

Nielsen nunca dijo  
“**NO SIENTO  
LOS  
CLICKS**”



unex  
pen  
dables

WE DESIGN  
THINGS  
THAT  
WORK

**UNEXPENDABLES**  
para The UX Garage  
En la BILBAO TECH WEEK

IFC



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Hola, me llamo  
**Sergio**  
@sergiodelacasa



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Hoy celebramos el día mundial  
del departamento de  
**“COMODIDAD”**





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**¿TIENEN LOS FABRICANTES  
DE SOFÁS EQUIPOS QUE  
DISEÑAN “COMODIDAD” ?**



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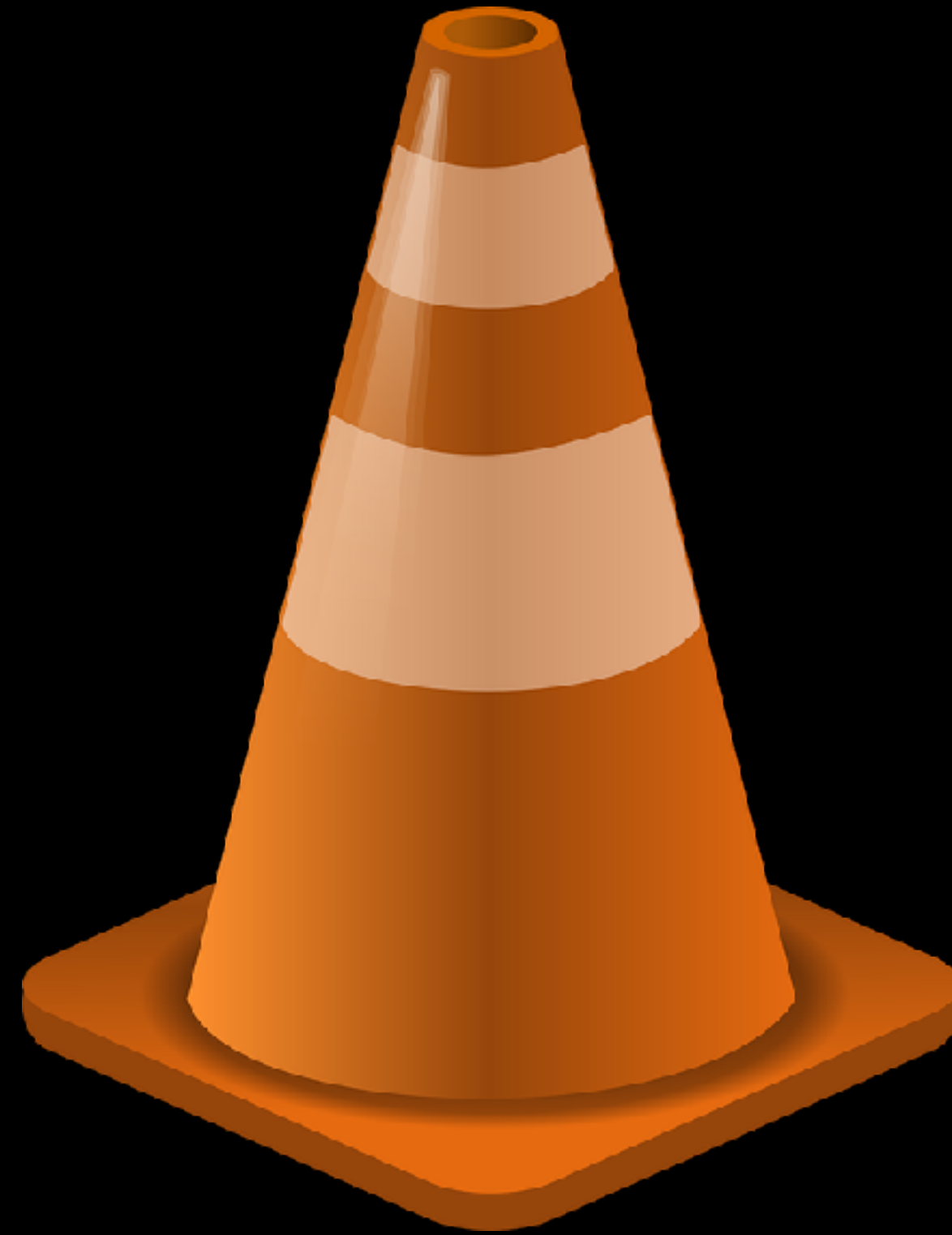


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**Siéntese aquí**



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**Siéntese aquí  
y disfrute**

