1106-46-921   **Zhe Liu*** (`zhe.liu@ucf.edu`). *Recent developments in the theory of Murray-von Neumann algebras.*

Our discussion begins with a survey of the theory of algebras of operators affiliated with finite von Neumann algebras (Murray-von Neumann algebras). A discussion of recent results (involving commutators) follows this survey. (Received September 08, 2014)