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## **A generalization of the Stone Duality Theorem**

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*Abstract:* We prove a new duality theorem for the category of precontact algebras which implies the Stone Duality Theorem, its connected version obtained by Dimov and Vakarelov, the recent duality theorems of R. Goldblatt-M. Grice and G. Bezhanishvili-N. Bezhanishvili-S. Sourabh-Y. Venema, and some new duality theorems for the category of contact algebras and for the category of complete contact algebras.