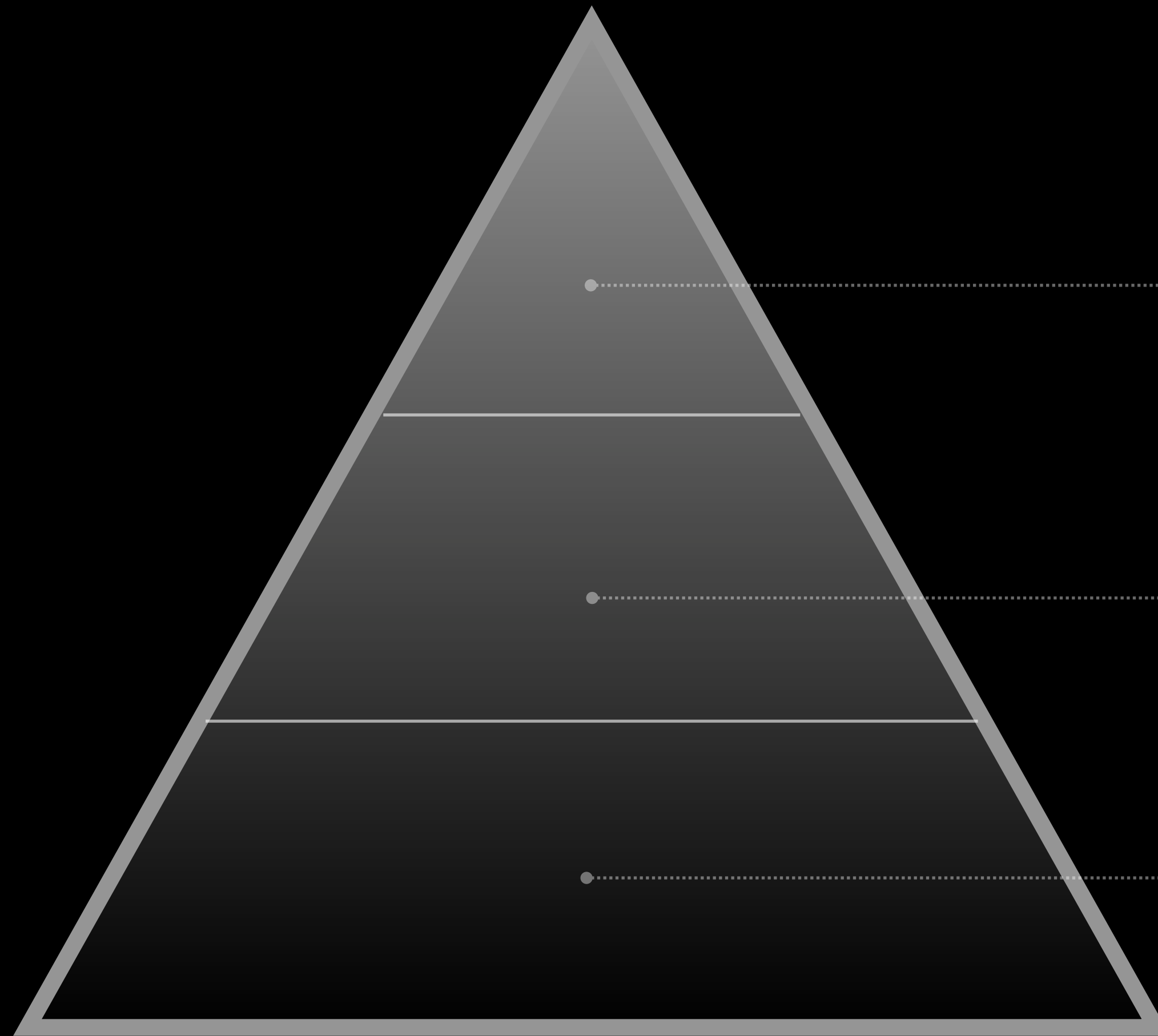


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**Deseable**

**Usable**

**Funcional**

**Según Forrester**

Un producto de éxito debe ser



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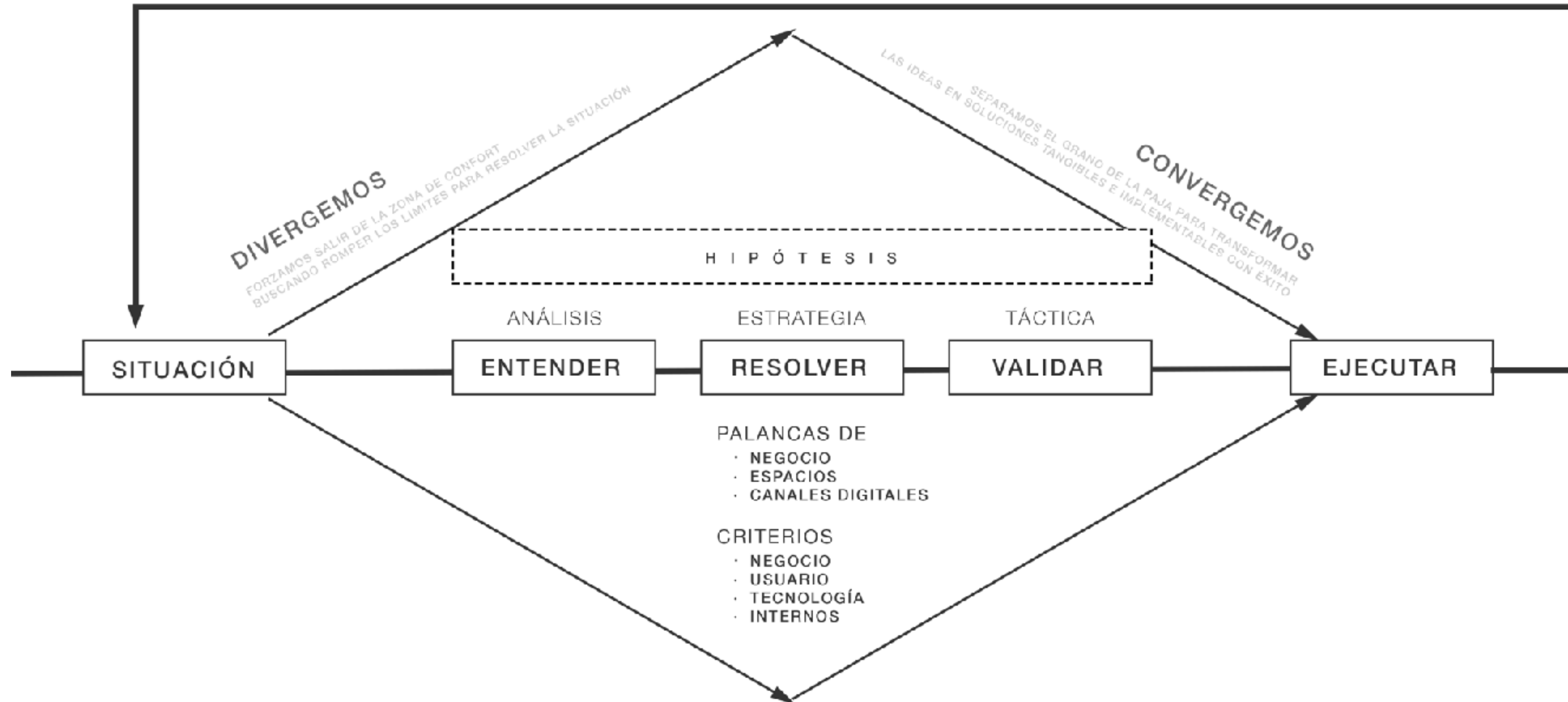


**EL USUARIO ME IMPORTA  
UN HUEVO**

WWE LIVE

A man with dark hair, wearing sunglasses and a white short-sleeved shirt, is shown in profile from the chest up. He is looking out towards the right, where a vast expanse of blue ocean with gentle waves is visible. The lighting is bright, suggesting a sunny day. The text is overlaid in the center of the image.

**NO NOS GUSTA PERDER TIEMPO,  
Y NO HABLEMOS DE PERDER DINERO**





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## ENTENDER

Personas  
Journey maps  
Entrevistas  
Shadowing  
...

## RESOLVER

Card sorting  
Tree test  
Paper  
prototyping  
...

## VALIDAR

Heurísticos  
5 second test  
Test con  
usuarios  
Eye tracking  
Analítica  
Test A/B  
...



GARAGE

A person wearing a black hoodie is standing in a classroom, writing on a blackboard. The background shows a typical classroom setting with a whiteboard and a window. The text is overlaid on the blackboard.

