## TDD and Non-Functional Requirements

Keith Braithwaite, SPA2012

## Introduction

Jerry Weinberg: if a program doesn't work, it can meet all its non-functional requirements!

Keith hates the term "non-functional requirements" because it leads to endless confusion.

Maintainability is a particularly hard requirement to measure.

Agile technical practices should be able to help – TDD being the chief one in this area. It has a measurable effect on the design of a system.

For maintainability, the rubber hits the road when you have to maintain someone else's code.

In this session, we will develop some code to satisfy the tests specified in Fitnesse (pre-built) and after the break we will swap over – different teams to make enhancements to that code.