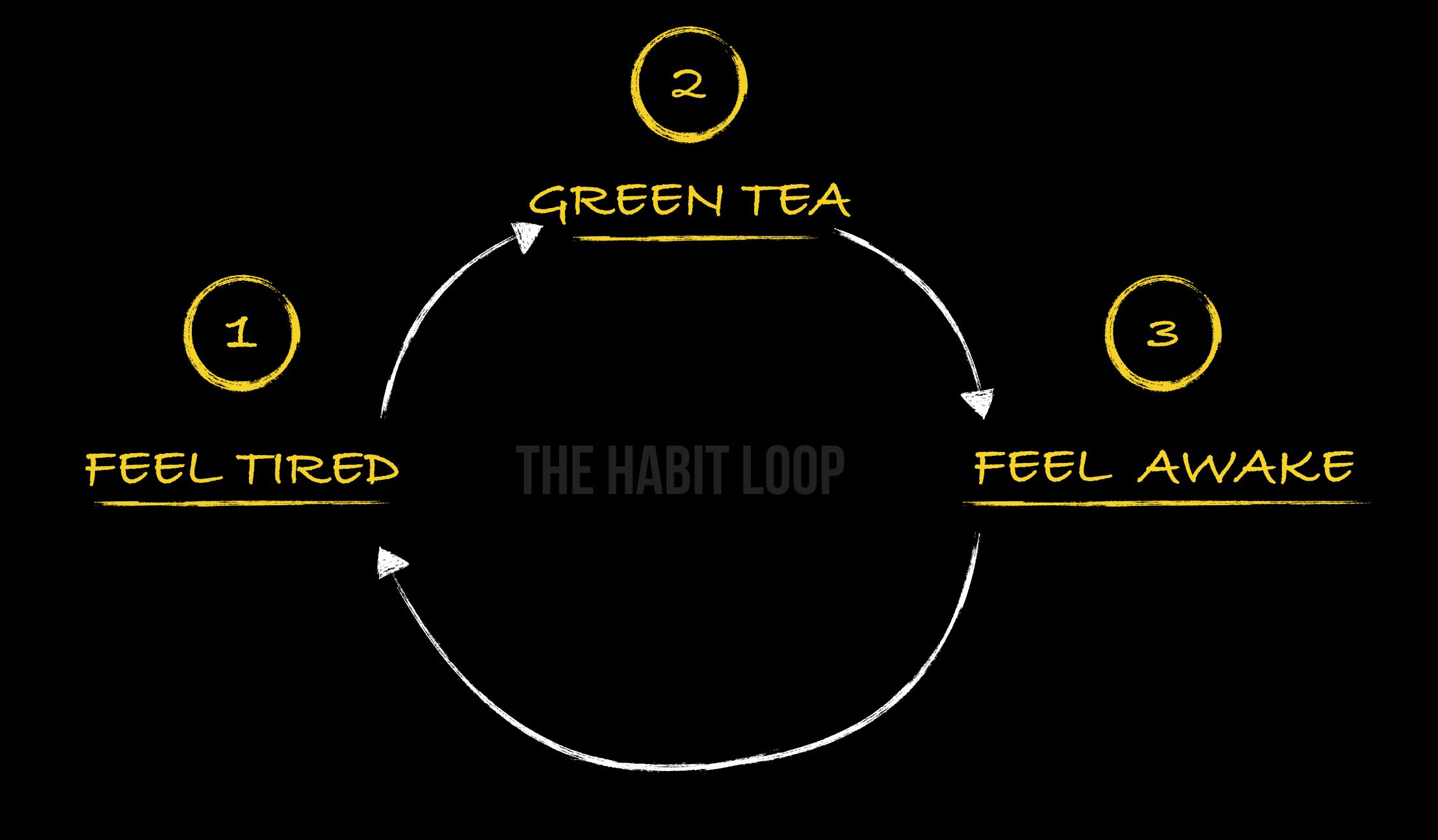
FEEL AWAKE

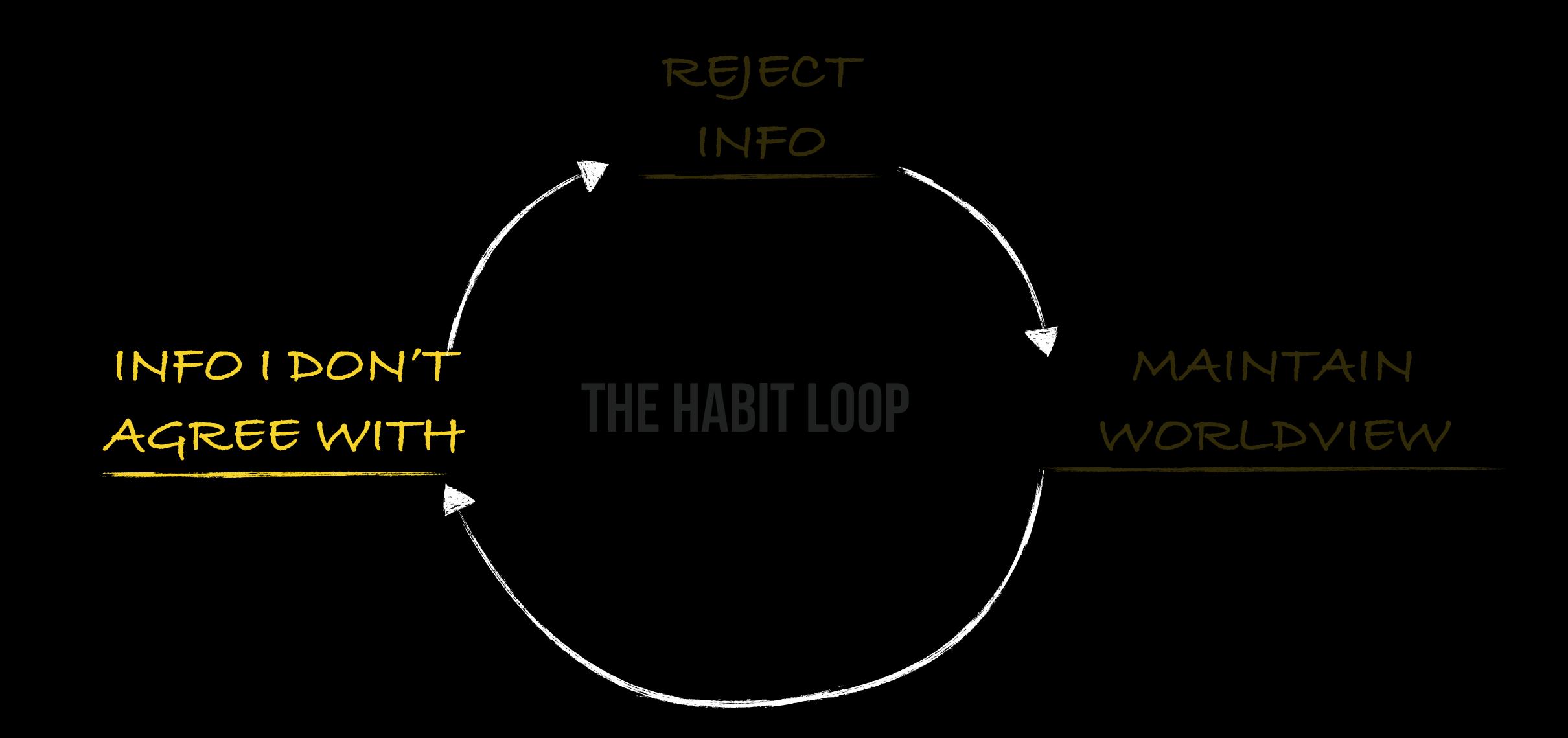


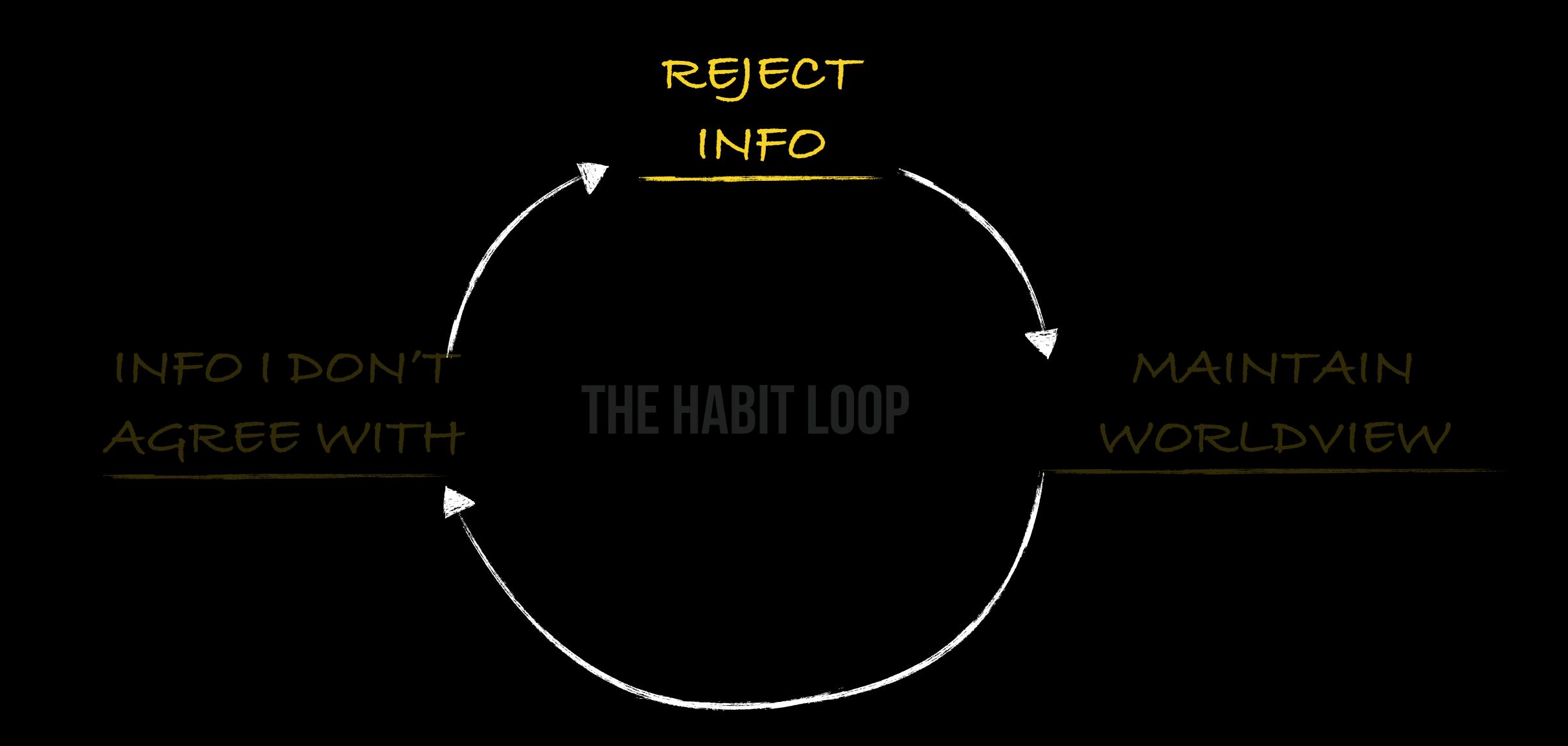


