

Country / City Australia, Melbourne
University / School RMIT University
Academic year 2019
Title of the project Nomadic Mechanism
Yuting Zhang

Title of the project

Nomadic Mechanism

Authors

Yuting Zhang

Title of the course

Design Research Project A+B

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Teaching Staff

Charles Anderson

Department / Section / Program of belonging Master of Landscape Architecture

University / School

RMIT University





Written statement, short description of the project in English, no more than 250 words

The project looks to delve into spreading desertification occurs in Chad, Africa and address a series of problems that threaten the sustainability of local predominant group's livelihood caused by desertification as a result of conflicts over resources in land between farmers and pastoralists which consequently accelerated the pressure on environmental resources. The objective is to re-balance the two elements though integrating with existing mobility of corridor to recover complexity of ecosystem.

The regenerating corridor provides with extra transhumant pattern for pastoralists, according to an almost invariable cyclical scheme, dictated by annual ecological and climatic conditions in an area within which several sectors are successively grazed during the year.

These annual herd movements take place in succession. The extent of herd movements is highly variable, generally running in a north-south direction at the onset of the dry season, and a south-north direction at the onset of the rainy season.

For further information

Máster d'Arquitectura del Paisatge - UPC

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Sede ETSAB - Universitat Politècnica de Catalunya

Calle Jordi Girona, 15. Edifcio Omega 1-3 08034 Barcelona - Spain

COAC - Colegi oficial d'Arquitectes de Catalunya

Carrer Arcs, 1-3 08002 Barcelona - Spain

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Contact via email at: master.paisatge.comunicacio@gmail.com biennal. paisatge@upc. edu











