





ANDI


**MÁS
PAIS**

INNOVATION LAND SUMMIT

@eecheverri

A vintage television set with a dark screen and a control panel on the right side. The screen is the central focus, displaying a URL. The control panel features a large circular dial and several smaller buttons. The television is housed in a dark red or maroon cabinet.

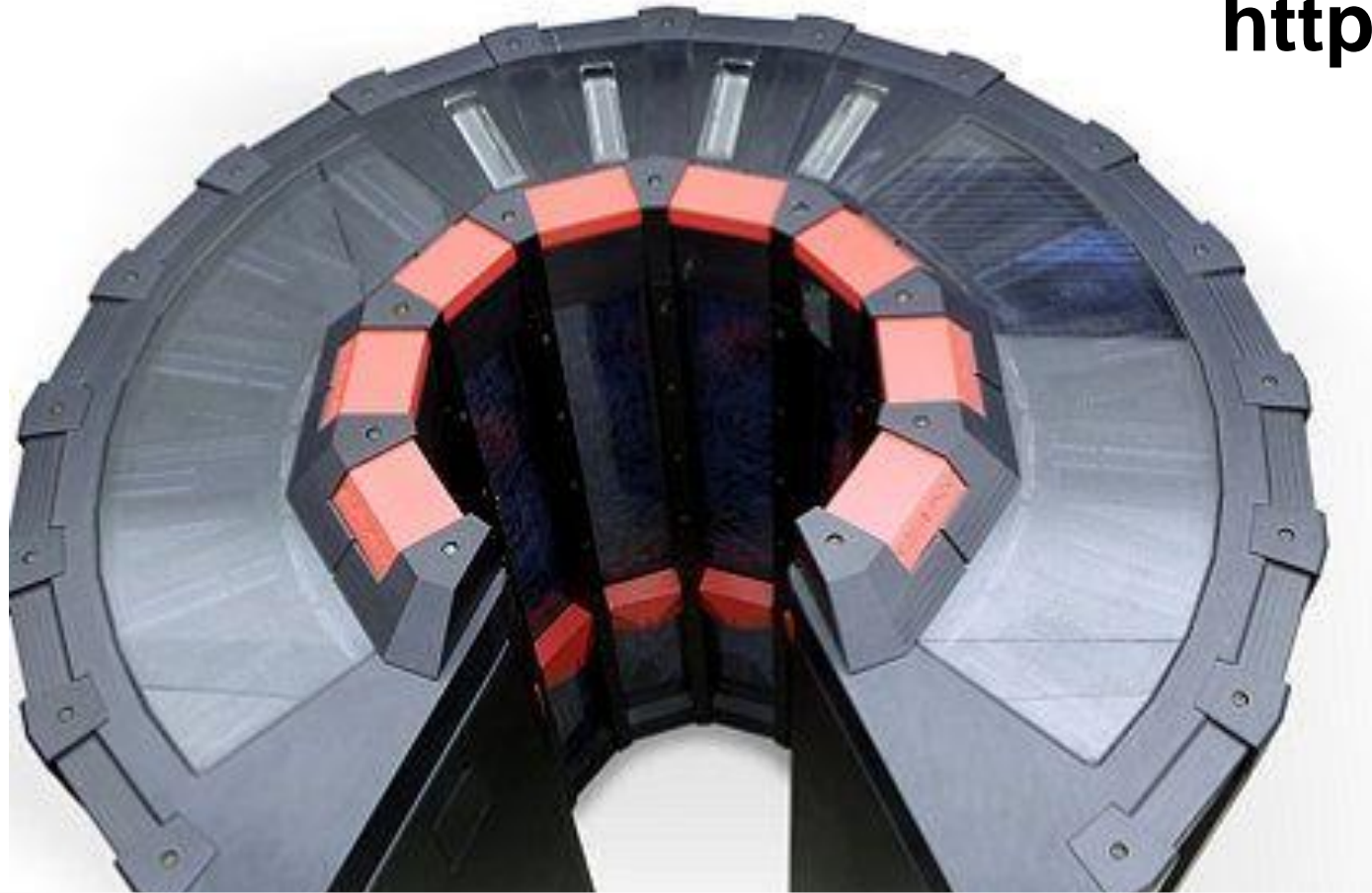
<https://n9.cl/5mh7>

A medium shot of Marc Andreessen, a bald man with a serious expression, wearing a dark suit jacket over a light-colored shirt. He is seated and has his right hand raised in a fist. The background is a blurred blue wall.

"In short, software is eating the world."

Marc Andreessen

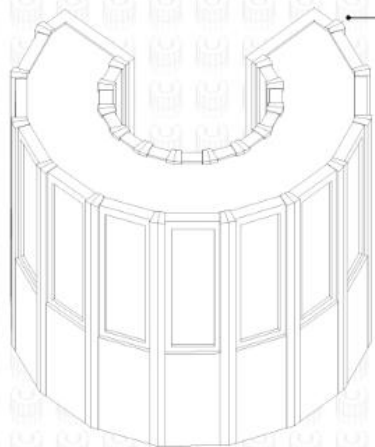
<https://n9.cl/5mh7>



CERAY®

THE SUPERCOMPUTER COMPANY

**ONE GFLOP =
1,000,000,000
FLOATING POINT
OPERATIONS
PER SECOND**



CRAY 2

The CRAY-2 was the world's fastest supercomputer from 1985-1990. It operated with a peak performance of 1.9 GFLOPS. At the time it was used for Nuclear Weapons research and SONAR development. It was also utilised by multiple civil organisations including NASA and a number of universities.

**1985-1990
1.9 GFLOPS**

**THE WORLD'S FASTEST
SUPERCOMPUTER**



**2017
172.8 GFLOPS**

IPHONE 7

32 Years later, the mobile device that many of us carry in our pockets is nearly 90 times faster than the CRAY-2. Processing power has increased exponentially whilst hardware size has continued to shrink.

iPhone

Designed by Apple in California. Assembled in China.
Model A1901 FCC ID: BCD-E3087A IC: 679C-E3087A

The industrial revolution has had
three or four duplications in
efficiency in 200 years

