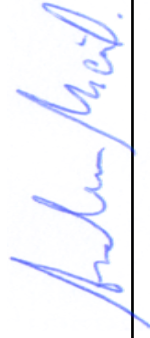


# C E R T I F I C A T E

We certify that Filipe Arantes Fernandes attended SVR 2021, the 23rd Symposium on Virtual and Augmented Reality, held as a virtual conference from October 18 to 21, 2021.

Gramado - Brazil, October 20th, 2021



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Anderson Maciel  
General co-chair



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Luciana Nedel  
General co-chair