

algebraic geometry and commutative pdf

The relationship between commutative von Neumann algebras and measure spaces is analogous to that between commutative C^* -algebras and locally compact Hausdorff spaces. Every commutative von Neumann algebra is isomorphic to $L^\infty(X)$ for some measure space (X, \mathcal{M}) and conversely, for every σ -finite measure space X , the C^* -algebra $L^\infty(X)$ is a von Neumann algebra.

Von Neumann algebra - Wikipedia

Number Theory Conferences, new and old [2019 | 2018 | 2017 | 2016 | 2015 | 2014 | 2013 | 2012 | 2011 | 2010 | 2009 | 2008 | 2007 | 2006 | 2005 | 2004 | 2003 | 2002 ...

