

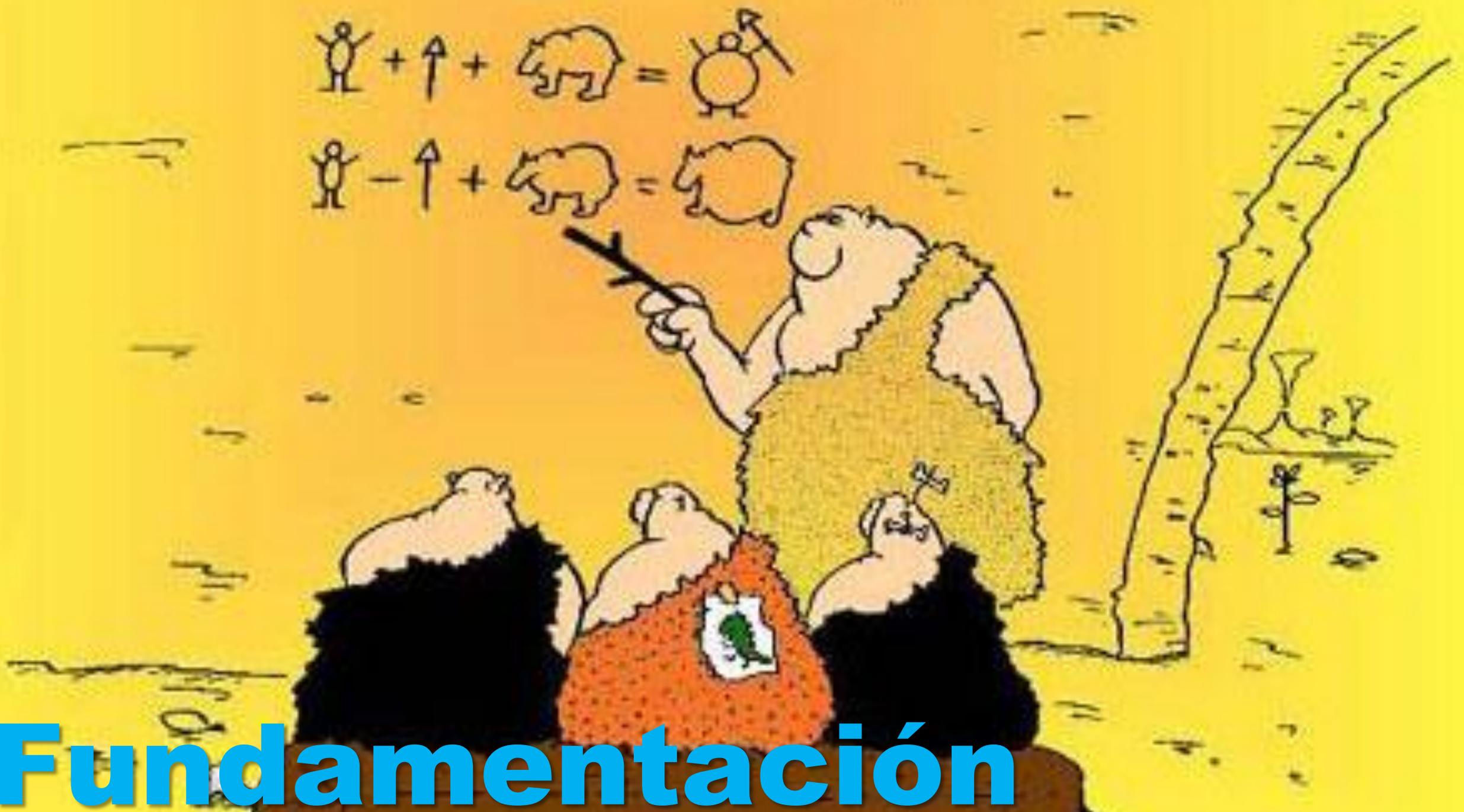


**Desarrollamos Capacidades Creativas
a través del uso de Realidad
Aumentada y GeoGebra**

$$\text{stick figure} + \text{arrow} + \text{bear} = \text{stick figure with arrow}$$

$$\text{stick figure} - \text{arrow} + \text{bear} = \text{bear}$$

Fundamentación





$$\begin{array}{r} 8 \\ \times 16 \\ \hline \end{array}$$
$$\begin{array}{r} 35 \\ \times 5 \\ \hline \end{array}$$
$$\begin{array}{r} 20 \\ \times 10 \\ \hline \end{array}$$

$$\begin{array}{r} 14 \\ \times 3 \\ \hline \end{array}$$
$$\begin{array}{r} 27 \\ \times 9 \\ \hline \end{array}$$

?

