

VERIFICATION VALIDATION & TESTING



A workshop on VVT

Verification, Validation and Testing (VVT), is one of the traditional and well established areas of systems engineering. The VVT practitioners manage a stable capability and recognition level. At the same time technological and research advancements create opportunities to leverage the value of the deliverables through the overall system life-cycle. The academic and research deliverables, despite their interest, are poorly diffused in the industrial environment and slowly implemented into VVT tools so that they do not deploy their potentialities. This workshop, proposed by the VVT workgroup of AISE, INAF and Tetra Pak Packaging Solutions proposes the voices of the academic, the research, the VVT SW vendors and the industrial environments about these topics. The systems engineers, the VVT managers and practitioners are invited to share their viewpoints and to collect them during a workshop introduced by an opened round-table drive by qualified and relevant panellists. The workshop's deliverables shall be distributed to all the participants and refined for further improvements.

Keywords: Verification, Validation and Testing, value, research, academia, tool producers, industrial applications, technological and research advancements

workshop

PASSION AND DEPLOYMENT CHALLENGES

The
AISE VVT VIEWPOINT

ING LEARDI
Dr STRINGHETTI
Dr RICCIARDI

The
ACADEMIA VIEWPOINT

ING GARRO
ING TERZI

The
RESEARCH VIEWPOINT

ING FIERRO
Dr MORGANTE

The
INDUSTRIAL VIEWPOINT

ING TBO THALES
ING CUTRONA TETRAPAK

The
SW HOUSE VIEWPOINT

ING POLONI
ING FIORAVANTI

AGENDA

09.00-09.30 arrival, registration & coffee

09.30-09.45 welcome IASF

09.45-10.00 welcome INAF

10.00-10.15 welcome VVT AISE

10.00-13:15 The voices of research, academia, SW Tool producers and Industry with Q&A

13:15-14:00 Lunch, networking and poster session

14.00-14:15 Presentation Cryowaves è Bologna

14:15-16:30 round table and wrap-up "Obstacles to VVT value fostering by addressing research and technological opportunities"

IASF-Bologna, one of the institutes of INAF - the Italian National Institute for Astrophysics, specialises in space science, bringing together technological expertise and research in astrophysics and cosmology. Researchers of IASFBO are participating with technical and managerial responsibilities on a variety of international space missions (ESA/NASA) and large telescopes from ground (E.U.ESO)

A more detailed agenda will be soon available



WHEN
26-05-2016

WHERE
Area della Ricerca di
Bologna Via Gobetti 101
40139 bologna

HOW
FREE OF
CHARGE

this workshop is sponsored by



Cryowaves
è Bologna

MANDATORY
REGISTRATION
on [eventbrite.com](https://www.eventbrite.com)