´e
é

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$\bullet \sigma_{p,j}(\sigma_{p-m,j} s^m)_{|X_0} \mathcal{X} p \geq m$

$\bullet \int_{\mathcal{X}} \frac{\sum_j |\sigma_{p,j}|^2}{\sum_j |\sigma_{p-1,j}|^2} \leq C p \geq 1$

ö$L^2 \int_{\mathcal{X}} \left(\sum_j |\sigma_{p,j}|^2\right)^{1/p} \leq C p \lim \frac{1}{p} \Theta_{\mathcal{A}} = 0$

ä$B_\varepsilon \to \mathcal{X}$

$\mathcal{A} \to \mathcal{X} L^2 U_\varepsilon \subset \mathcal{X} \times \overline{\mathcal{X}} pr_1 : U_\varepsilon \to \mathcal{X} \pi : \mathcal{X} \to \Delta$

ä$(\mathcal{X}, \omega) U_{\rho\varepsilon} \rho > 1 U_\varepsilon$

$\varepsilon > 0$

$X n \alpha \in H^{1,1}_{BC}(X, R)(1,1) \partial\overline{\partial}$

Xä$\dim X = n \alpha, \beta \in H^{1,1}(X, R)$

$\alpha = c_1(L) \alpha, \beta$

$\alpha\beta$ö$X Vol(\alpha - \beta) > 0 \alpha^n - n\alpha^{n-1} \cdot \beta > 0$

(L_m, h_m)

$U_\varepsilon \overline{\gamma}^{0,2}_m = \overline{\partial} v_m v_m \to 0 pr_1^* L_m \Theta_{pr_1^* L_m} \simeq m\, pr_1^* \alpha$

$L^2 (pr_1)^{L^2}_*$