Erik Brynjolfsson & Andrew McAfee

**Bureau of Economic Analysis: 1958.
Information Technology New Category**

**41 duplicaciones de eficiencia a 2020.
Ley de Moore**

1

24

B



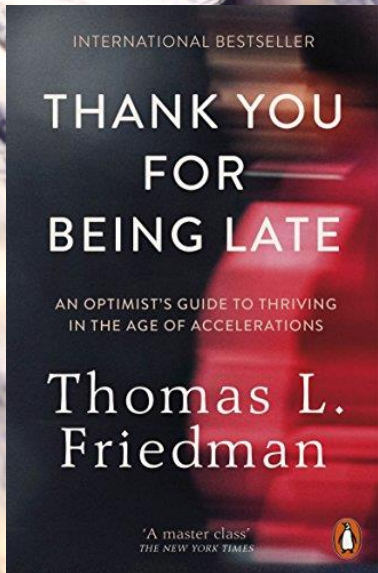
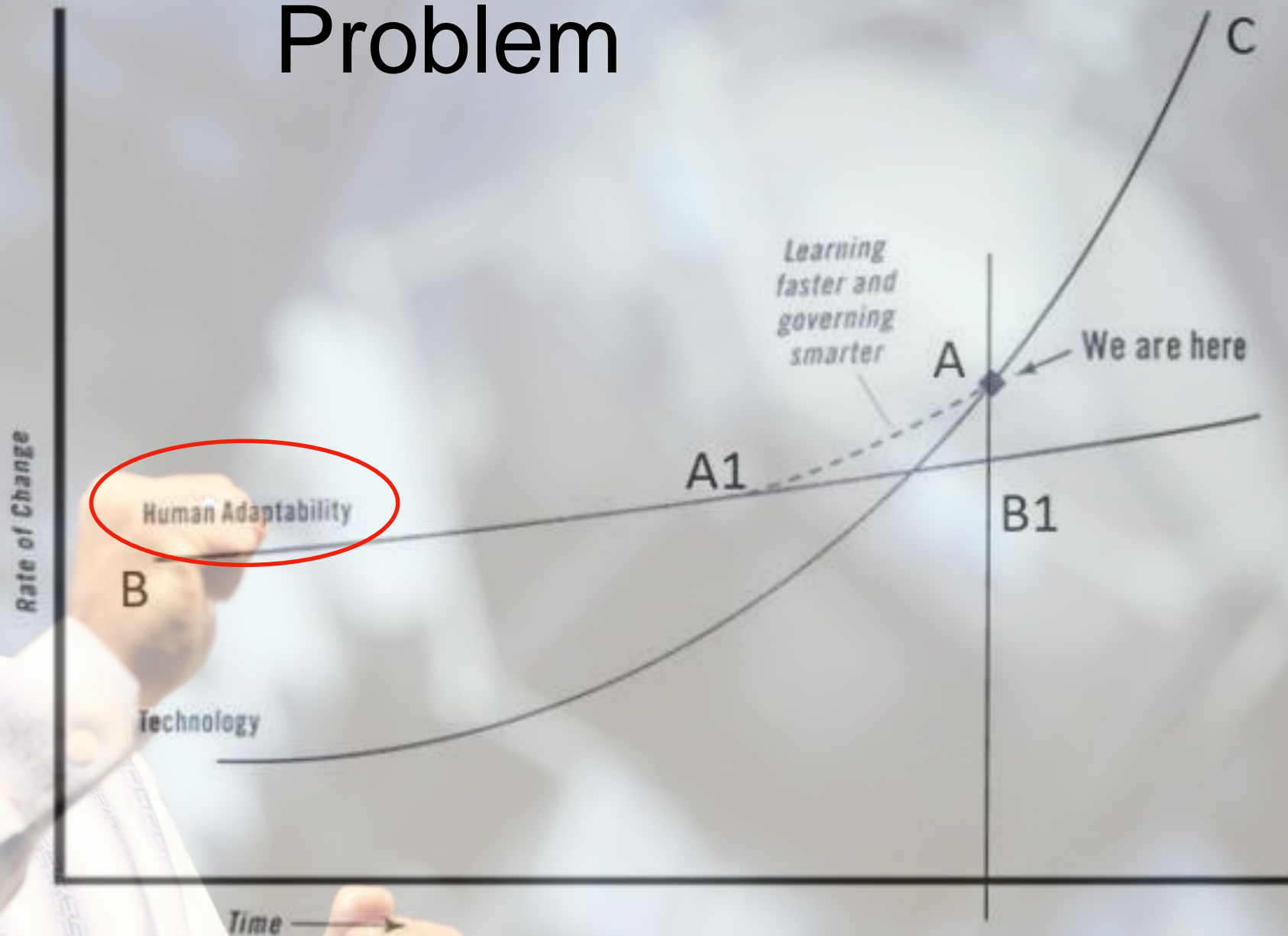
\$5 million vs. \$400

PRICE OF THE FASTEST
SUPERCOMPUTER IN
1975 AND AN IPHONE 4
WITH EQUAL
PERFORMANCE

A young man with long, wavy brown hair is shown from the chest up, leaning forward and climbing a large, reddish-brown rock. He is shirtless and wearing light-colored shorts. His hands are firmly gripping the rock's surface. In the background, the ocean waves are crashing against the shore, creating white foam. The overall scene conveys a sense of physical challenge and struggle.

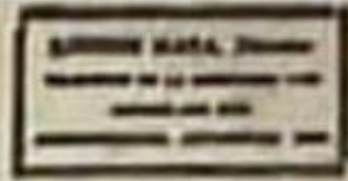
PROBLEM?

Problem





EL UNIVERSAL



AÑO IV, Caracas, 12 de Julio de 1913

PRIMER CHOQUE EN CARACAS "UN PROBLEMA QUE NECESITA SOLUCION"

Nosotros lo habíamos predicho. Tarde o temprano iba a suceder lo inevitable. Ayer, por desgracia, los hechos nos dieron la razón.

A las once y media de la mañana, cuando el Dios Febo estaba en su esplendor, dos de esos vehículos de motor que llaman impropiamente automóviles, y que andan por esas calles a 15 y hasta a veinte kilómetros por hora, tuvieron un encontronazo nada menos que en el ombligo de la ciudad, en la propia esquina de Las Gradillas.

El vehículo manejado por el joven Gustavo Zingg "chocó" (si se nos permite usar este galicismo), con el otro que conducía el ingeniero alemán que fue traído con este objeto por la Casa Blomh de esta ciudad.

