



The Separable Galois Theory of Commutative Rings, Second Edition (Chapman & Hall/CRC Pure and Applied Mathematics)

By Andy R. Magid

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The book develops the notion of commutative separable algebra over a given commutative ring and explains how to construct an equivalent category of profinite spaces on which a profinite groupoid acts. It explores how the connection between the categories depends on the construction of a suitable separable closure of the given ring, which in turn depends on certain notions in profinite topology. The book also discusses how to handle rings with infinitely many idempotents using profinite topological spaces and other methods.

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