

# Status of the book

COST Action Meeting ARVI, Reykjavic

# General Information

Editors: Ezio Bartocci and Yliès Falcone

## Agenda

- First version: 30 June, 2016
- Review and feedback to authors: 30 July, 2016
- Revision: 30 August, 2016

# Chapters

1. Introduction
  - authors: G. Reger, Y. Falcone, A. Francalanza, M. Leucker
2. Monitoring Concurrency Errors
  - authors: J. Lourenço, T. Vojnar, J. Fiedor, B. Krena;
3. Monitoring Specifications with Data
  - authors: K. Havelund, G. Reger, E. Zalinescu, D. Thoma
4. Runtime Error Reaction and Prevention
  - authors: Y. Falcone, L. Mariani, A. Rollet, S. Saha
5. Runtime Verification of Cyber-Physical Systems
  - authors: E. Bartocci, A. Donzè, G. Fainekos, D. Nickovic, O. Maler
6. Distributed Monitoring: decentralised monitoring and monitoring distributed systems
  - authors: A. Francalanza, C. Sanchez, J. Perez
7. (Industrial) Applications and case studies: medical devices, financial applications, and mobile applications
  - authors: C. Colombo, G. J Pace, P. Stefaneas