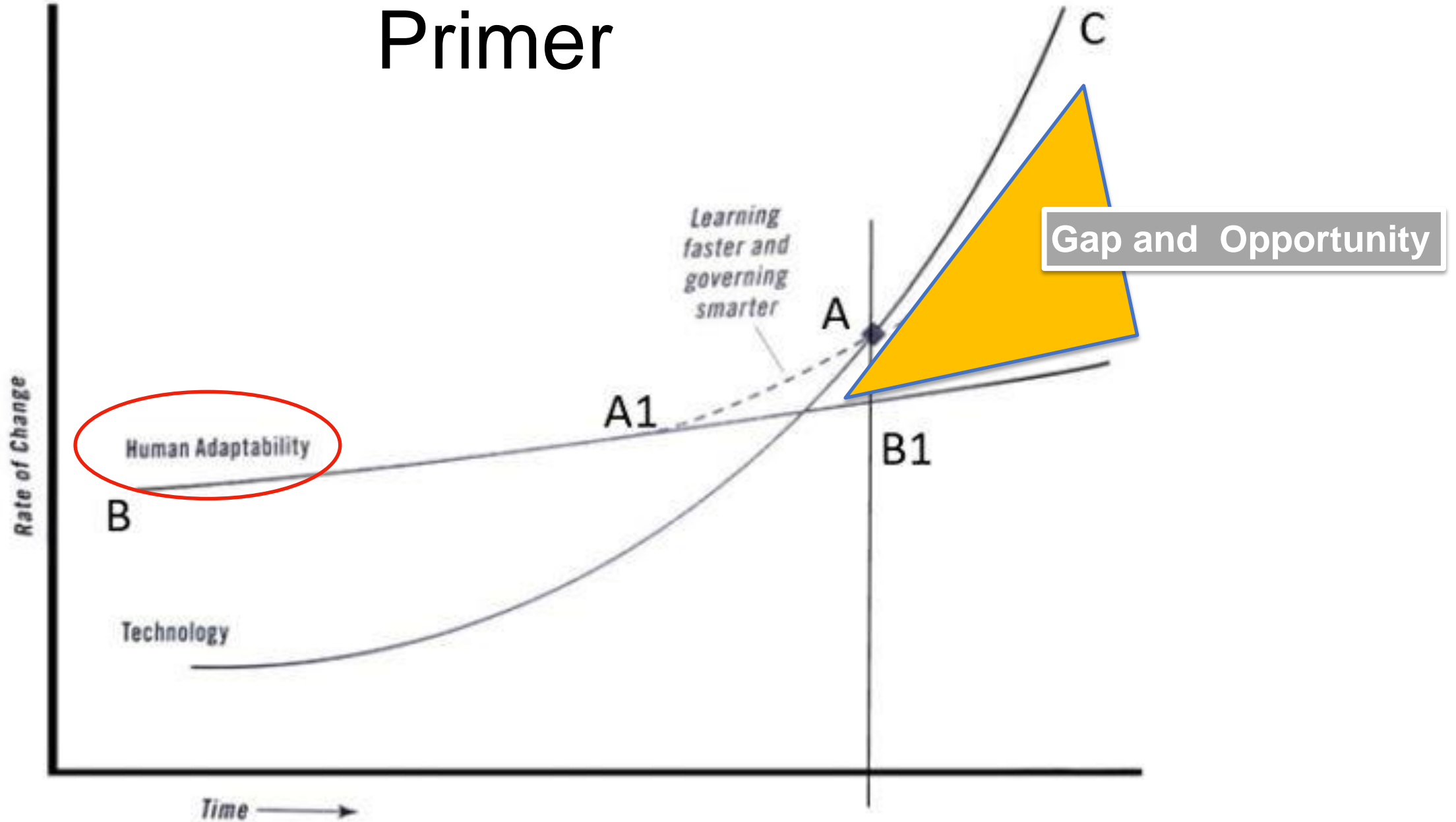
Pero todavía hay tiempo de ponerle remedio al mal.

De aceptar nuestra reiterada proposición de que esos aparatos sólo se les permita circular por las zonas



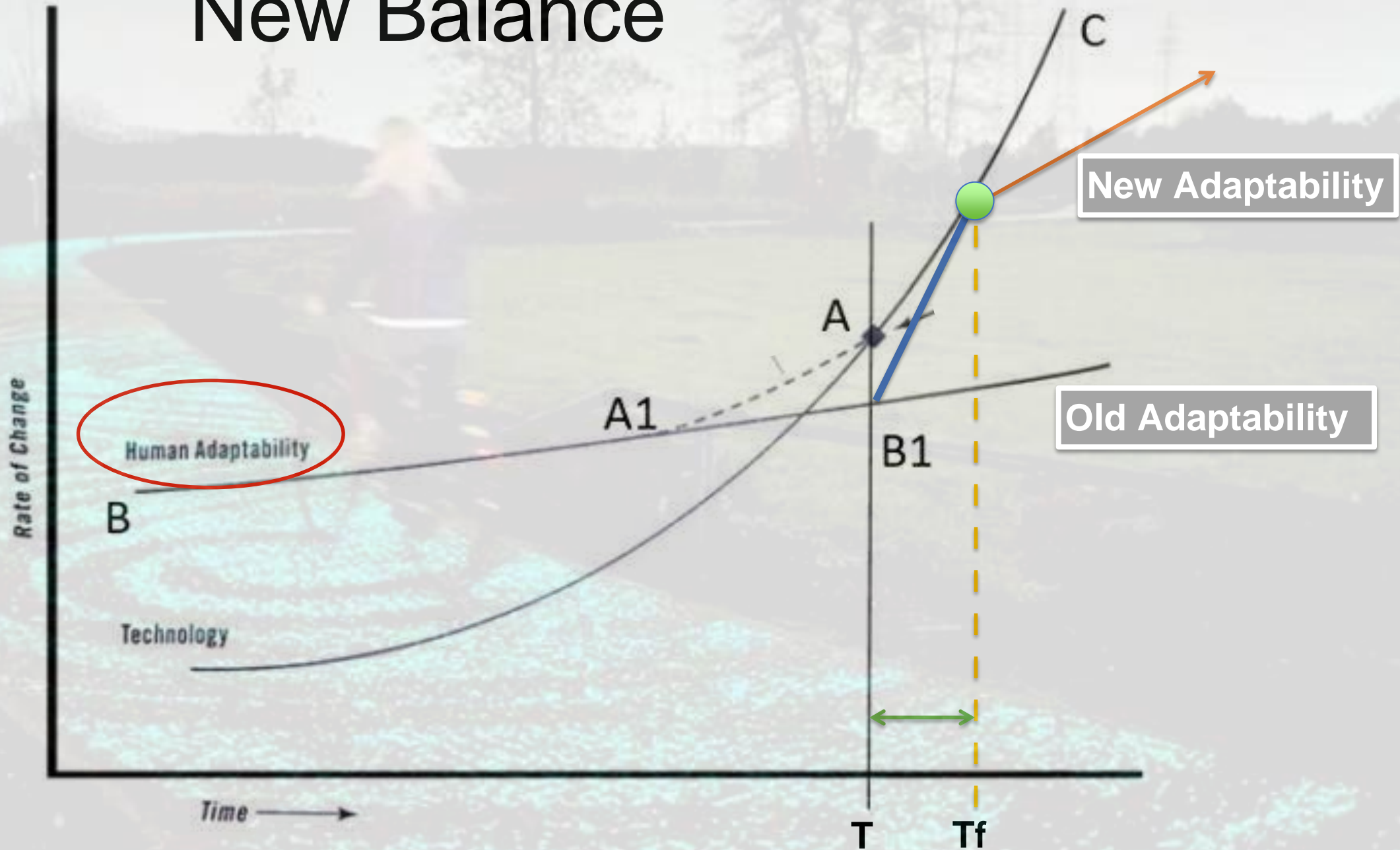
de la vices y C her los la v trav Y n ace tan bue estos aparatos. El joven e inspirado predicador Pbro. Jesús María Pellín, fustigó el domingo pasado, en misa de 11, a los que él llamó con

