



Faculdade

# IMPACTA

CONNECTION  
ANALYSIS  
DATA  
SEARCHING  
VERIFICATION  
CODING  
SENDING

# Analise e Desenvolvimento de Sistemas

## Práticas em Desenvolvimento e Operação



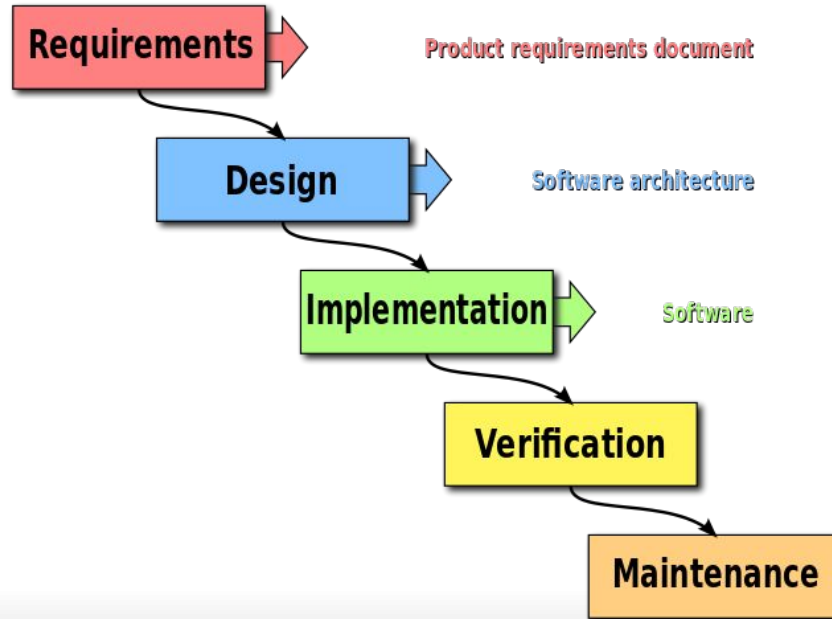


# Agile

Faculdade  
**IMPACTA**



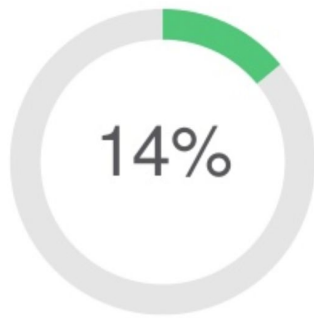
# Modelo Cascata



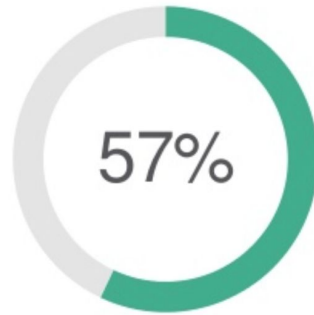
Wrongly attributed to Winston W. Royce 1970 article “Managing the Development or Large Software Systems”



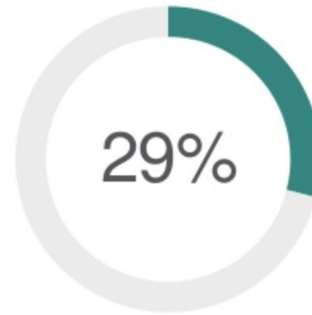
# Sucesso com Cascata?



