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**Sun Young Jang\*** (jsym@ulsan.ac.kr), Department of Mathematics, University of Ulsan, Namgu, Daehakro 93, Ulsan, 680-749, South Korea. *Uniqueness property of semigroup  $C^*$ -algebras.*

The uniqueness property means that the structure of  $C^*$ -algebras generated by isometries does not depend on the choice of isometries on a Hilbert space. I show that the unperforated property of semigroups has a deep relation with the uniqueness property of the  $C^*$ -algebras generated by isometric representations of left cancellative semigroups and the reduced semigroup  $C^*$ -algebras of subsemigroups of  $\mathbb{Z}$  generating the integer group  $\mathbb{Z}$  are isomorphic to the Toeplitz algebra.

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