**¿SE PUEDE GANAR LA GUERRA  
SIN UN EJÉRCITO?**

**1 PAPER  
PROTOTYPING**

**2 TESTEO**

**3 PUESTA EN  
COMÚN**



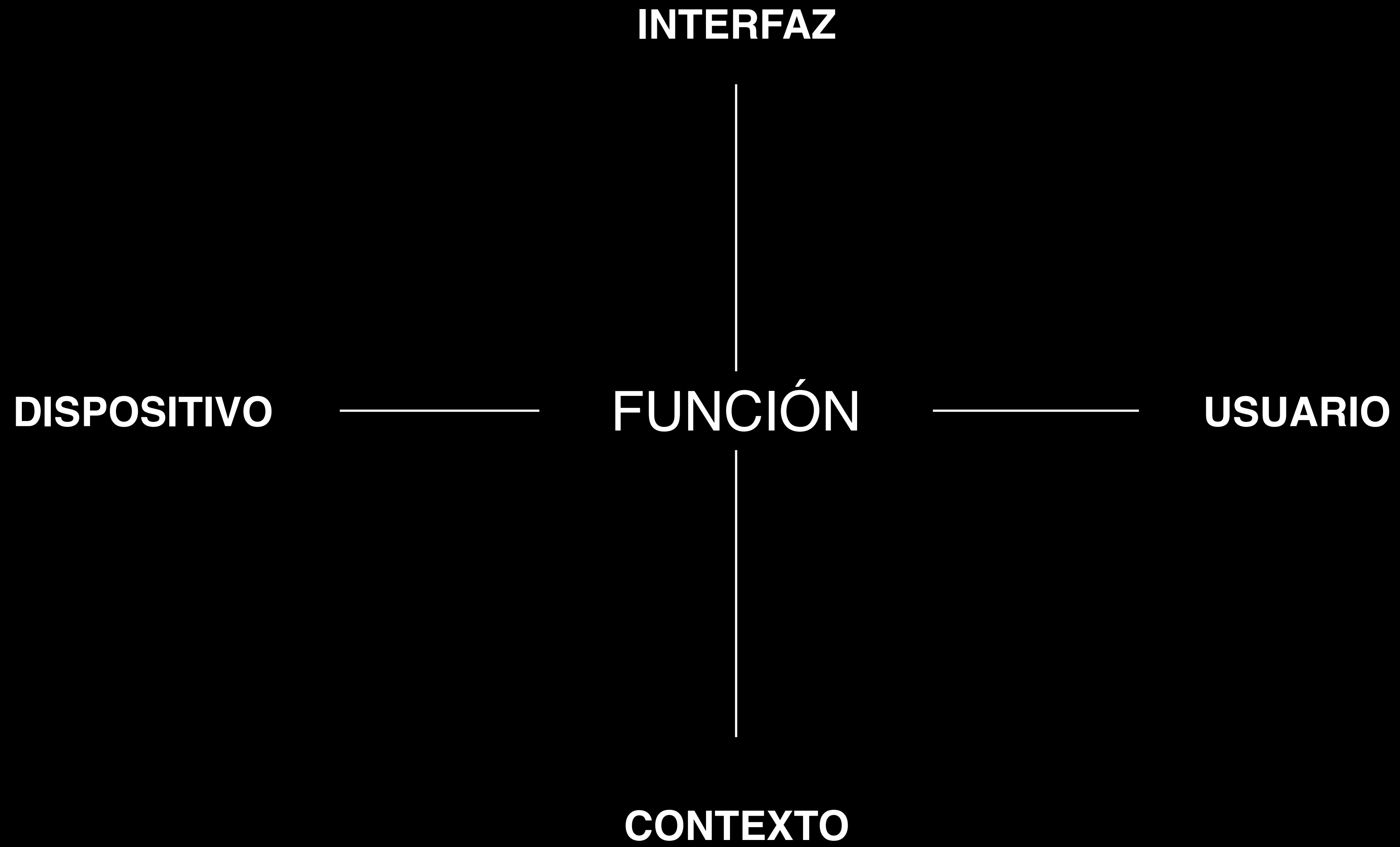
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# PAPER PROTOTYPING



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## ¿CUÁNDO?

