

# Mi aprendizaje en L<sup>A</sup>T<sub>E</sub>X

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## Resumen

Este es el proyecto final del curso de L<sup>A</sup>T<sub>E</sub>X que he realizado. Me ha resultado muy interesante aprender a manejar esta plataforma, y creo que será de utilidad en el futuro. También he aprendido a utilizar Git, otra herramienta muy interesante. *Url : [https://github.com/paucorx/proyecto\\_final](https://github.com/paucorx/proyecto_final)*

## 1. Introducción

En este curso he realizado distintas actividades como creación de tablas, imágenes y demás en esta aplicación. También he aprendido a crear repositorios en Git y a sincronizarlo con Git Hub.

### 1.1. Lo que sé hacer con L<sup>A</sup>T<sub>E</sub>X

Insertar tablas:

l para left	c para centro	r para derecha
Ejemplo	Centrado	Alineado a la
Izquierda	13	Derecha

Cuadro 1: Una simple tabla.

Insertar imágenes:

TABLA 3-Distribución Chi Cuadrado  $\chi^2$

P = Probabilidad de encontrar un valor mayor o igual que el chi cuadrado tabulado, v = Grados de Libertad

v/p	0,001	0,0025	0,005	0,01	0,025	0,05	0,1	0,15	0,2	0,25	0,3	0,35	0,4	0,45	0,5
1	10,8274	9,1404	7,8794	6,6349	5,0239	3,8415	2,7055	2,0722	1,6424	1,3233	1,0742	0,8735	0,7003	0,5707	0,4549
2	13,8159	11,9782	10,5965	9,2104	7,3778	5,9915	4,6052	3,7942	3,2189	2,7726	2,4079	2,0996	1,8326	1,5970	1,3863
3	16,2660	14,3382	12,8381	11,3449	9,3484	7,8147	6,2514	5,3170	4,6416	4,1013	3,6449	3,2351	2,9462	2,6430	2,3669
4	18,4642	16,4238	14,8602	13,2767	11,1433	9,4877	7,7794	6,7549	5,9896	5,3853	4,8784	4,4377	4,0446	3,6871	3,3567
5	20,5147	18,3844	16,7496	15,0863	12,8325	11,0795	9,2363	8,1152	7,2893	6,6257	6,0444	5,5731	5,1399	4,7278	4,3415
6	22,4575	20,2491	18,5475	16,8119	14,4494	12,5916	10,6446	9,4461	8,5581	7,8403	7,2311	6,6948	6,2308	5,7652	5,3481
7	24,3213	22,0402	20,2777	18,4753	16,0128	14,0671	12,0170	10,7479	9,8032	9,0371	8,3934	7,8061	7,2832	6,8000	6,3458
8	26,1239	23,7742	21,9549	20,0902	17,5345	15,5073	13,3616	12,0271	11,0301	10,2389	9,5245	8,9094	8,3505	7,8325	7,3441
9	27,8767	25,4625	23,5893	21,6660	19,0228	16,9190	14,6837	13,2880	12,2421	11,3387	10,6564	10,0060	9,4136	8,8632	8,3428
10	29,5879	27,1119	25,1881	23,2093	20,4832	18,3070	15,9872	14,5339	13,4420	12,5489	11,7807	11,0971	10,4732	9,8922	9,3418
11	31,2635	28,7291	26,7569	24,7250	21,9200	19,6752	17,2759	15,7671	14,6314	13,7907	12,8987	12,1836	11,5298	10,9199	10,3410
12	32,9092	30,3182	28,2997	26,2170	23,3367	21,0261	18,5493	16,5893	15,8129	14,9454	14,0111	13,2661	12,5836	11,9463	11,3493
13	34,5274	31,8810	29,8193	27,6802	24,7356	22,3630	19,8119	18,2020	16,9468	15,9439	15,1497	14,3451	13,6356	12,9717	12,3394
14	36,1239	33,4262	31,3194	29,1412	26,1189	23,6848	21,0641	19,4862	18,1598	17,1169	16,2221	15,4209	14,6853	13,9961	13,3393
15	37,6978	34,9494	32,8015	30,5780	27,4884	24,9958	22,3071	20,6030	19,3107	18,2451	17,3217	16,4940	15,7332	15,0197	14,3393
16	39,2518	36,4555	34,2671	31,9999	28,8453	26,2962	23,5418	21,7931	20,4051	19,3609	18,4179	17,5646	16,7795	16,0425	15,3385
17	40,7911	37,9462	35,7184	33,4087	30,1910	27,5871	24,7690	22,9770	21,6146	20,4887	19,5110	18,6330	17,8244	17,0646	16,3382
18	42,3119	39,4220	37,1564	34,8052	31,5264	28,8693	25,9894	24,1555	22,7595	21,6049	20,6014	19,6993	18,8679	18,0860	17,3379
19	43,8194	40,8847	38,5821	36,1908	32,8523	30,1435	27,2036	25,3289	23,9084	22,7178	21,6891	20,7638	19,9102	19,1069	18,3376
20	45,3142	42,3358	39,9969	37,5663	34,1696	31,4104	28,4129	26,4976	25,0375	23,8277	22,7745	21,8265	20,9514	20,1272	19,3374
21	46,7963	43,7749	41,4009	38,9322	35,4789	32,6766	29,6151	27,6620	26,1711	24,9340	23,8578	22,8876	21,9915	21,1470	20,3372
22	48,2676	45,2041	42,7957	40,2894	36,7807	33,9245	30,8131	28,8224	27,3015	26,0393	24,9390	23,9473	23,0307	22,1663	21,3370
23	49,7276	46,6231	44,1814	41,6383	38,0756	35,1725	32,0069	29,9792	28,4268	27,1413	26,0184	25,0055	24,0689	23,1552	22,3369
24	51,1790	48,0336	45,5584	42,9788	39,3641	36,4180	33,1962	31,1325	29,5533	28,2412	27,0960	26,0625	25,1064	24,2037	23,3367
25	52,6187	49,4351	46,9280	44,3140	40,6465	37,6525	34,3816	32,2825	30,6752	29,3388	28,1719	27,1183	26,1430	25,2218	24,3366
26	54,0511	50,8291	48,2898	45,6406	41,9231	38,8851	35,5632	33,4295	31,7946	30,4346	29,2463	28,1730	27,1789	26,2395	25,3365
27	55,4751	52,2152	49,6450	46,9428	43,1945	40,1133	36,7412	34,5736	32,9117	31,5284	30,3193	29,2266	28,2141	27,2549	26,3363
28	56,8918	53,5939	50,9936	48,2782	44,4608	41,3372	37,9159	35,7150	34,0266	32,6205	31,3909	30,2791	29,2486	28,2740	27,3362
29	58,3006	54,9662	52,3355	49,5978	45,7223	42,5569	39,0875	36,8538	35,1394	33,7109	32,4412	31,3308	30,2825	29,2908	28,3361

Insertar fórmulas:

$$e^{i\pi} + 1 = 0 \tag{1}$$

$$\sin^2 x + \cos^2 x = 1$$

## Referencias

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