Primer

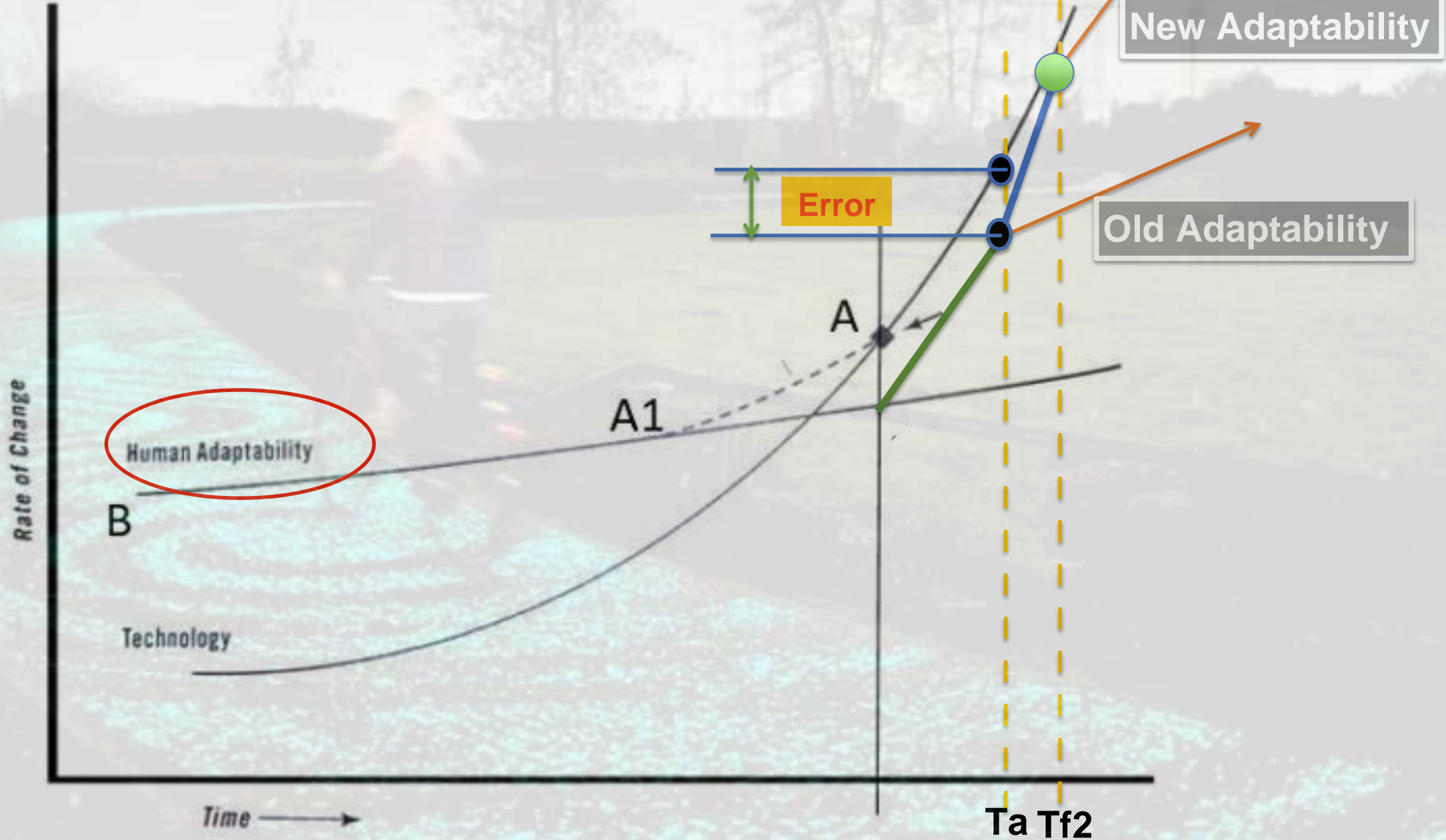




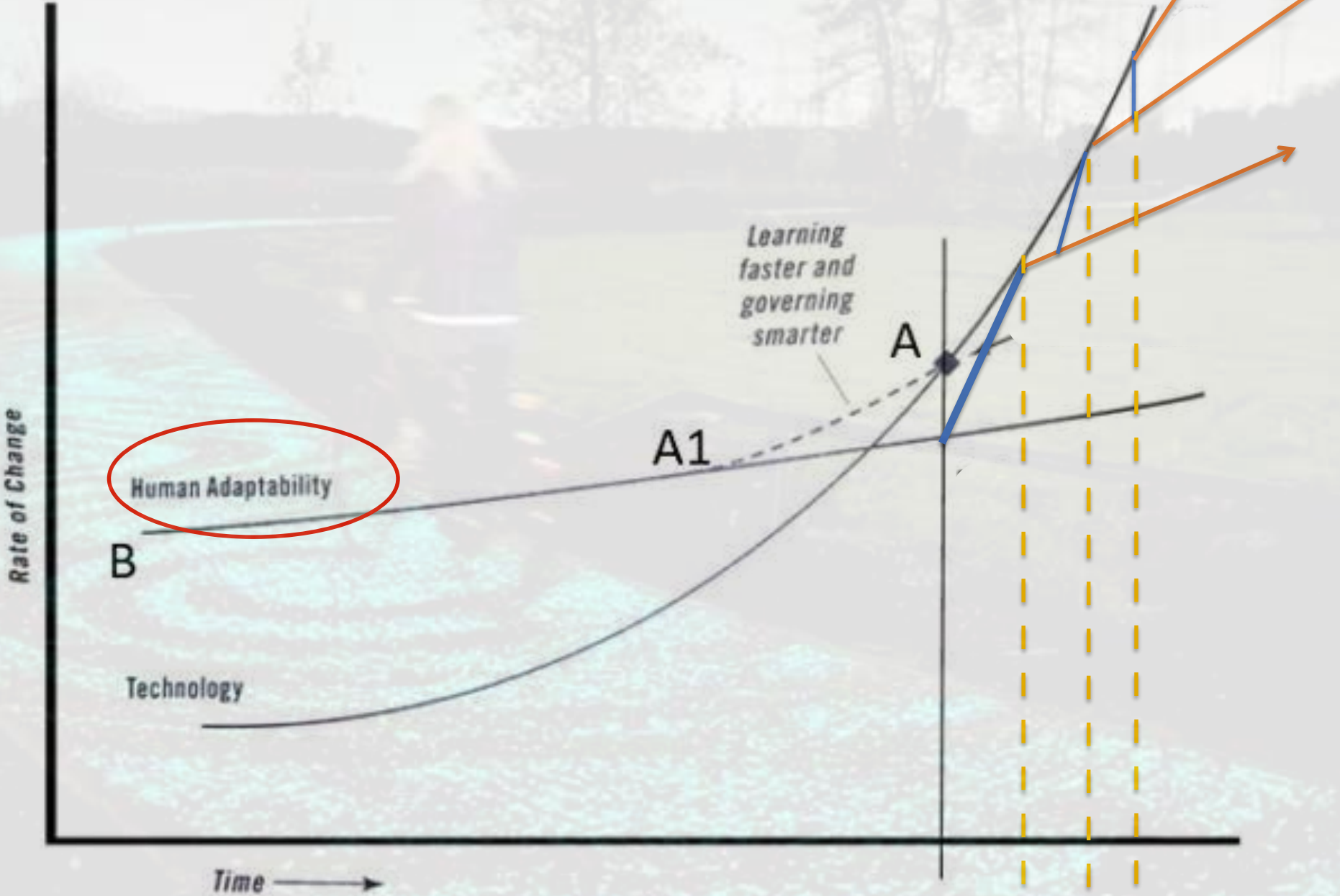
New Balance

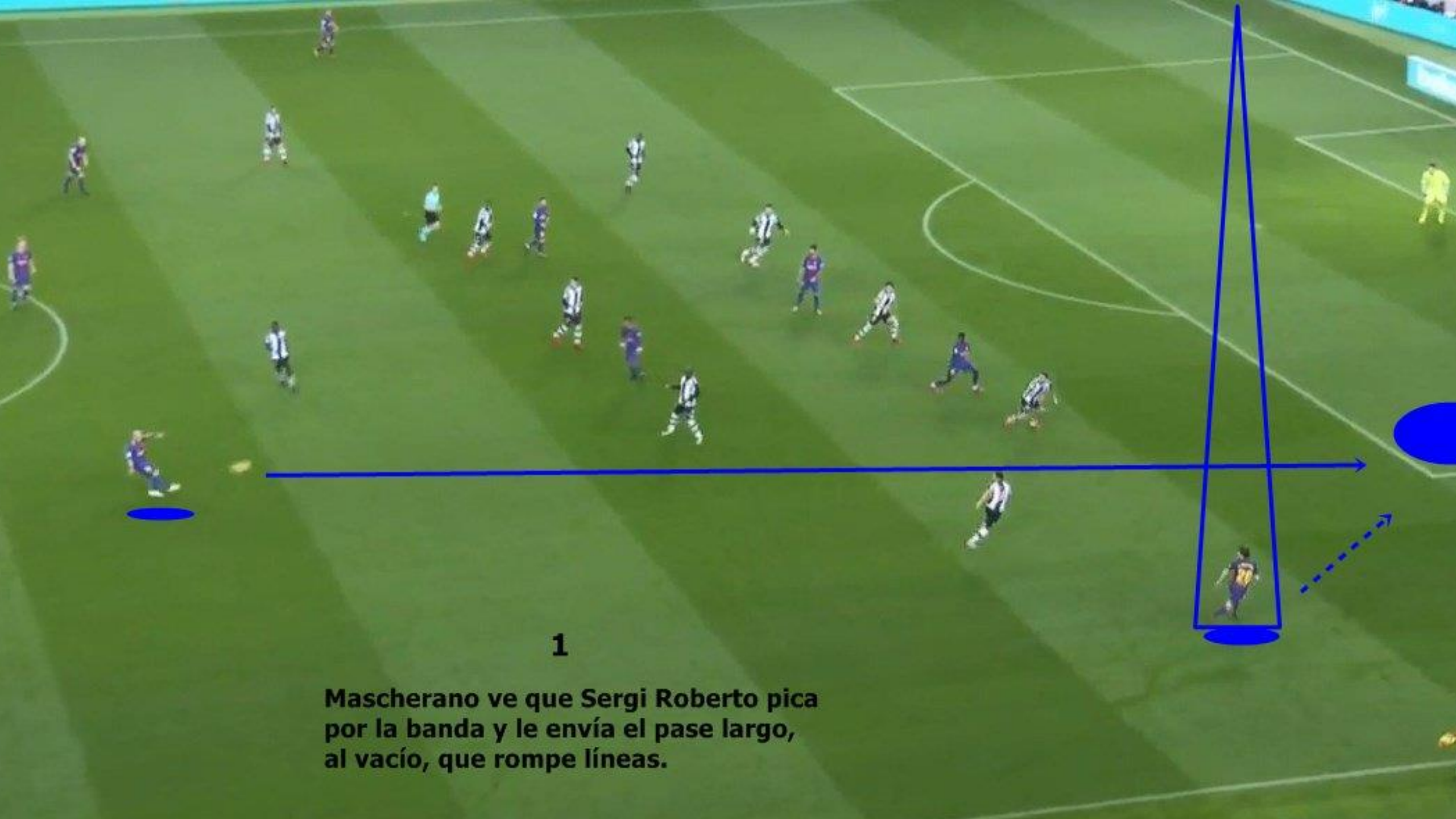


Prospect & Apply



New Mindset





1

Mascherano ve que Sergi Roberto pica por la banda y le envía el pase largo, al vacío, que rompe líneas.