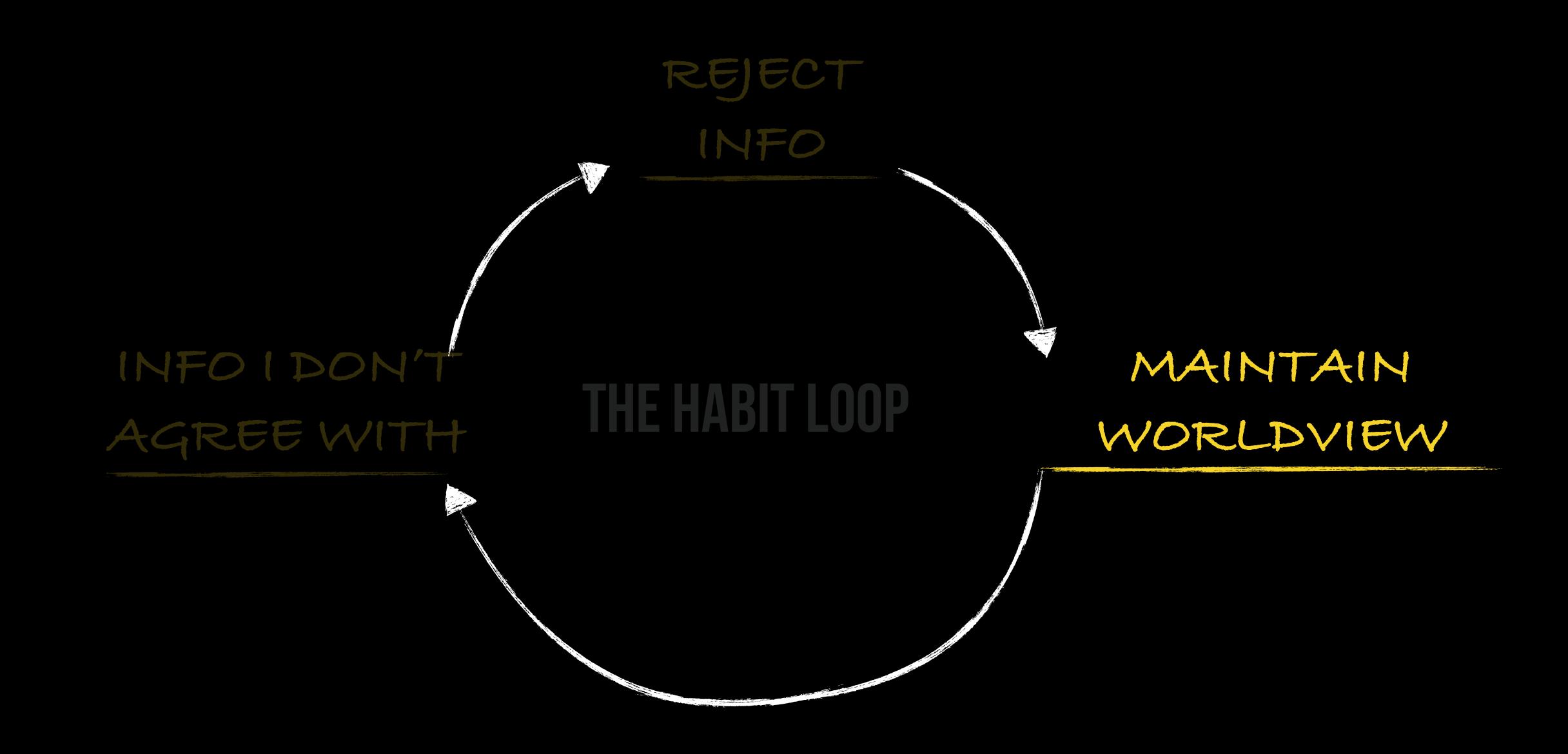




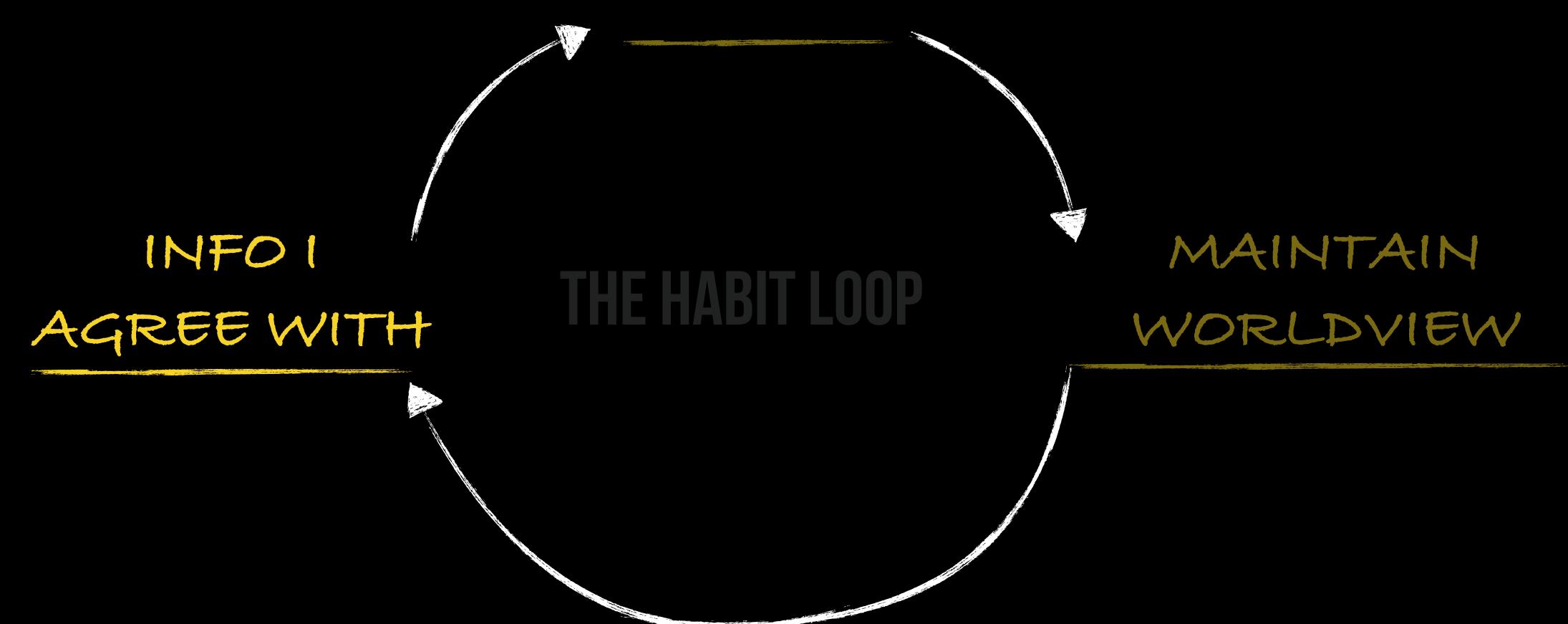




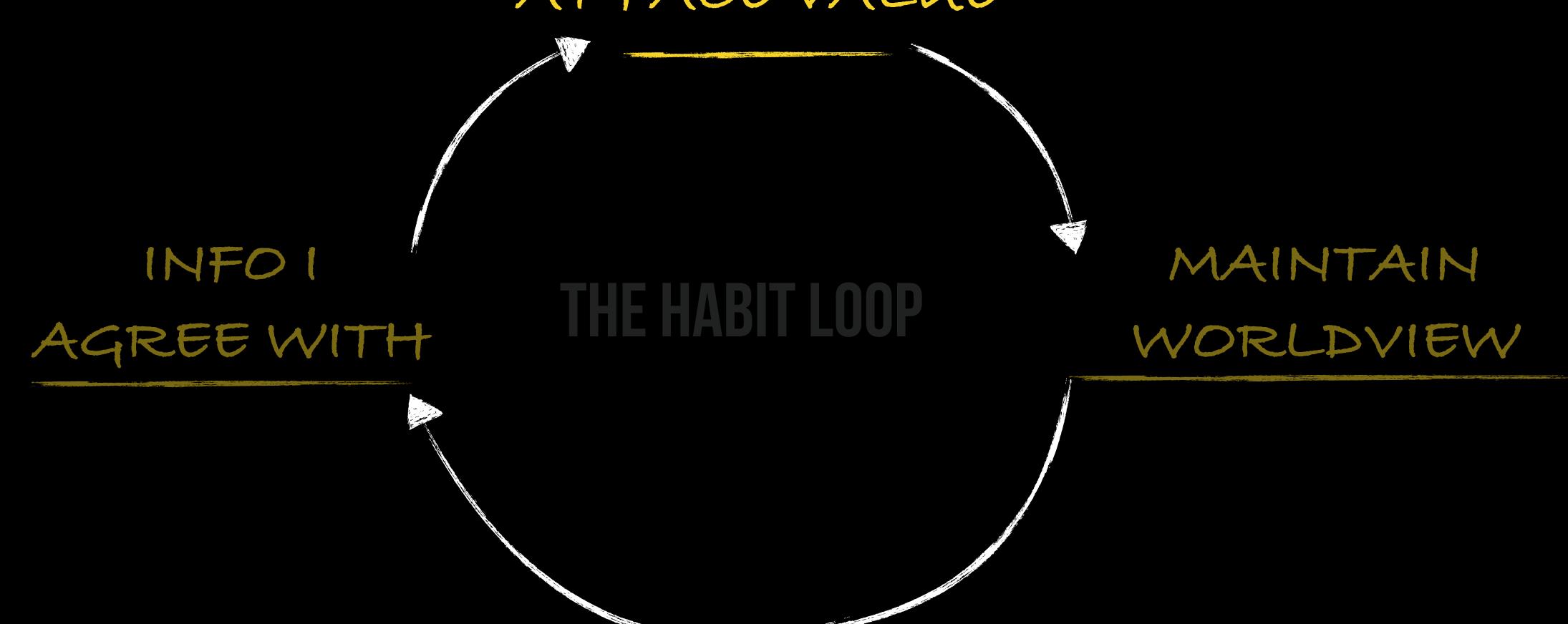




