Distance Education and Its Obscurities : Addressing the 'Inaccessibility' Conundrum In Mathematics and Other Disciplines

Editor : KAJAL DE

$$\nabla \cdot \nabla\psi = \frac{\partial^2\psi}{\partial x^2} + \frac{\partial^2\psi}{\partial y^2} + \frac{\partial^2\psi}{\partial z^2}$$
$$= \frac{1}{r^2 \sin\theta}$$
$$\left[\sin\theta \frac{\partial}{\partial r}\left(r^2 \frac{\partial\psi}{\partial r}\right) + \frac{\partial}{\partial\theta}\left(\sin\theta \frac{\partial\psi}{\partial\theta}\right) + \frac{1}{\sin\theta}\frac{\partial^2\psi}{\partial\varphi^2}\right]$$

$$f(z) = \sum_{n=0}^{\infty} \frac{f^{(n)}(a)}{n!}(z-a)^n$$

$$(1-m_k)(w^T\phi(x_k) + b + 1) + m_k(1 - w^T\mu(x_k) - b)$$
$$-1 \le \lim_{n\to\alpha}\left(1+\frac{1}{n}\right)^n = e(x_k) + b \le 1$$

$$m_k(1 - w^T\phi(x_k) - b)$$
$$0 \le \alpha_k \le Cm_k \text{ for } k = 1,\ldots\ldots,N \qquad 0 \le \beta_k \le C(1 - m_k) \text{ for } k = 1,\ldots\ldots, Nw^T\alpha(x_k) + b \ge 1$$

$$\frac{1}{2\pi}\int_0^{2\pi} \frac{d\theta}{a + b\sin\theta} = \frac{1}{\sqrt{a^2 - b^2}}$$

$$1 - \eta\eta\psi(x_k) - bm_k(1 - w^T\eta x_k) - b) - 1 \le w^T\rho(x_k) + b \le 1$$
$$(a_1x + b_1)(a_2x + b_2) = a_1a_2x^2 + (a_1b_2 + a_2b_1)x + b_1b_2$$

$$(d/dw)J = w - \Sigma\alpha_k\phi(x_k) + \Sigma\beta_k\phi(x_k) = 0 \qquad k=1$$

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Editor

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