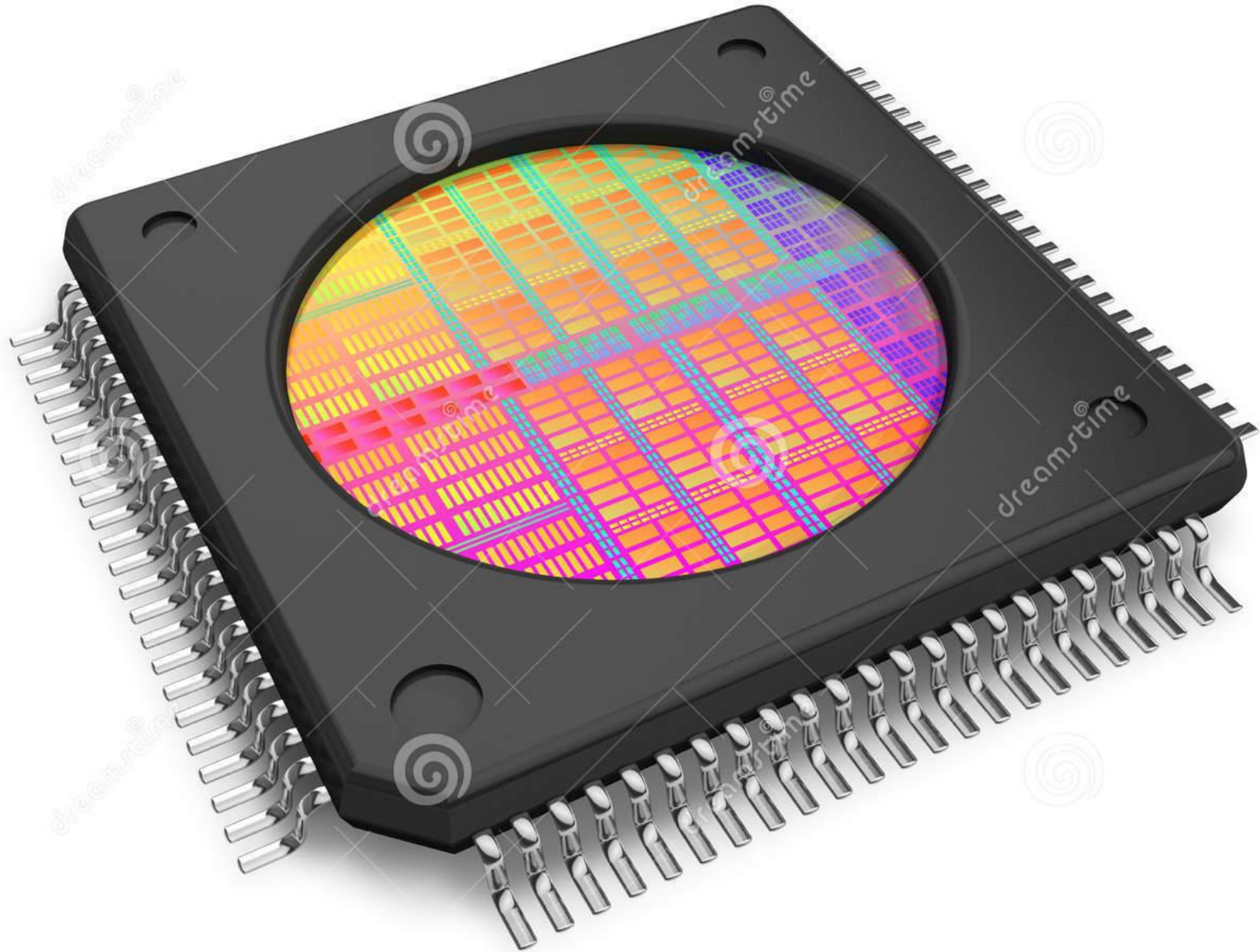




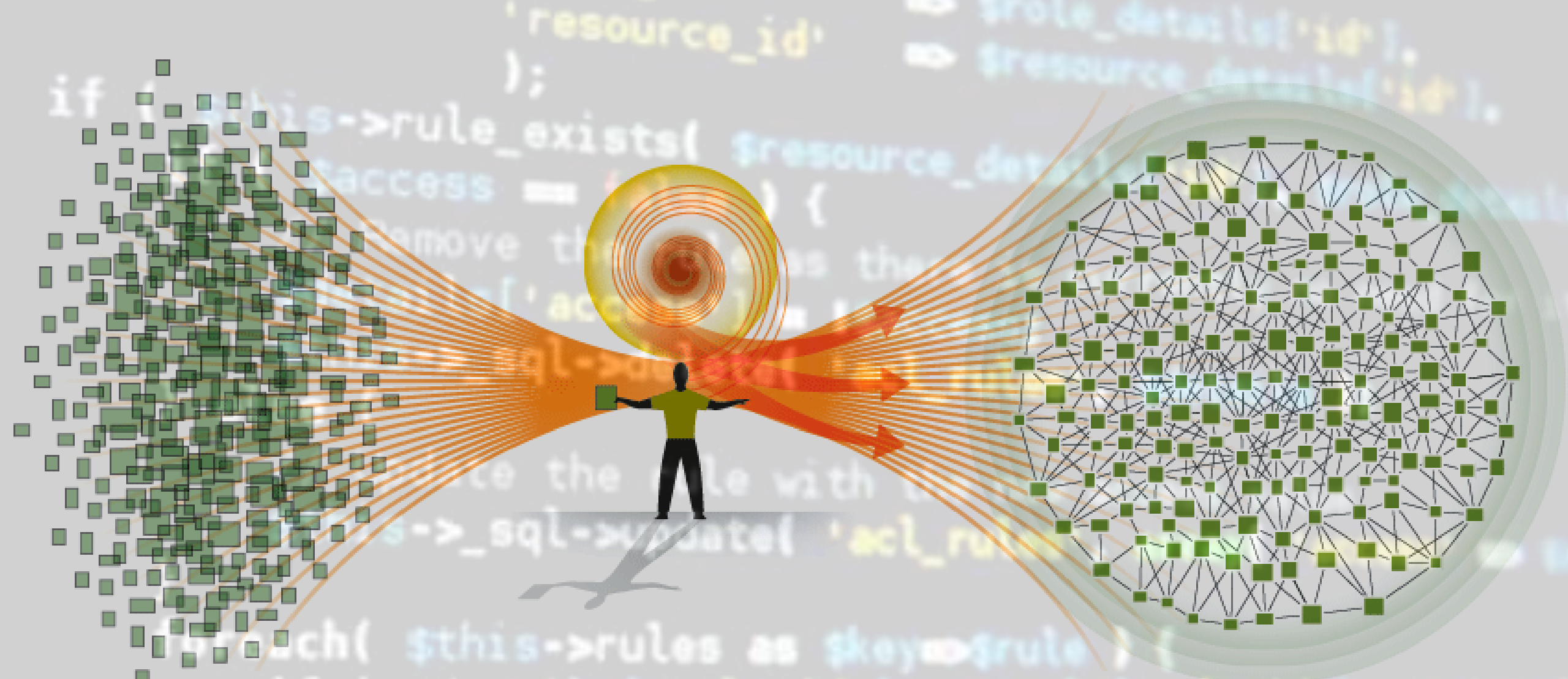
ACCESSION BELT DRIVE TENSIONER GATES
PISTON RING FEELER, MOGUL
PISTON ROD PROTECTION HINGES
ENGINE MOUNT VIBROACUSTIC
ECCENTRIC SHAFT VERSCHEIBEL
TILTING SLIDING ROOF HEADLINER
A-PILLAR TRIM FASTENER (PLASTIC) CENTER
(EMERGENCY TECHNOLOGIES)

