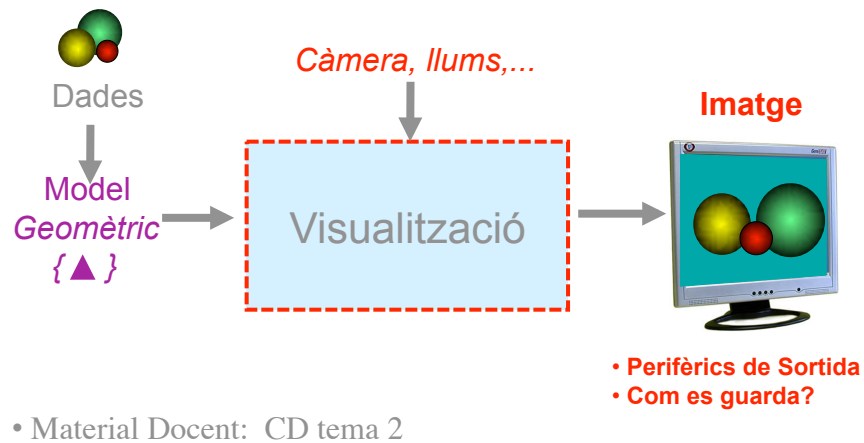


Elements d'un sistema gràfic: **Sortida**



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1

Dispositius i tecnologies

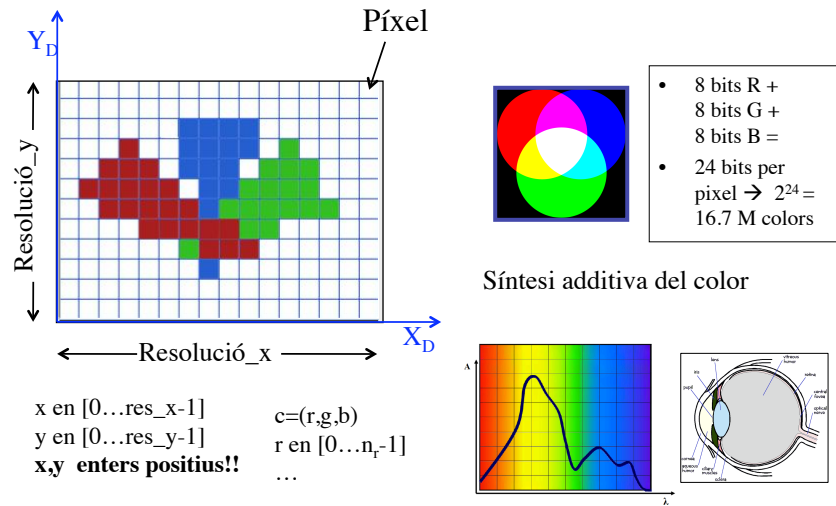
- Per a pantalles:
 - CRT – Cathode Ray Tube
 - LCD – Liquid Crystal Display
 - PDP – Plasma Display Panel
 - LED – Light Emitting Diode
- Per a projectors:
 - CRT - Cathode Ray Tube
 - LCD - Liquid Crystal Display
 - DLP - Digital Light Processing
- Per a impressores:
 - Plotter de plomes
 - Ink jet (injecció de tinta)
 - Laser
 - Sublimació



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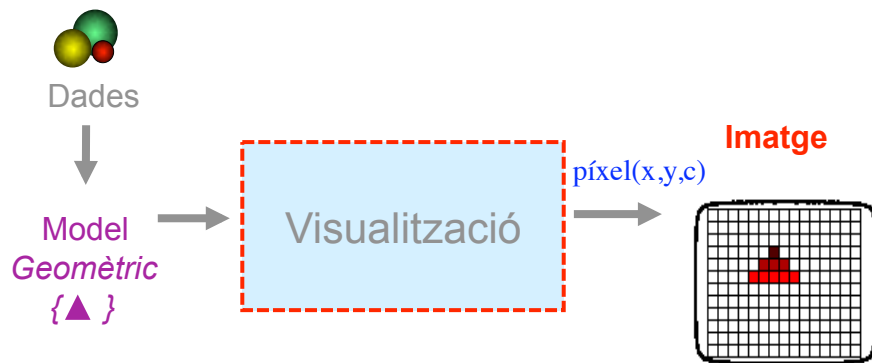
2

