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**Liwei Chen\*** ([chen.1690@osu.edu](mailto:chen.1690@osu.edu)), 231 West 18th Avenue, Columbus, OH 43210. *The  $L^p$  estimate of an integral solution operator for  $\bar{\partial}$  on the bidisk.*

By following the Cauchy-Fantappié formalism, we construct a generating form and obtain an integral solution operator for the  $\bar{\partial}$  equation on the bidisk. Based on the integral representation, we study the  $L^p$  boundedness of the solution operator. (Received February 18, 2017)