Fase temprana de  
diseño

## ¿PARA QUÉ?

Trabajar conceptos

Boceto para trabajar en equipo

Primer feed-back de los usuarios



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## PROS

Barato

Rápido

Podemos testar con usuarios

Facilmente modificable

## CONTRAS

Baja fidelidad

Conclusiones  
parciales

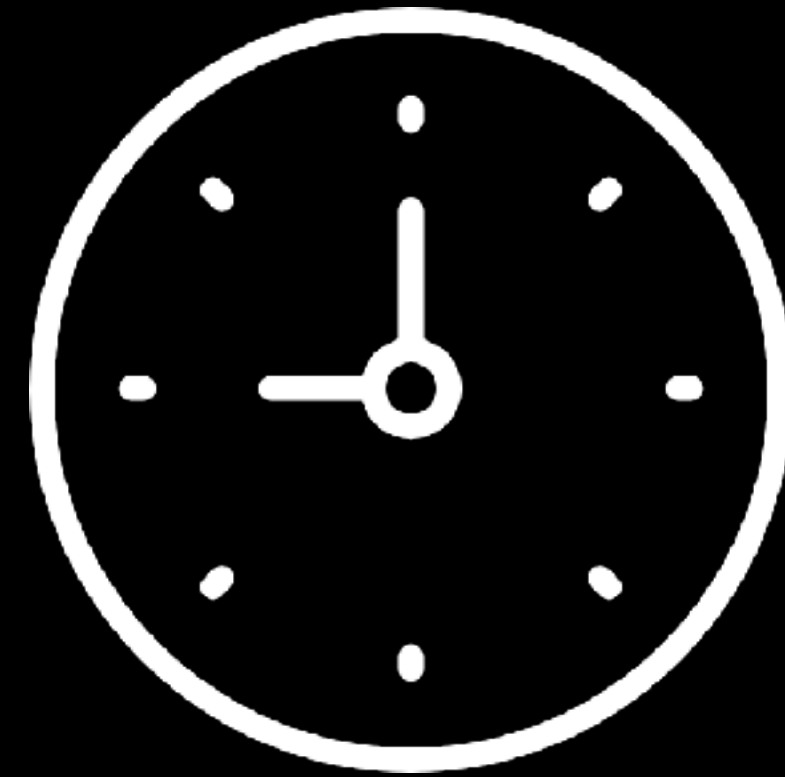


# COMENCEMOS



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**Tic tac**



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# 5 SECOND TEST

Determinar si el propósito de una página es obvio y reconocible



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## PROS

Rápido

Podemos testar con usuarios

Podemos utilizarlo en  
diferentes fases

Puede proporcionarnos  
datos cuantitativos y cualitativos

Herramientas como:

 Usability Hub

## CONTRAS

Baja fidelidad

No podemos sacar conclusiones  
definitivas



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¿QUIÉN ERES?

.

¿QUÉ OFRECES?

.

¿POR QUÉ TÚ?

