

Function Approximations - **Comparison** Chart

	<b>Adaptive</b>	<b>Reliable</b>	<b>Generalizes</b>	<b>Expert Training</b>	<b>Fast</b>	<b>Continuous</b>
<b>Fourier Series</b>	✓	✓	✓		✓	✓
<b>Expert System</b>		✓		✓	✓	
<b>Fuzzy Logic</b>	✓	✓		✓	✓	✓
<b>Neural Network</b>	✓		✓		✓	✓
<b>Radial Basis Funcs</b>	✓	✓		✓	✓	✓
<b>Triangulation</b>	✓	✓	✓	✓	✓	✓

Explanation: The size of the check mark indicates how well a given method performs a task.