Collegio A Volta
Universita' di Pavia

VOLTA COURSES 2017/18. LATEX

LaTeX Course

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$$a_k = P_1\left(1+\frac{3}{2}P_9\sin^2(P_4)\cos(2\overline{\alpha})\right)$$

$$e_k\cdot\cos(\omega_k) = P_2 - P_3P_{13}t + P_9\left[\frac{7}{8}\sin^2(P_4)\cos(3\overline{\alpha}) - \frac{3}{2}\left(\frac{5}{4}\sin^2(P_4)-1\right)\cos(\overline{\alpha})\right]$$

$$e_k\cdot\sin(\omega_k) = P_3 + P_2P_{13}t + P_9\left[\frac{7}{8}\sin^2(P_4)\sin(3\overline{\alpha}) - \frac{3}{2}\left(\frac{7}{4}\sin^2(P_4)-1\right)\sin(\overline{\alpha})\right]$$

$$i_k = P_4 + \frac{3}{8}P_9\sin(2P_4)\cos(2\overline{\alpha}) + \frac{P_{10}}{3\sin(P_4)}\cos\left(\frac{4\pi}{T_d}t + P_{11}\right)$$

$$\Omega_k = P_5 + P_7t + \frac{3}{4}P_9\cos(P_4)\sin(2\overline{\alpha}) + P_{10}\sin\left(\frac{4\pi}{T_d}t + P_{11}\right)$$

$$\alpha_k = \overline{\alpha} + \frac{3}{4}P_9\left(\frac{5}{2}\sin^2(P_4)-1\right)\sin(2\overline{\alpha})$$

A LaTeX Course will be offered in October/November 2017. Enrolmnent at the General College Assembly (October 2nd). The Course (12 hours) will take place over 3 weeks starting on Wednesday the 18th of October.

The Course will cover the power of LaTeX in the preparation of complex documents (dissertations, reports, etc). Essential for science/engineering students, very valuable for all students. Further information from P Burda <paolokoelio@gmail.com>. General information about the College Courses from E Gherardi <egherard@unipv.it>.