HYDRAULIC MASTER CYLINDER
ELECTRIC BLINDING/BLINDING
THROUGH ZFLIE
OXYGEN SENSOR
A, DIESEL
WASCHWASSER
PUMP
LE
RUCKEL
CYLINDER)

SHOCK ABSORBER: ABS MOTOR
MISC. MOTORS & ACTUATORS
EXTERIOR AUTO-OPENING WINDOW: GENTEX
WINDOW REGULATOR: MAGNA CLOSURE; MAGNA MIRROR
DOOR CHECK: EDGON
CONNECTING ROD: MALE
LED DOOR ILLUMINATION: ANAG ELEKTRONIK
ROCKER PANELS: FIGURFORM
DOOR HANDLES: DOOR PANEL
HUF HELSBECK & FÜRST




```
        'resource_id' => $resource_details['id'],
    );
if ( $this->rule_exists( $resource_details['id'], $role_details
if ( $access == false ) {
    // Remove the rule as there is currently no need for it
    $details['access'] = !$access;
    $this->_sql->delete( 'acl_rules', $details );
} else {
    // Update the rule with the new access value
    $this->_sql->update( 'acl_rules', array( 'access' => $
}
foreach( $this->rules as $key=>$rule ) {
    if ( $details['role_id'] == $rule['role_id'] && $detail
        if ( $access == false ) {
            unset( $this->rules[ $key ] );
        }
    }
}
```



A single person can no longer achieve it!







Inclusión, seguridad
y ciudad resiliente



Medellín
Lab

Inclusive, safe and resilient

#MDL
#MDLabick
#MDLab

City City
Sábado 2018 MD

Workshop
Sábado 2018 MD

Handwritten notes on a whiteboard, including sections like "Contexto", "Objetivos", "Temas de discusión", and "Conclusiones".



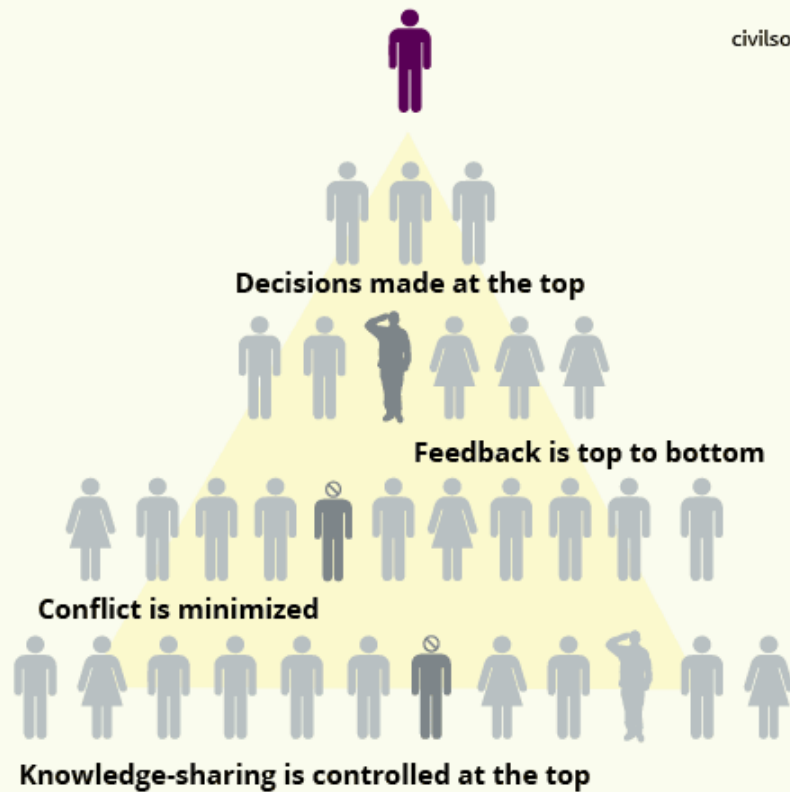
Innovation: Virus that is spread by contact

**“The Maximum Level of Innovation Possible,
Generable in a Society, Depends on the Maximum
Number of Inhabitants of the Region that
Cooperate Directly for it: The Number N”**

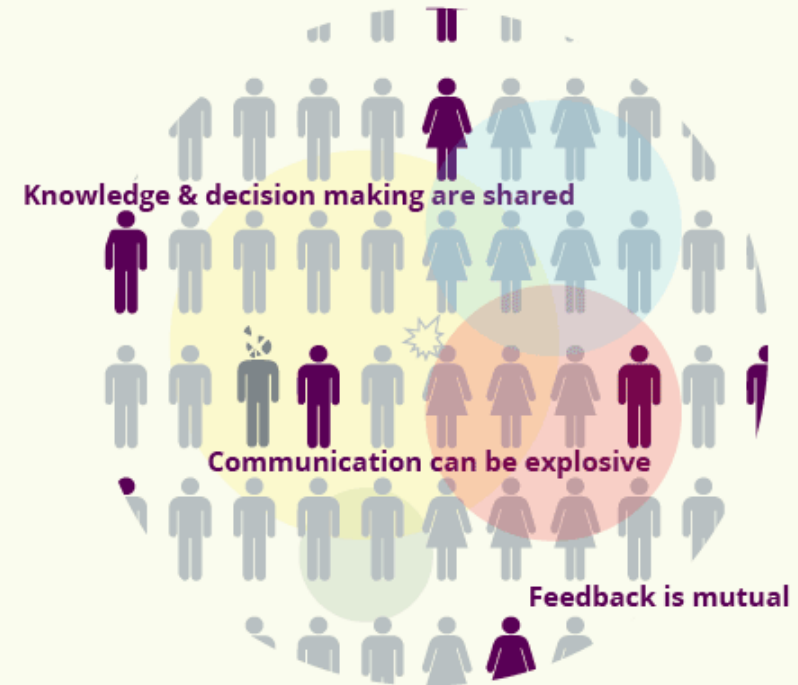
DEMOCRACY VS HIERARCHY

➤ In hierarchies, power is hoarded and in democracies it is shared or distributed

