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## 13th Brazilian Symposium of Robotics - SBR 2021

### *Article Presentation Certificate*



*This is to certify that the paper 219207 titled "Sugarcane line angle estimation based on pixel accumulation and Savitzky-Golay filtering" authored by Raphael Ferreira, André Carmona Hernandes has been presented at joint event Latin American Robotics Symposium (LARS), Brazilian Robotics Symposium (SBR), and Workshop of Robotics in Education (WRE) that was held in Natal, RN, Brazil, from 11th to 15th of October, 2021.*

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