

## Focus Group on Vantess Assessment

July 6th, 2021 – 14:00 – 16:00 CEST

<https://meet.google.com/pza-vtwr-vop>

### Presenters:

Francesca Lonetti (ISTI-CNR)

Vania de Oliveira Neves (Universidade Federal Fluminense)

Antonia Bertolino (ISTI-CNR) [Moderator]

### Participants:

(please fill the table below with your level of expertise in each column, using the scale from 1 (lowest) to 4 (highest), with following interpretations:

- 1- I am an outsider (I judge myself as not expert at all)
- 2- I am familiar (know the topic and read about it, but have not worked much on it)
- 3- Good knowledge (worked on it although may not be up-to-date with literature)
- 4- I am an expert (worked for years in the topic as a researcher and know SOTA)

Participant	Systems of Systems	Product Lines & Variability	Sw Architecture	Sw Reqs/Model	Sw Testing
Davide Di Ruscio (Univaq)					
Alessio Ferrari (ISTI-CNR)					
Lina Garcés (Fed. U. Itajubá)					
Ludovico Iovino (GSSI)					
Ivano Malavolta (VU Amsterdam)					
Valdemar Neto (Un. Fed. de Goiás)					
Rodrigo Santos (U. F. Rio de Janeiro)					

## Introduction

Focus group ([https://en.wikipedia.org/wiki/Focus\\_group](https://en.wikipedia.org/wiki/Focus_group)) is a technique for conducting group interviews and can be used for an initial qualitative assessment of a research outcome.

You have been invited to a focus group for discussing our approach VANTESS (VAriability aware-  
desigN and TEsting of SoS). The discussion will include two parts: in the first part we provide a brief introduction to the research area and then are interested to listen the group's thoughts about the challenges involved in SoS development; in the second part, after presenting you an overview of VANTESS, we aim to listen your opinion on the approach and your advice on how it could be improved.

The meeting will be held on google meet at the following address (you will receive an invitation email): <https://meet.google.com/pza-vtwr-vop>

The whole duration of the meeting is planned for a maximum of two hours, including approx. half hour introduction and one and half hour discussion.

We purposely decided not to provide you an anticipation about VANTESS, not to create any pre-bias. It goes without saying, we aim at an open, frank discussion, where you can feel free to express your opinions and comments. The only constraint is time, for which we will moderate the discussion to stay in track.

We ask you to kindly provide us your consent to take part to the meeting and to have it recorded, so that we can later use the registration for our analyses. Please return us by email this document after filling the table on page 1 and signing the form in Page 3. (If you have difficulty in scanning your signature it is also fine to email us the text in the form in an email with subject "Consent to focus group registration").

## Consent to Focus Group Participation

You are being invited to participate in a focus group related to the assessment of the VANTESS approach, which is organized by the authors of VANTESS, namely Francesca Lonetti, Vania de Oliveira Neves and Antonia Bertolino. Therefore, you will participate in a group interview where you will freely answer questions that will be raised by the organizers.

The information learned in this focus group will be used for an early assessment of the approach and for shaping our future work. The study will have all its audio content recorded. At the end, the recorded audio will be fully or in part transcribed by the organizers, so that they can more carefully analyze the opinions expressed. We plan to include a summary of the results in a paper currently in preparation that presents the approach. However, your responses will remain anonymous and no names will be mentioned in the paper.

There are no right or wrong answers to the focus group questions. We want to collect different viewpoints and would like to hear from everyone. We trust you will be frank even when your responses may not be in agreement with the rest of the group.

In respect for each other, we ask that only one individual speaks at a time in the group and that responses made by all participants be kept confidential.

At any time during the interview, if you feel uncomfortable for any reason whatsoever, you may decide not to respond, or even to cancel the interview without any need for an explanation. If you decide to interrupt the interview, all audio related to your own comments will not be transcribed and will not be included in the analysis of the interview outcomes.

It is clear that this study will provide no payment or compensation in any form to those who participate in the focus group.

If you are comfortable with all the above proviso, please sign and return us the form.

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I the undersigned \_\_\_\_\_ understand this information and agree to participate fully under the conditions stated above.

Signed: \_\_\_\_\_

Date: \_\_\_\_\_