



XX BRAZILIAN SYMPOSIUM ON
SOFTWARE QUALITY
NOVEMBER 8-11, 2021 *ONLINE*
VITÓRIA - ES



Proceedings of the 20th Brazilian Symposium on Software Quality

Vitória, ES, Brazil - November 08 – 11, 2021

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ACM ISBN: 978-1-4503-9553-3

Foreword

On behalf of the organizing committee, we would like to extend our warmest welcome to the 20th Brazilian Symposium on Software Quality (SBQS 2021) online and organized by Federal University of Espírito Santo (UFES).

SBQS is the main Brazilian forum dedicated to Software Quality. The quality of the software is manifested in two complementary and dependent aspects: Process Quality and Product Quality. With the current heavy reliance on software and aggregated services, research into software quality and its application in products and services is both a necessity and a differential to provide value to organizations and their businesses.

Since its creation, the SBQS has excelled by the exchange of experiences between academia and industry, where researchers, educators, and the Software Quality and Software Engineering practice community meet to present and discuss ideas, experiences, and discoveries with the potential to positively influence the software industry.

SBQS 2021 includes 3 tracks: Research Track, Experience Reports Track, and Software Quality Education Track. In addition, SBQS 2021 includes the Software Quality Thesis and Dissertation Contest (CTDQS Track). The proceedings include 32 full papers. These papers were selected from 75 full paper submissions, with acceptance rates of 35% in the Research Track, 41% in the Experience Reports Track, and 43% in the Software Quality Education Track. Moreover, 4 full papers are included from 12 submissions to the CTDQS Track.

We wish you a productive symposium and hope you enjoy your time at the SBQS 2021!

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