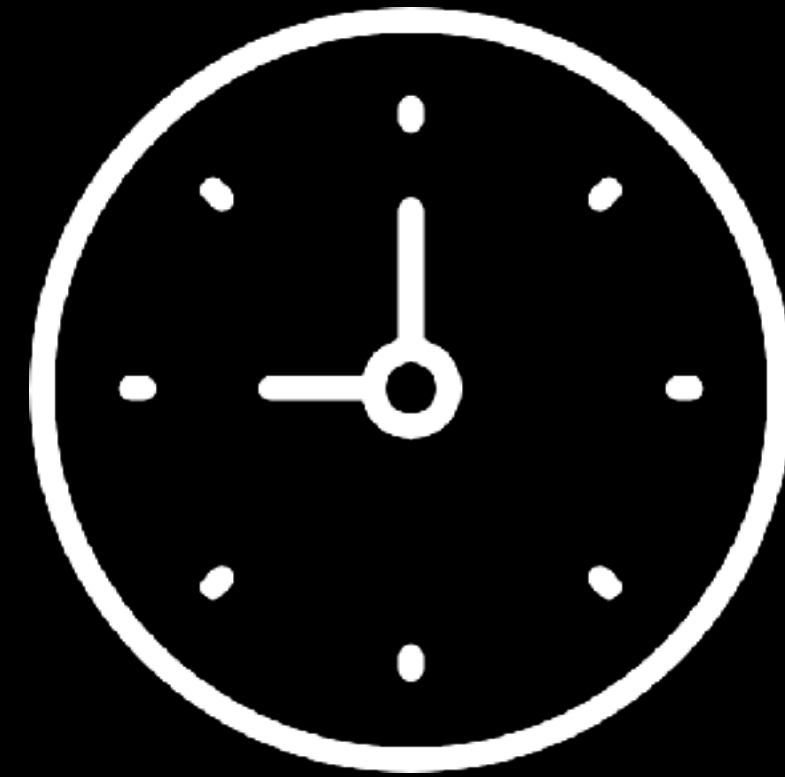


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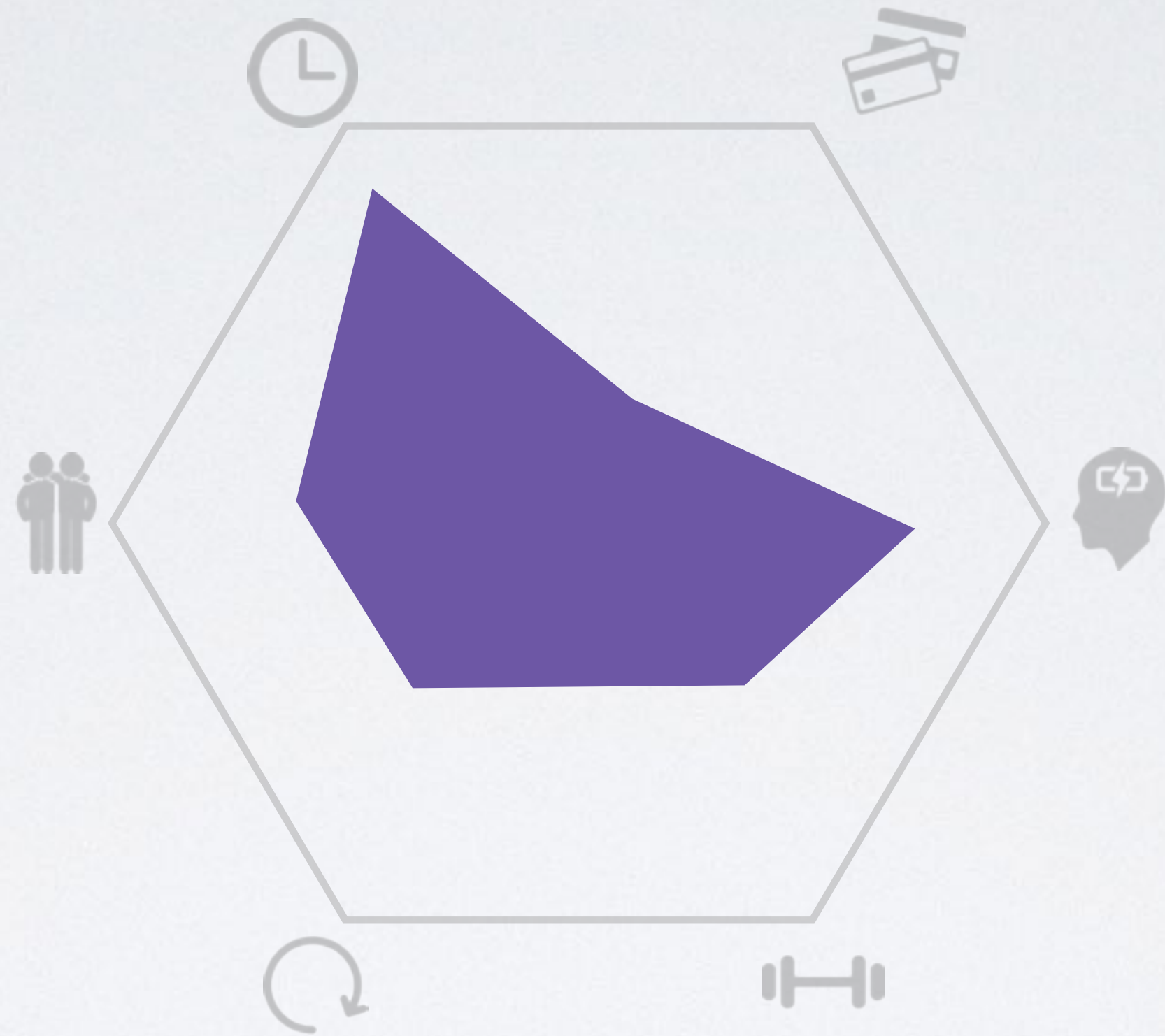