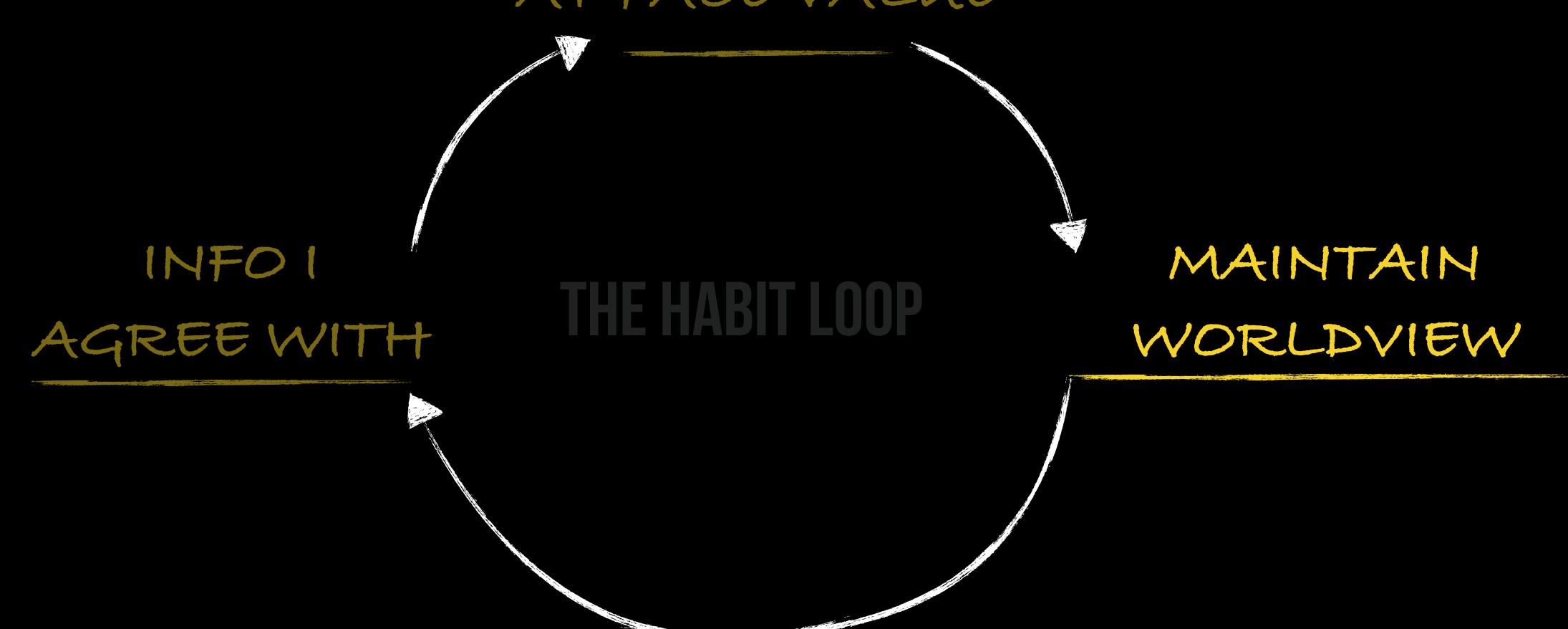
ACCEPTINFO ATFACE VALUE



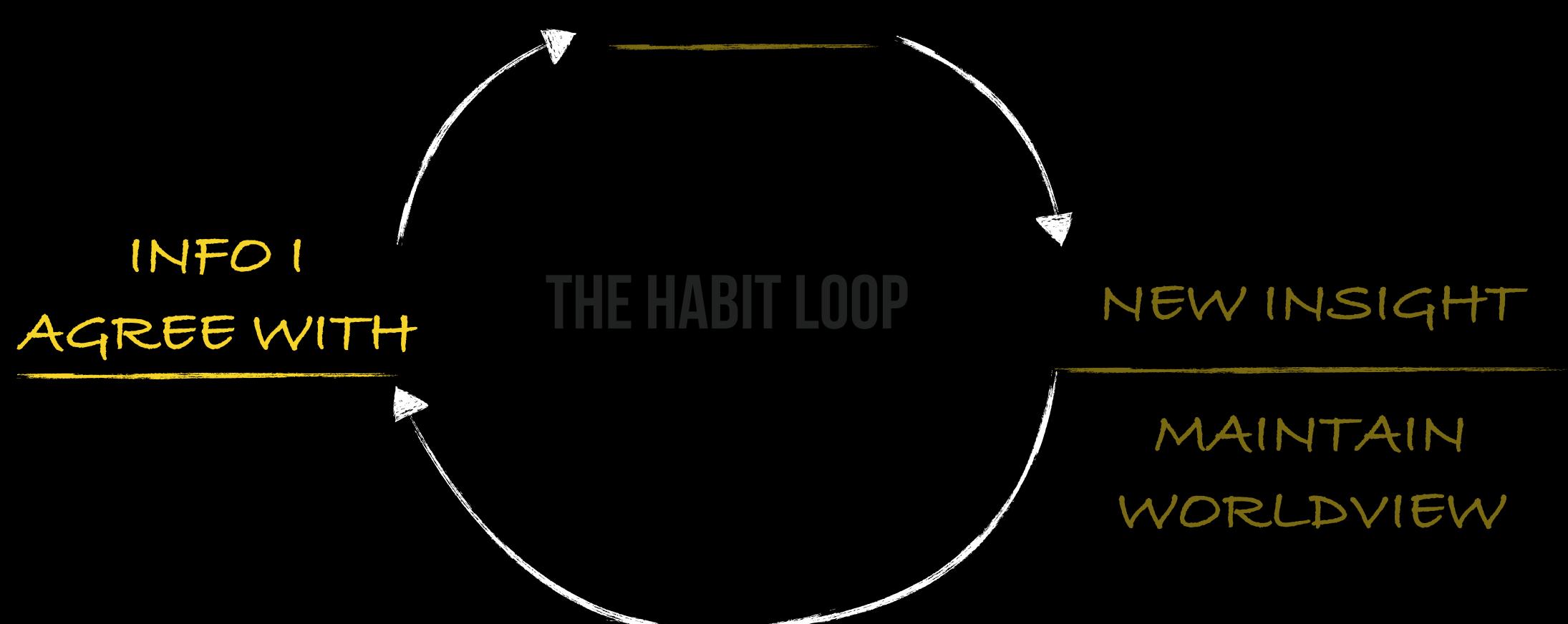
ACCEPTINFO ATFACE VALUE