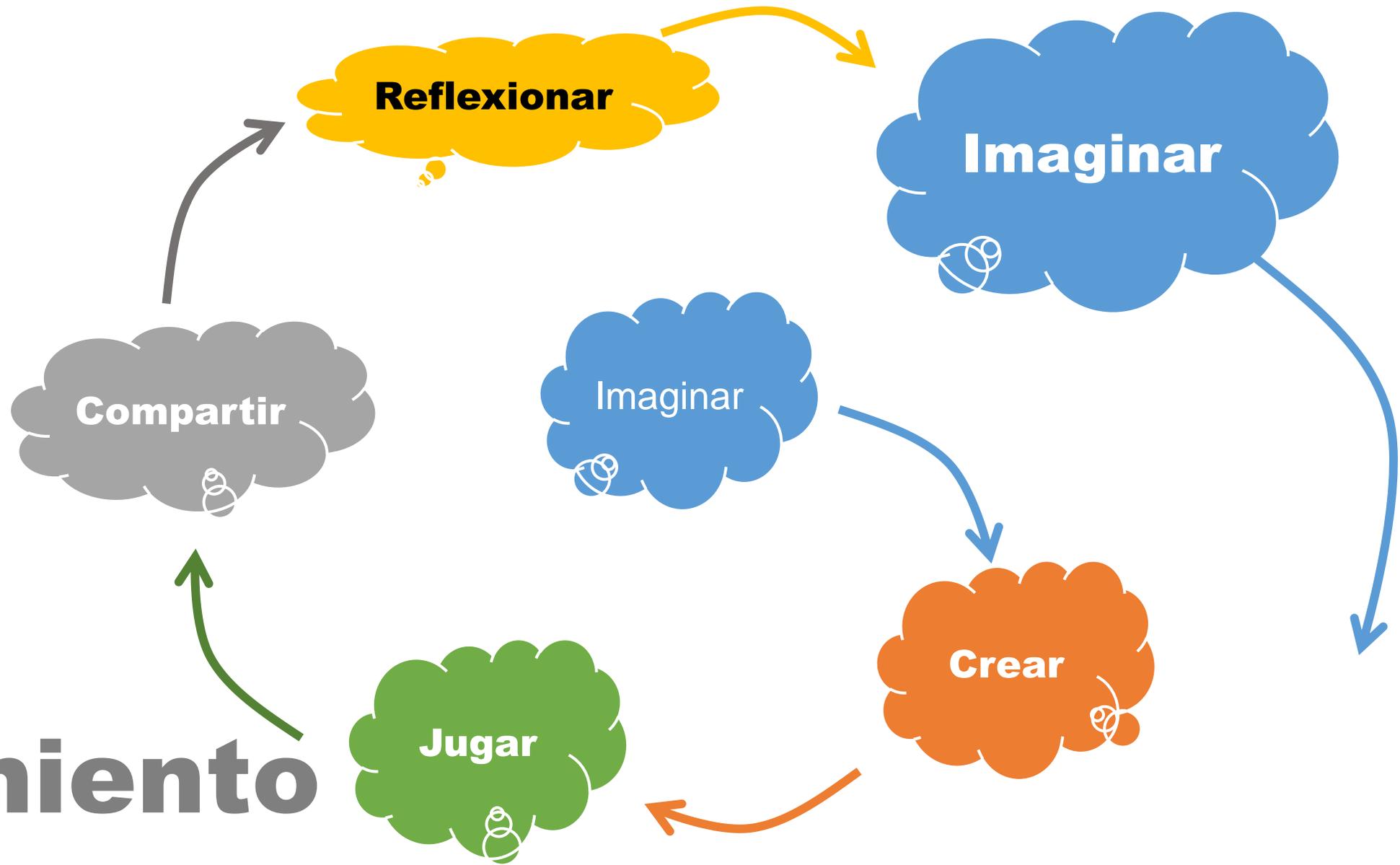
$$4 \sqrt{28}$$

$$13 \overline{) 920}$$

$$8 \overline{) 84}$$



Espiral del pensamiento creativo



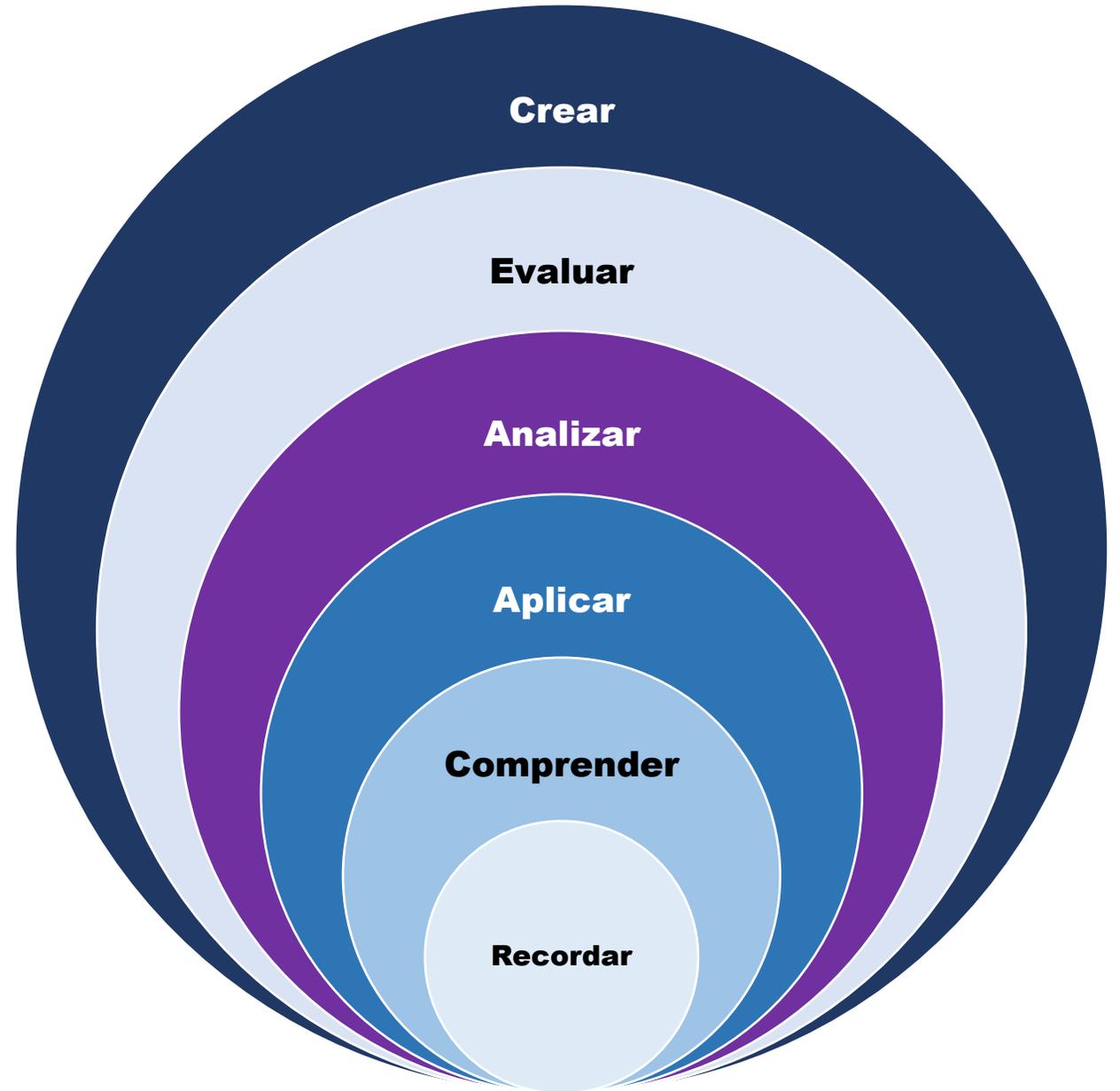
Mitchel Resnick

Taxonomía de dominios de aprendizaje

Benjamín Bloom

Habilidades de
Pensamiento de
Orden Superior

Habilidades de
Pensamiento de
Orden Inferior