Pantalles d'escombrat/raster



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3

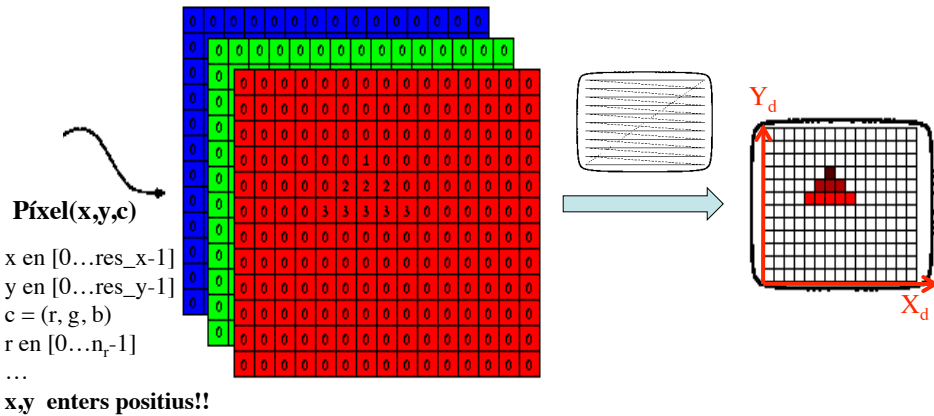


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4

Frame buffer

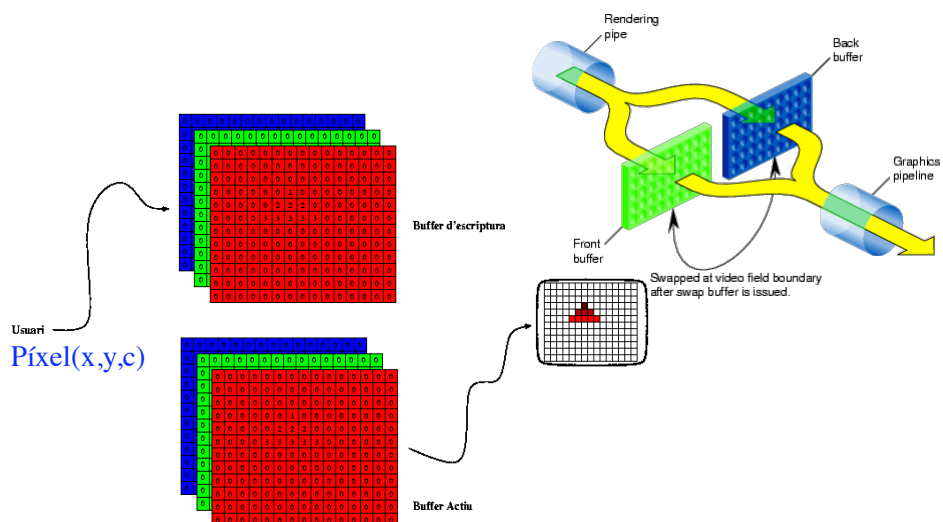
taula $[res_x][res_y]$ de color
 $fb[x][y]=c$



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5

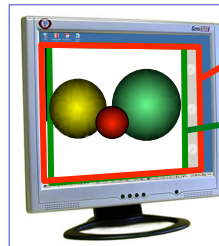
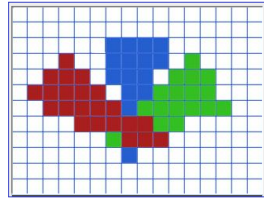
Double buffering



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6

Aliasing. Finestra Gràfica



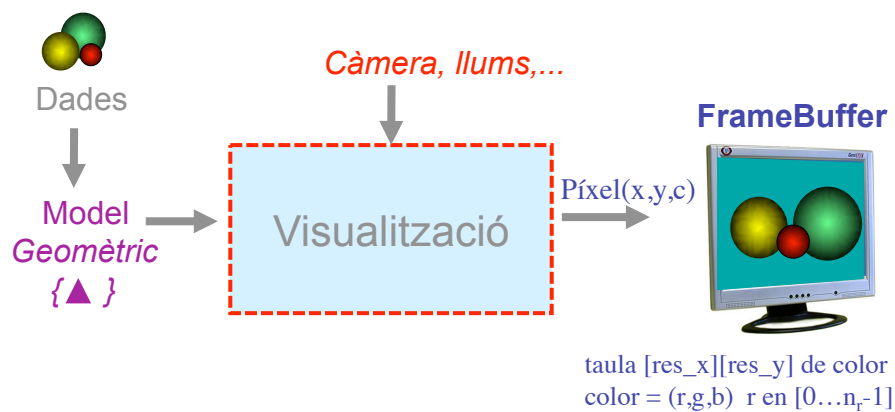
Finestra de l'aplicació

Finestra OpenGL
(Pantalla)

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7

Elements d'un sistema gràfic: Sortida



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8