

## NemoMath - Issues

#	Tracker	Status	Priority	Subject	Assignee	Updated	Category	% Done
576	Feature	New	Normal	Expression Templates for MathVector arithmetics	M. Rolf	09/23/2013 06:18 PM		0
577	Feature	New	Normal	rvalue support with GCC<=4.3	M. Rolf	09/23/2013 06:18 PM		0
594	Feature	New	Low	Code Coverage stats		02/01/2012 12:41 PM		0
696	Tasks	New	Normal	Check debian packages		02/05/2012 02:43 PM		0
698	Tasks	New	Normal	Continuous valgrind checks		02/01/2012 12:41 PM		0
705	Enhancement	New	Normal	Provide efficient 'swap' implementations for all data-types	M. Rolf	09/23/2013 06:18 PM		0
707	Enhancement	New	Normal	Declare all functors with throw() suffixes	M. Rolf	09/23/2013 06:18 PM		0
752	Support	New	High	Support type-changing numeric operations in Vector and Matrix	M. Rolf	02/01/2012 12:41 PM		0
753	Enhancement	New	Normal	Check use of pre-compiled headers	M. Rolf	09/23/2013 06:18 PM		0
754	Tasks	New	Normal	Check mapping API for compatibility with boost quaternions		02/01/2012 12:42 PM		0
774	Enhancement	New	Normal	Provide SlidingWindow implementation		09/23/2013 06:18 PM		0
819	Tasks	New	Normal	Write Benchmarks for Vector algebra operations	M. Rolf	09/23/2013 06:18 PM		0
820	Tasks	New	Normal	Write Benchmarks for Matrix and Matrix-Vector algebra operations	M. Rolf	05/10/2013 07:17 AM		0
1061	Tasks	Feedback	Normal	Licensing	M. Rolf	07/06/2012 04:36 PM		0
1253	Bug	Feedback	Normal	Handle Eigen3 / Eigen2 dependency in debian packages		11/22/2012 02:54 PM		0
1333	Bug	Feedback	Normal	Repair option NO_GCC_ADL_WORKAROUND	M. Rolf	09/23/2013 06:19 PM		0
1341	Bug	New	Normal	Allow different installation of boost in debian package for precise		01/21/2013 06:26 PM		0
1342	Bug	New	Normal	NemoMath0.4 debian packages does not mark libeigen3-dev as a dependency		01/21/2013 06:27 PM		0
1453	Feature	New	Low	Explore use of adaptive rvalue/lvalue argument passing	M. Rolf	03/25/2013 01:48 PM		0
1469	Bug	Feedback	Normal	Findeigen3.cmake seems broken		04/21/2013 10:11 PM		10
1493	Bug	New	High	Improve Error Messages in Matrix/Vector	M. Rolf	05/10/2013 05:39 AM		0
1495	Feature	New	Normal	Provide Collection Interfaces for Matrices' rows and columns	M. Rolf	05/10/2013 07:17 AM		0
1532	Support	Feedback	Normal	Using MatrixMath.h and Eigen3		11/29/2013 10:03 AM		0
1554	Bug	New	High	Use eigen pkg-config files as dependency in nemomath pkg-config		07/10/2013 03:19 PM		0
1643	Tasks	Feedback	Normal	Switch to Eigen3		10/04/2013 10:32 AM		0