Promovemos el uso adecuado de los equipos Tablet PC Kuaa en el proceso de enseñanza y aprendizaje, a través del trabajo colaborativo, la discusión constructiva, la autonomía en la construcción de conocimiento de las y los estudiantes, el rol del docente como orientador y facilitador del aprendizaje, para desarrollar habilidades y/o capacidades de pensamiento científico tecnológico recuperando valores sociocomunitarios en la formación de recursos humanos al servicio de la comunidad.



Maestras y maestros del SEP





**Estudiantes del
Nivel secundario**

Productos

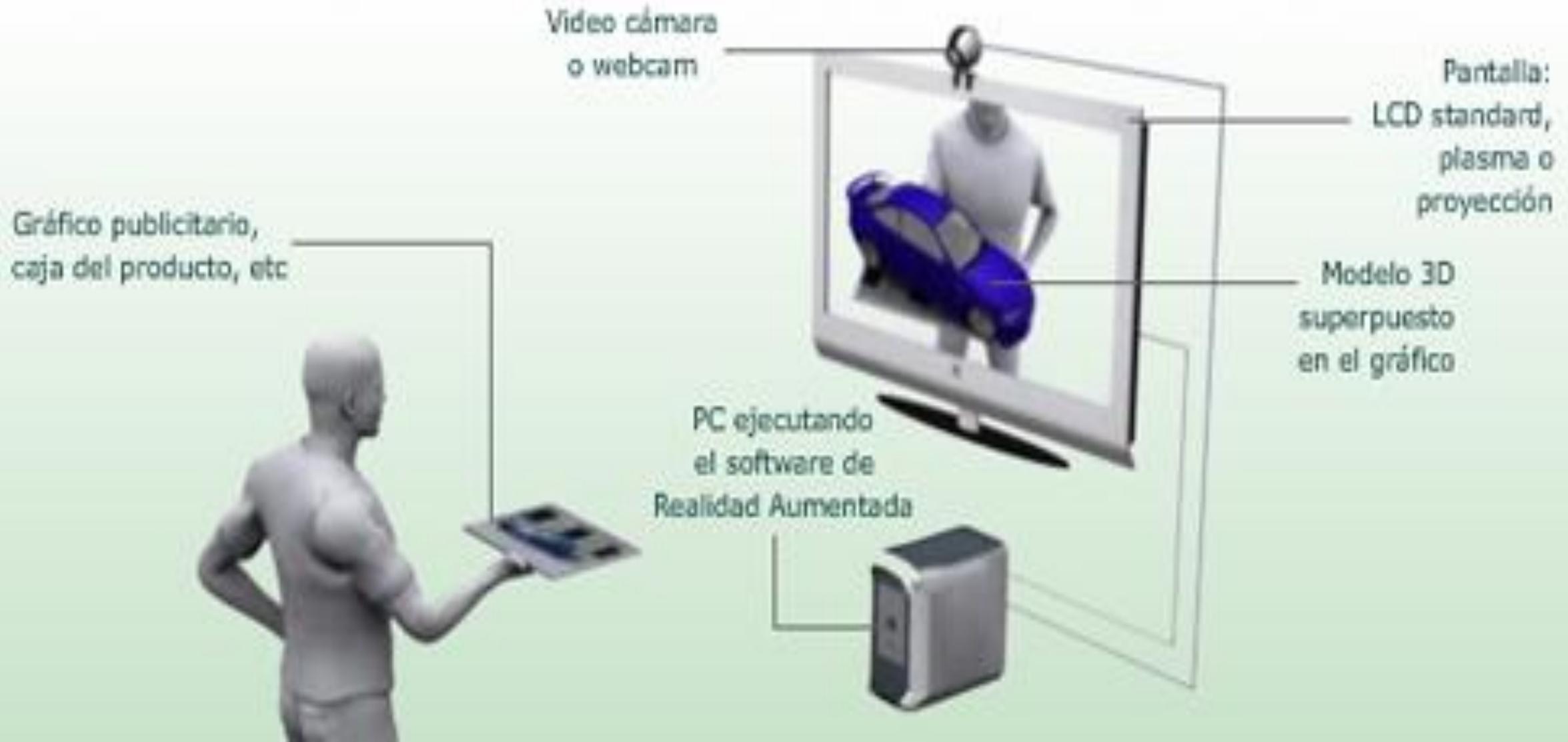
A photograph of students in a classroom setting. They are seated at desks, focused on their laptops. The students are wearing white shirts and dark ties. The classroom environment is visible in the background, with other students and desks.