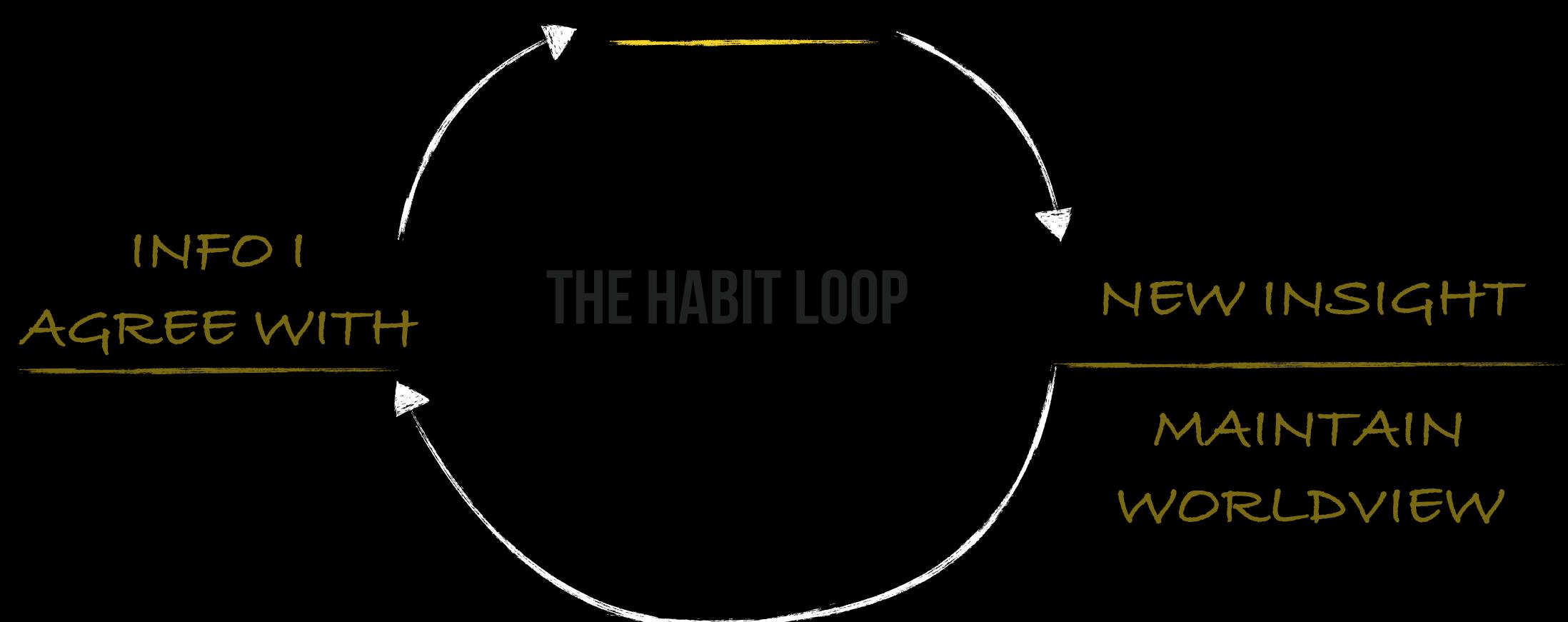
ACCEPTINFO ATFACE VALUE



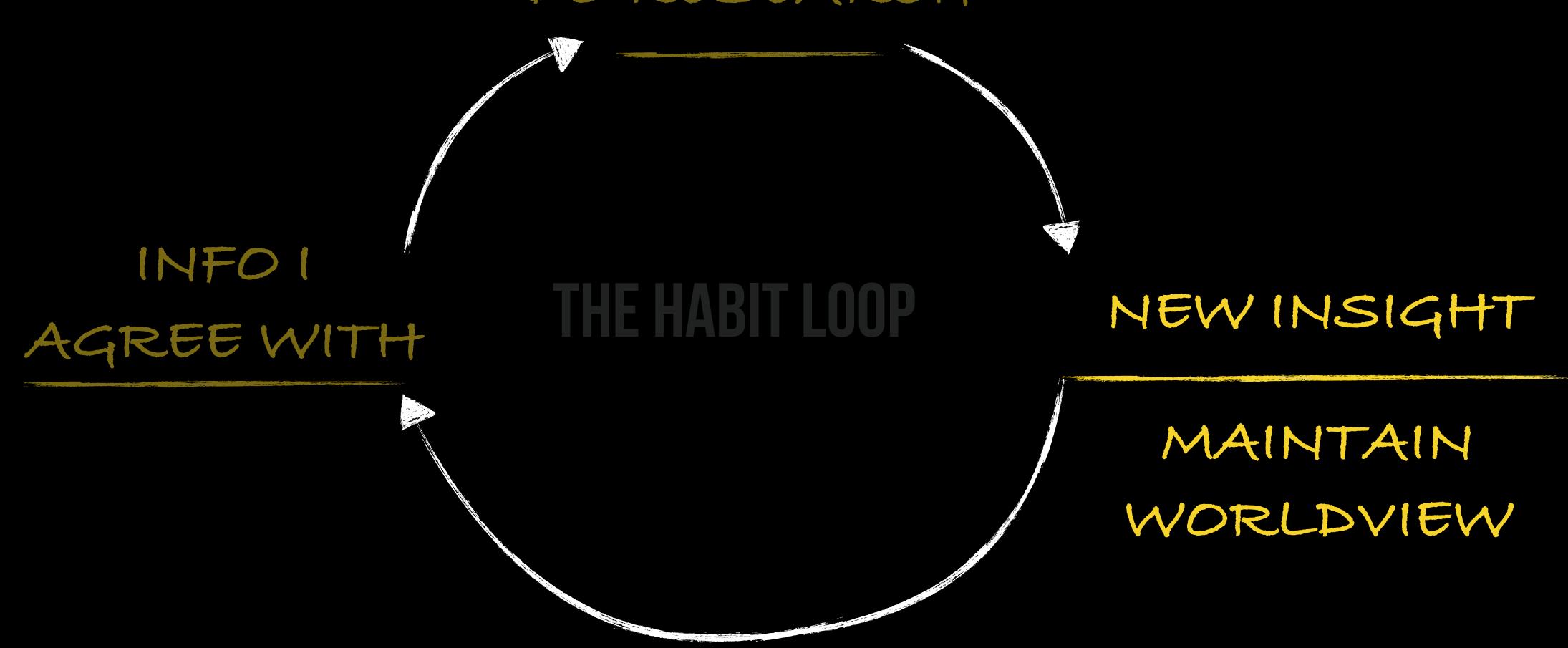
1 COULD BE WRONG/ DO RESEARCH



