ARVI COST ACTION

WORKING GROUP 1

Ezzio Bartocci and Yliès Falcone

Report during the Lisbon Meeting

What has been achieved

- International Summer School (joint action with WG 4).

- Successful STTT paper reporting on the results of CSRV 14.

- Progress on the Springer volume 10440
  - All chapters but one submitted and under review.
  - Second phase of the book.
    - All chapters have been reviewed.
    - Second version due the 15th of June.

- Successfull IsoLA track on Runtime Verification and Enforcement.

Ongoing activities

- (Tutorial) Track at IsoLA 2018 with contributions of the book and standard papers. Authors will be soon invited.

- Winter school on Runtime Verification in Grenoble in 2018. *Arrangements started.*

- Taxonomy of runtime verification techniques.
  - Work in progress, still not mature.
  - More progress will be done after the book / intro.
  - We will send a structure so that people can contribute to.