**Construcciones
Geométricas
Digitales**

**Presentación de
diapositivas**

**Recursos Digitales
para la enseñanza y
aprendizaje**

Realidad Aumentada

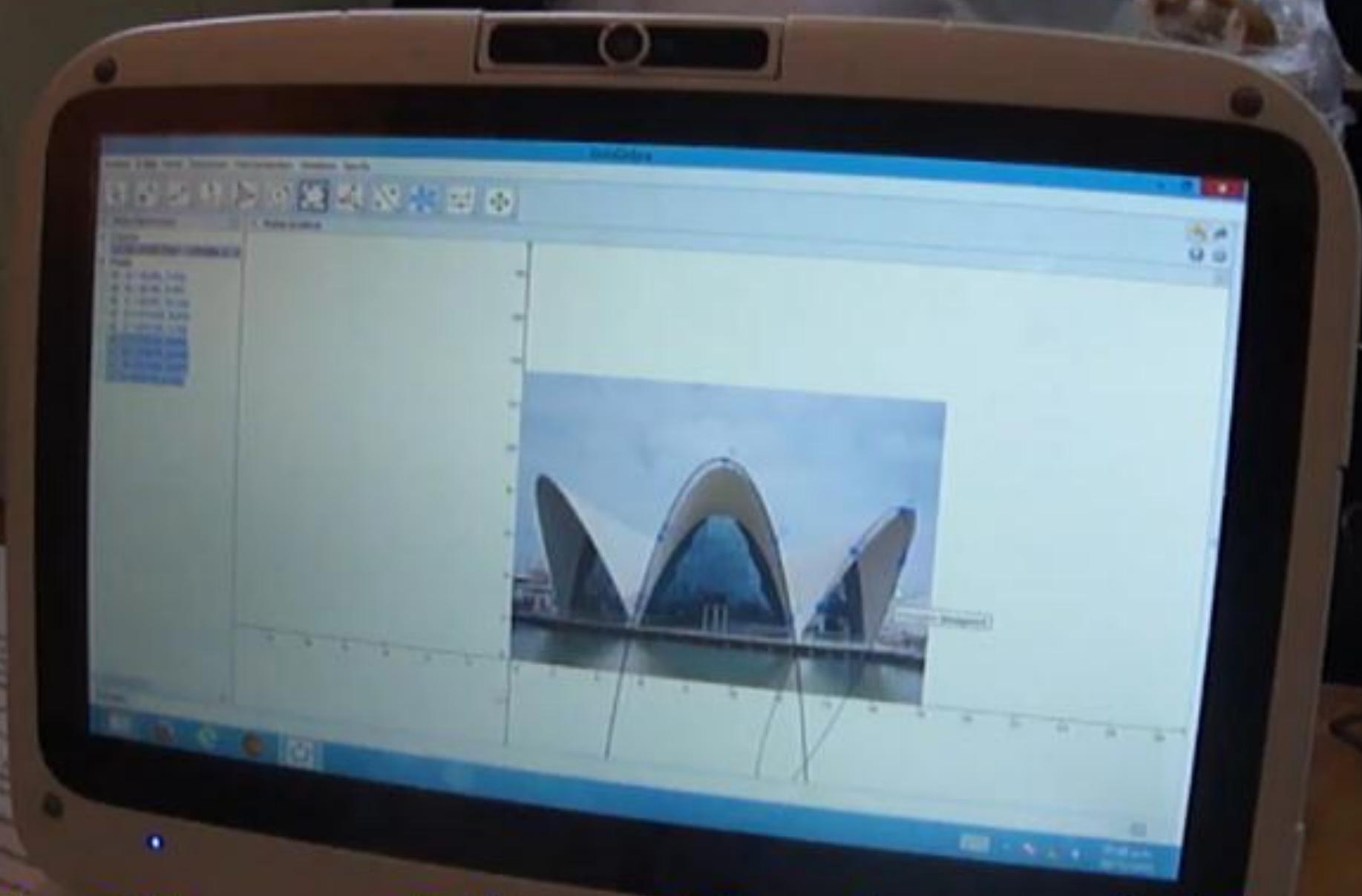


Realidad Aumentada en las Kuaa



A close-up, slightly angled view of a laptop. The screen is the central focus, displaying a document with a large image of a sailboat on the right side. The text on the screen is mostly illegible due to blurring. To the right of the screen, a portion of the laptop's keyboard is visible, showing keys like 'F', 'G', 'H', 'I', 'J', 'K', 'L', 'M', 'N', 'O', 'P', 'Q', 'R', 'S', 'T', 'U', 'V', 'W', 'X', 'Y', 'Z', and function keys. The laptop is white or light grey. The background is dark and out of focus.

Construcciones Geométricas Digitales



Modelización Matemática

- $P = (0, 0)$
- $Q = (1, 0)$
- $R = (1, 1)$
- $S = (0, 1)$
- $T = (0, 0)$
- $U = (1, 0)$
- $V = (1, 1)$
- $W = (0, 1)$
- $X = (0, 0)$
- $Y = (1, 0)$
- $Z = (1, 1)$
- $A = (0, 1)$
- $B = (1, 0)$
- $C = (1, 1)$
- $D = (0, 0)$



Modelización Matemática

A person is seen from the side, focused on a laptop screen. The screen displays a complex graph with nodes and edges, likely representing a mathematical model. The person's hand is on the trackpad, and their other hand is near the screen. The scene is dimly lit, with the laptop screen providing the primary light source. In the background, another laptop is visible on a desk, and a chair is partially seen. The overall atmosphere is one of concentration and technical work.