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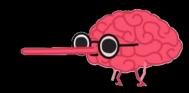




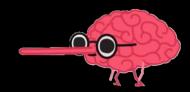




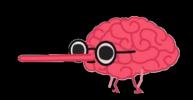
ACCEPT THE FACT THAT YOU COULD BE WRONG



ER, AND ER AND ER AGAIN - BUT LESS AND LESS AND LESS



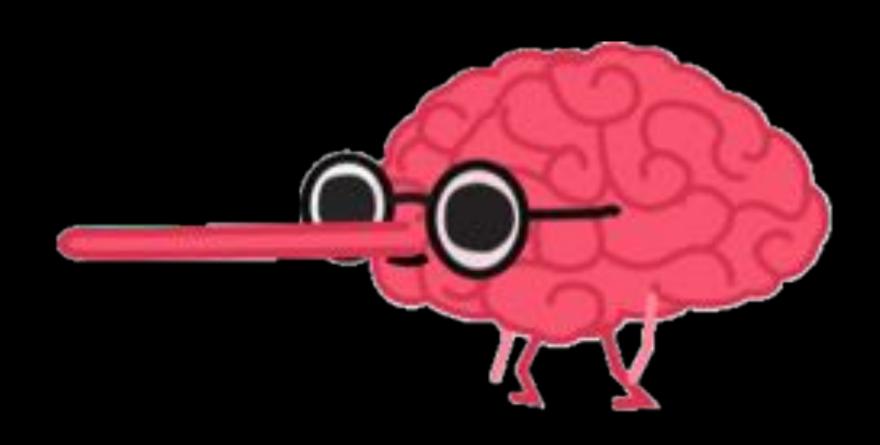
SEEK OUT A DIFFERENT PERSPECTIVE & CHALLENGE YOUR BELIEFS



BREAK THE CONFIRMATION BIAS CYCLE

I SUFFER FROM CONFIRMATION BIAS - NO ONE CAN CONVINCE ME OTHERWISE...

THANKYOU!!



FEEL FREE TO REACH OUT MICHAEL.AAGAARD@UNBOUNCE.COM