

## Promoting ability with interactive artistic environments

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### ABSTRACT

The intention of this project derives from the beauty of the field of arts and from interaction and immersion paradigms, which are today potentiated by multisensory and multimodal feedback in technological environments. We wanted to see the impact of interactive artistic environments on students with special needs, as a form of self-expression and inclusion, in a real school context. Emphasizing the actual Portuguese inclusive school framework, this study was carried out in a public education establishment, with twelve students from individualized special curricula. *Special INPUT* was the concept of different types of environments and interaction approaches were implemented in individual sessions with the participants, which allowed to promote and observe their intellectual, emotional, personal, interpersonal, intrapersonal, psychomotor and artistic skills. At the moment, we have not yet closed the study, so our presentation focuses on the process, as there are no final results.

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**Full papers will be published in the Conference Proceedings and will be available to delegates at the conference on Sept. 10.**

**Full papers will be released on-line in the ICDVRAT archive on March 15.**