Successful



Challenged

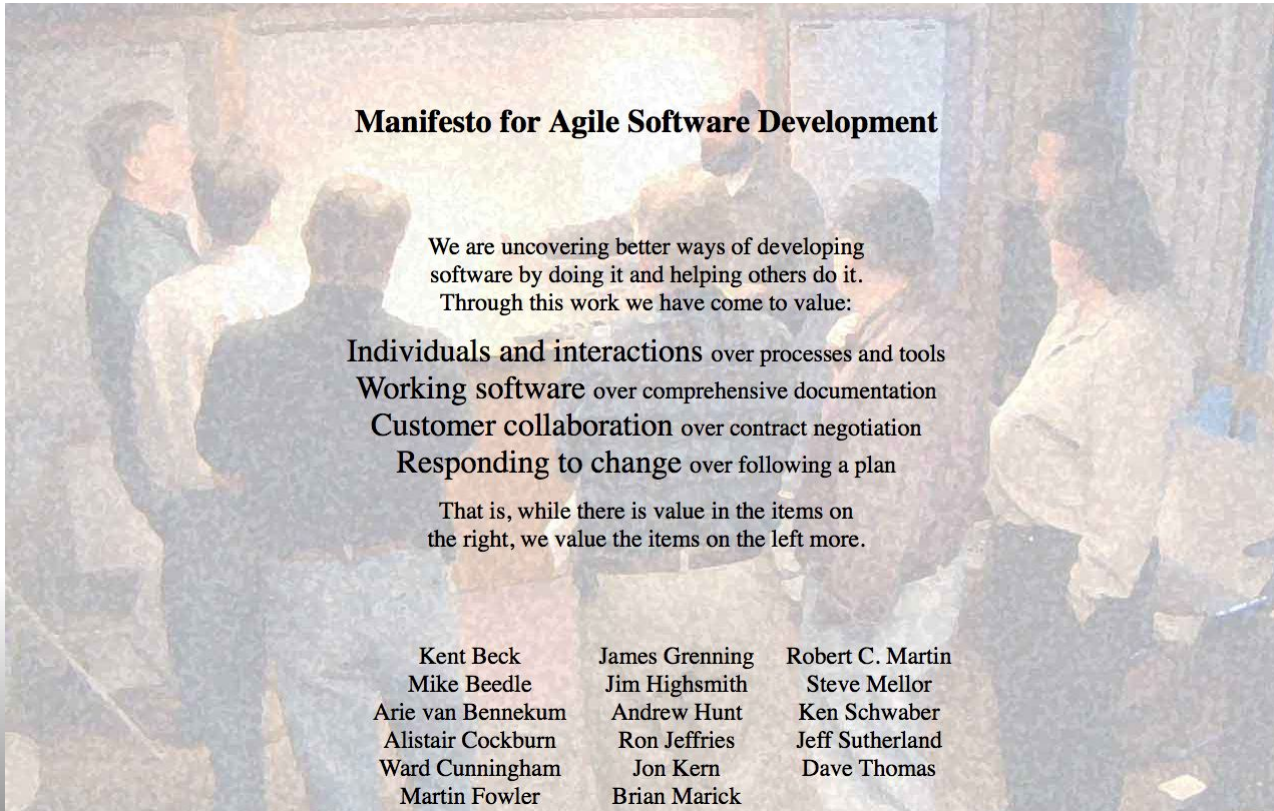


Failed

The Standish Group defines project success as on time, on budget, and with all planned features. They do not report how many projects are in their database but say that the results are from projects conducted from 2002 through 2010.

- Mike Cohn, Mountain Goat Software on the CHAOS Manifesto 2012 Report

# Agile é... <http://agilemanifesto.org>



**Manifesto for Agile Software Development**

We are uncovering better ways of developing software by doing it and helping others do it.  
Through this work we have come to value:

Individuals and interactions over processes and tools  
Working software over comprehensive documentation  
Customer collaboration over contract negotiation  
Responding to change over following a plan

That is, while there is value in the items on the right, we value the items on the left more.

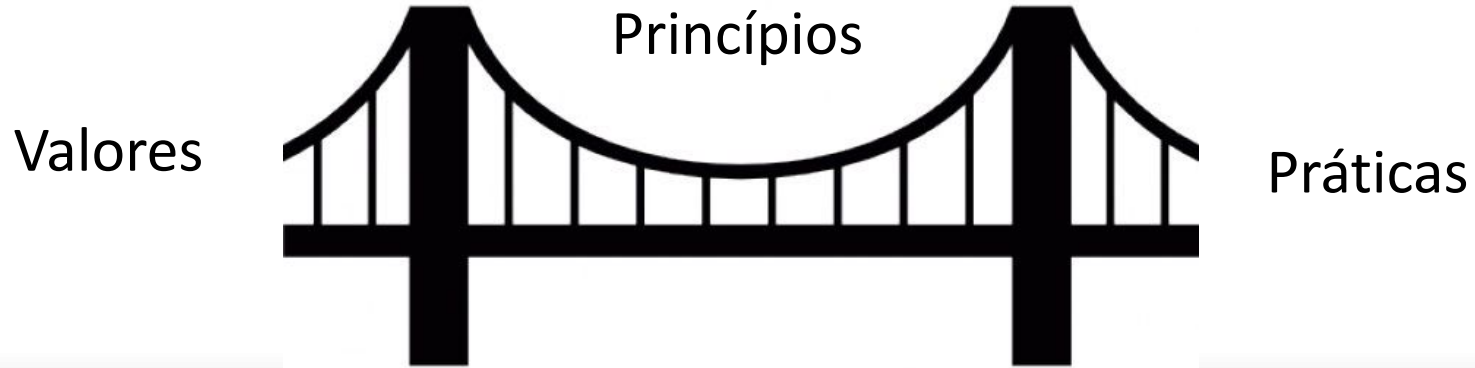
Kent Beck	James Grenning	Robert C. Martin
Mike Beedle	Jim Highsmith	Steve Mellor
Arie van Bennekum	Andrew Hunt	Ken Schwaber
Alistair Cockburn	Ron Jeffries	Jeff Sutherland
Ward Cunningham	Jon Kern	Dave Thomas
Martin Fowler	Brian Marick	

# Agile é...



Agile is a mindset.

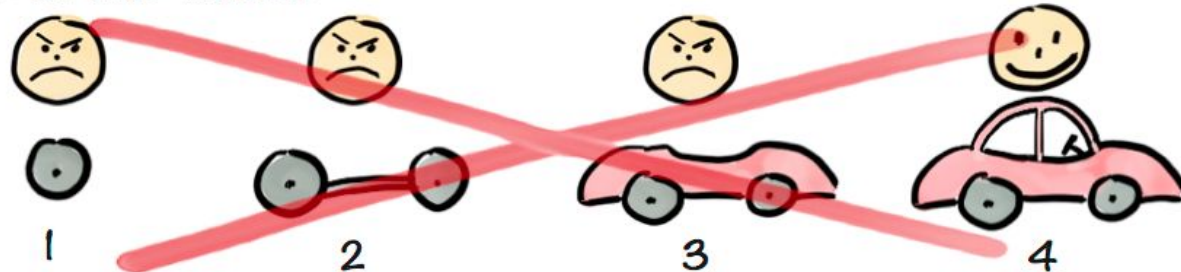
# Agile é...







Not like this....



Like this!