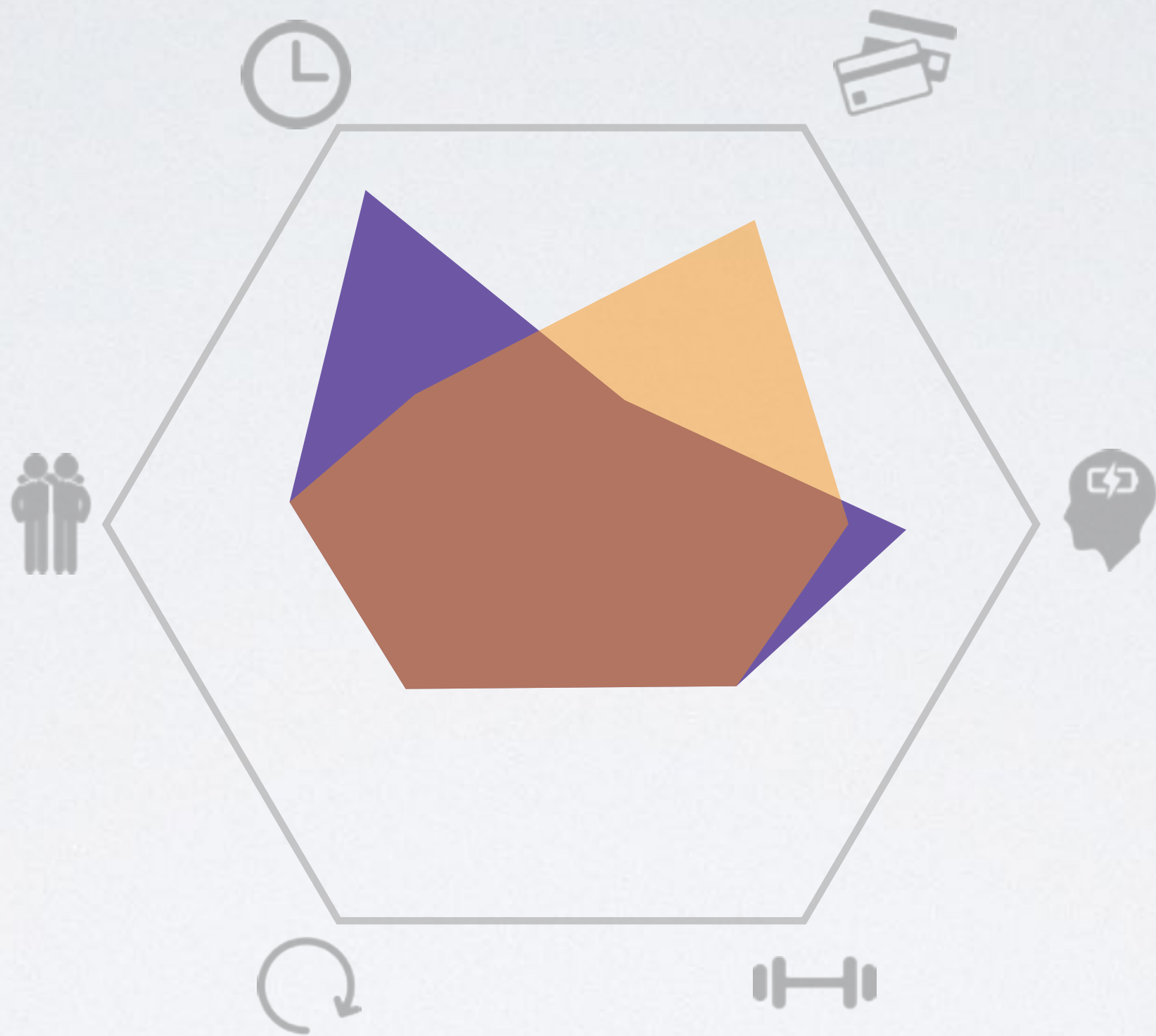
**Tic tac**



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# UN LIBRO

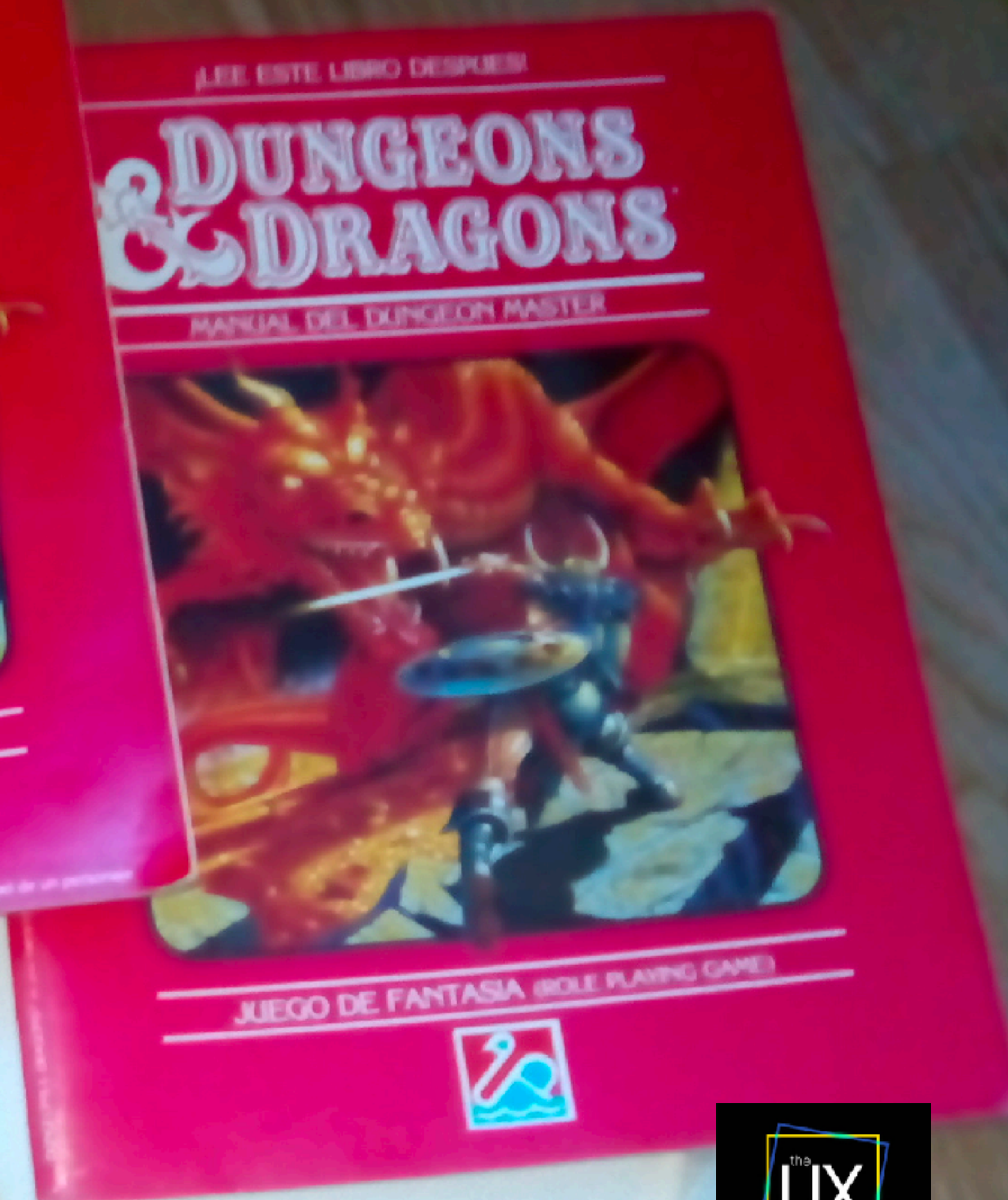


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# Dungeons & Dragons

Adding Classic Roleplaying Rules to your Decision Making Process

razorfish 

**Sandy Kelchwick**



*"I'm interested, but I'm not sure how to go about it."*

**Scenario**  
Sandy needs to learn enough about "methods to understand how to go about it" to be able to go to the right people, and how to do it. She is particularly interested in industry responsible people. She also wants to know how to do it. She is looking for a way to do it.

**Needs**

- Education
- Industry

**Features**

- Worship by her letter
- Particularities

**Behavior**

She is a person who is a student of the "Worship by her letter" and she is looking for a way to do it. She is looking for a way to do it. She is looking for a way to do it.

**background**

- 30-year-old, married, woman.
- Received a BA at Cooper Union and a masters in architecture at Columbia University.
- Works in a 70-person architecture studio in Manhattan.
- Intermediate Internet user, has fast connection to PC at work and slow dial up line on an iMac at home.
- Has about \$20,000 in a 401(k) plan her employer set up for her.
- Wants to learn how to better manage her investments.
- Knows a little about mutual funds, and would like to learn about stock investing.

**attributes**

- Younger
- Female
- Less wealthy
- More experience with computers and the Internet
- Inexperienced with investing

**customer needs**

- Simplicity and ease of use
- Guidance