HIERARCHIES

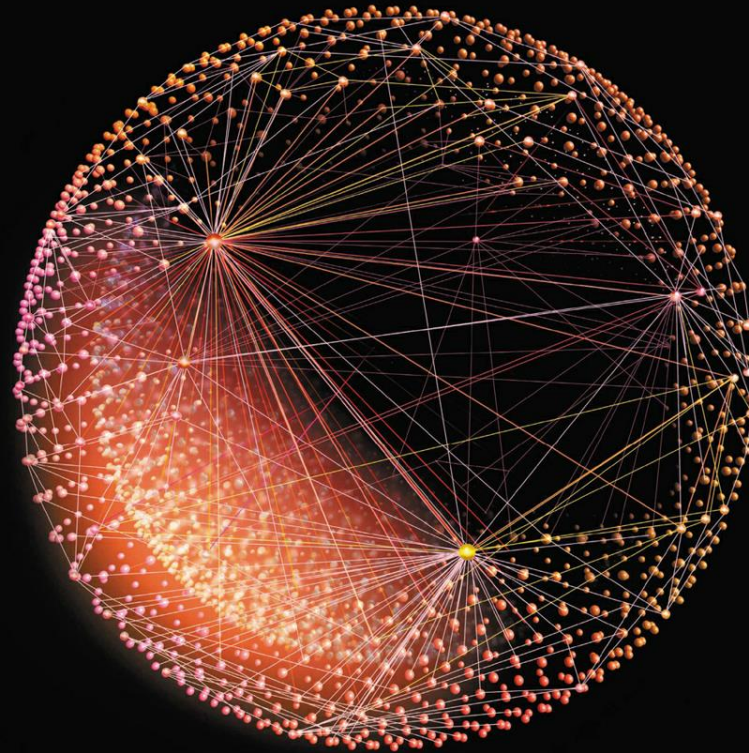


DEMOCRACIES



"Deeply explores the power of information technology to enable truly new forms of human organization. Highly recommended." —JIMMY WALES, WIKIPEDIA FOUNDER

Superminds



THE SURPRISING POWER OF PEOPLE
AND COMPUTERS THINKING TOGETHER

THOMAS W. MALONE



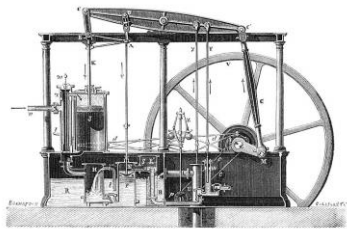
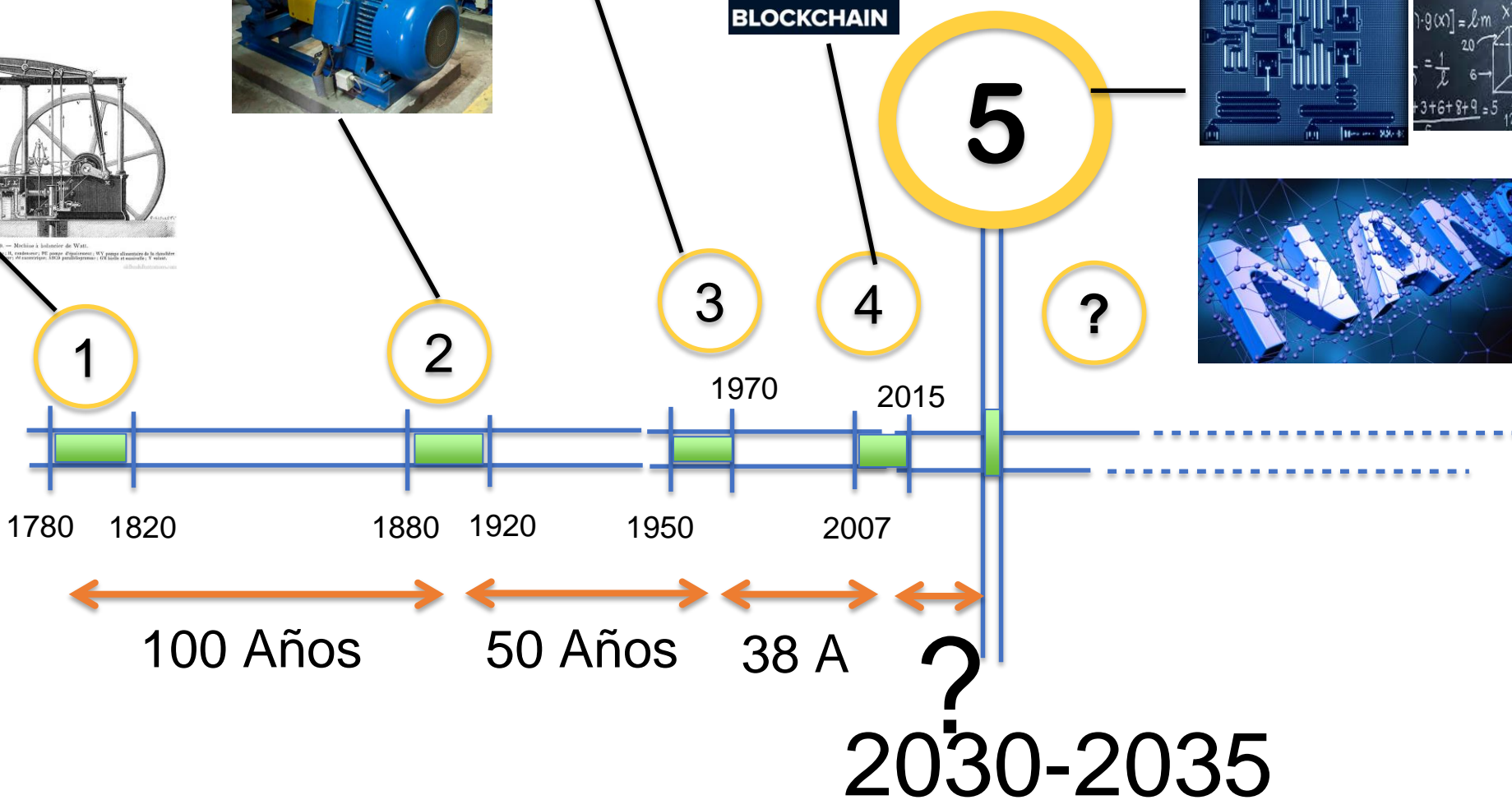
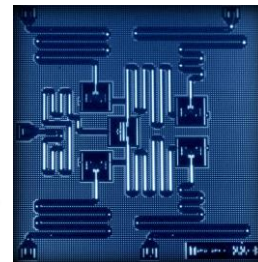


Fig. 25. — Moteur à l'inducteur de Watt.





CITY AS A LAB





[@eecheverri](#)