

## **Sustainability | Individual communication**

### **IC - (21206) - GENTRIFICATION OF URBAN AND RURAL CHILDREN'S LANDSCAPE FACILITIES AND SUSTAINABLE LANDSCAPE JUSTICE STRATEGIES**

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#### **Background and objectives**

Children-friendly cities are gradually becoming a hot topic of research on how to allow children to engage in activities in a safe environment full of activities that match children's creativity and behavioural preferences, and also to promote children's multiple intelligences development through the creation of play facilities, while the focus of these studies is almost always on children in the city, while studies on children in the countryside focus mostly on nature-friendliness and play facilities are lacking, especially in contrast to cities for governance concerns of high-quality landscape facilities with early education-type features. The great disparity between urban and rural children's play and landscape facilities is about to become a new generation of landscape gentrification, and it is important to address this phenomenon and propose sustainable working solutions and technical approaches. This study attempts to investigate the preferences of rural children for landscape facilities and play facilities through a parametric new production process for a sustainable and low-consumption approach as a technical tool, and through interviews and questionnaires to explore strategic suggestions for a children-friendly justice.