- Learning tools
- Planning tools
- Help moving from big picture to specific actions
- Pragmatic communication
- Service
- Validation of decisions

02.04.00

**DUNGEONS & DRAGONS® Character Record Sheet**

DUNGEONS & DRAGONS® Character Record Sheet

Player's Name \_\_\_\_\_

Character's Name \_\_\_\_\_ Alignment \_\_\_\_\_

Class \_\_\_\_\_ Level \_\_\_\_\_

ADJUSTMENTS

STRENGTH \_\_\_\_\_ adjustment \_\_\_\_\_

INTELLIGENCE \_\_\_\_\_ adjustment \_\_\_\_\_

WISDOM \_\_\_\_\_ adjustment \_\_\_\_\_

DEXTERITY \_\_\_\_\_ adjustment \_\_\_\_\_

CONSTITUTION \_\_\_\_\_ adjustment \_\_\_\_\_

CHARISMA \_\_\_\_\_ adjustment \_\_\_\_\_

SAVING THROWS

POISON or DEATH RAY \_\_\_\_\_

MAGIC WOUND \_\_\_\_\_

TURN TO STONE or PARALYSIS \_\_\_\_\_

DRAGON BREATH \_\_\_\_\_

SPELLS or MAGIC STAFF \_\_\_\_\_

LANGUAGES \_\_\_\_\_

SPECIAL SKILLS: Spells, Thief's abilities, Cleric's saving etc.

TARGET ADJUSTMENTS: 0 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19

ROLL NEEDS

EQUIPMENT CARRIED

MAGIC ITEMS \_\_\_\_\_

NORMAL ITEMS \_\_\_\_\_

OTHER NOTES including places explored, people & monsters met

MONEY and TREASURE

GP: \_\_\_\_\_

SP: \_\_\_\_\_

CP: \_\_\_\_\_

TOTAL VALUE: \_\_\_\_\_

EXPERIENCE

BONUS/PENALTY: \_\_\_\_\_

Needed for next level: \_\_\_\_\_

(This form may be reproduced for personal use in playing DUNGEONS & DRAGONS® GAMES.)  
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1.998

1.977



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**¡MUCHAS GRACIAS!**

Para cualquier duda o cuestión

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**@sergiodelacasa**

**www.unexpendables.com**

