

## **Commutativity preserving maps**

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The problem of describing a linear map between algebras that maps commuting pairs of elements into commuting pairs has been an active area of research over many years in different mathematical branches (linear algebra, operator theory, ring theory). One of the leading contributors has been Heydar Radjavi.

We shall survey the development in this area and at the end present some most recent, yet unpublished results.