Modelización Matemática



Recursos

A photograph of a wooden conference table with four white cards placed on it. Each card features a different black and white logo. The logos are: 1) A stylized 'E' with a horizontal bar extending to the right. 2) A stylized 'E' with a horizontal bar extending to the left. 3) A stylized 'E' with a horizontal bar extending to the right, similar to the first logo but with a different internal shape. 4) A stylized 'E' with a horizontal bar extending to the right, similar to the first logo but with a different internal shape. The table is supported by metal legs, and a person's arm in a white shirt is visible at the top left.

Marcas Impresas

Tablet PC Kuaa



Aula Virtual



MULTAS DEL CO
2bs POR ATRASAR
LA ENTRADA
RECIBO CAMBIOS
5bs POR CHACAROS
1bs POR UNIFORME
1bs POR CAMBIO DE
ASIENTO
1bs POR FALTAS DE
PRESENCIAS
SE DEBE CANCELAR POR
LA CAJILLA DE CO



Impacto

Gracias...

The logo consists of a stylized 'u' shape formed by four colored triangles (red, yellow, green, blue) meeting at a central point. To the right of the logo, the text reads "Encuentro latinoamericano", "uRDa", and "tramando un futuro educativo digital".

Encuentro latinoamericano
uRDa
tramando un futuro educativo digital

26 / 27
agosto 2016

Centro de Cultura Digital
México