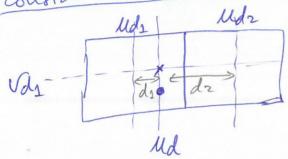


Desausse en pulser leger la pulser file.



Si pouderairamos por distancia;

$$\pm (vds, ud) = \frac{ds}{ds+dz} \cdot \pm (vds, uds) + \frac{dz}{ds+dz} \pm (vds, udz)$$

Si ponderouros por proximidad:

2) Segundo file:

Vd2 - d1 d2

Ud2

Ud2

$$\frac{ud_1}{ud_2} \frac{ud_2}{ud_1} \frac{ud_2}{ud_2 - ud_1} \frac{ud_1}{ud_2 - ud_1} \frac{ud_2 - ud_1}{ud_2 - ud_1} \frac{(2)}{ud_2 - ud_1}$$

3) Combramos ambos fils:

Abora porderamos (1) y (2) por promuidad vertical.

I (va, ud) = (vdz-vds) I (vdz-vds) I (vdz-vds); (3)
(vdz-vds)

Sustingerdo:

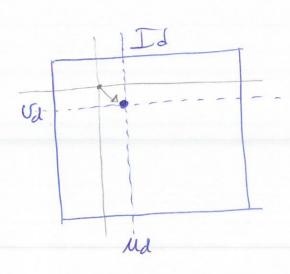
I (vd, ud) = (vdz-vdi) (udz-uds)

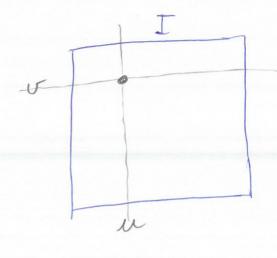
(vd2-vd) (Nd2-Nd). I (vds, Nds) + (vd2-vd) (Nd-Nds). I (vds, Nd2) + (vd2-vd). (Nd2-Nd). I (vd2, Nd2) + (vd-vds). (Nd-Nds). I (vd2, Nd2)

COPPRECCION DISTORZETON

Id: Imagen de partida distorsionade.

I: Imagen a obtener reetificada.





$$\int u = x_n \cdot f_x + u_0$$

$$\int v = g_n \cdot f_y + v_0$$

$$\int x_n = \frac{u - u_0}{f_x}$$

$$\int y_n = \frac{v - v_0}{f_y}$$

$$\begin{cases} x_{n}^{d} = x_{n} \cdot (1 + k_{v_{3}} \cdot r^{2}) \\ y_{n}^{d} = y_{n} \cdot (1 + k_{v_{3}} \cdot r^{2}) \end{cases} \quad \left(r^{2} = x_{n}^{2} + y_{n}^{2} \right)$$