

Fig. Agro-landscapes and ethnoscares in a human-dominated matrix.

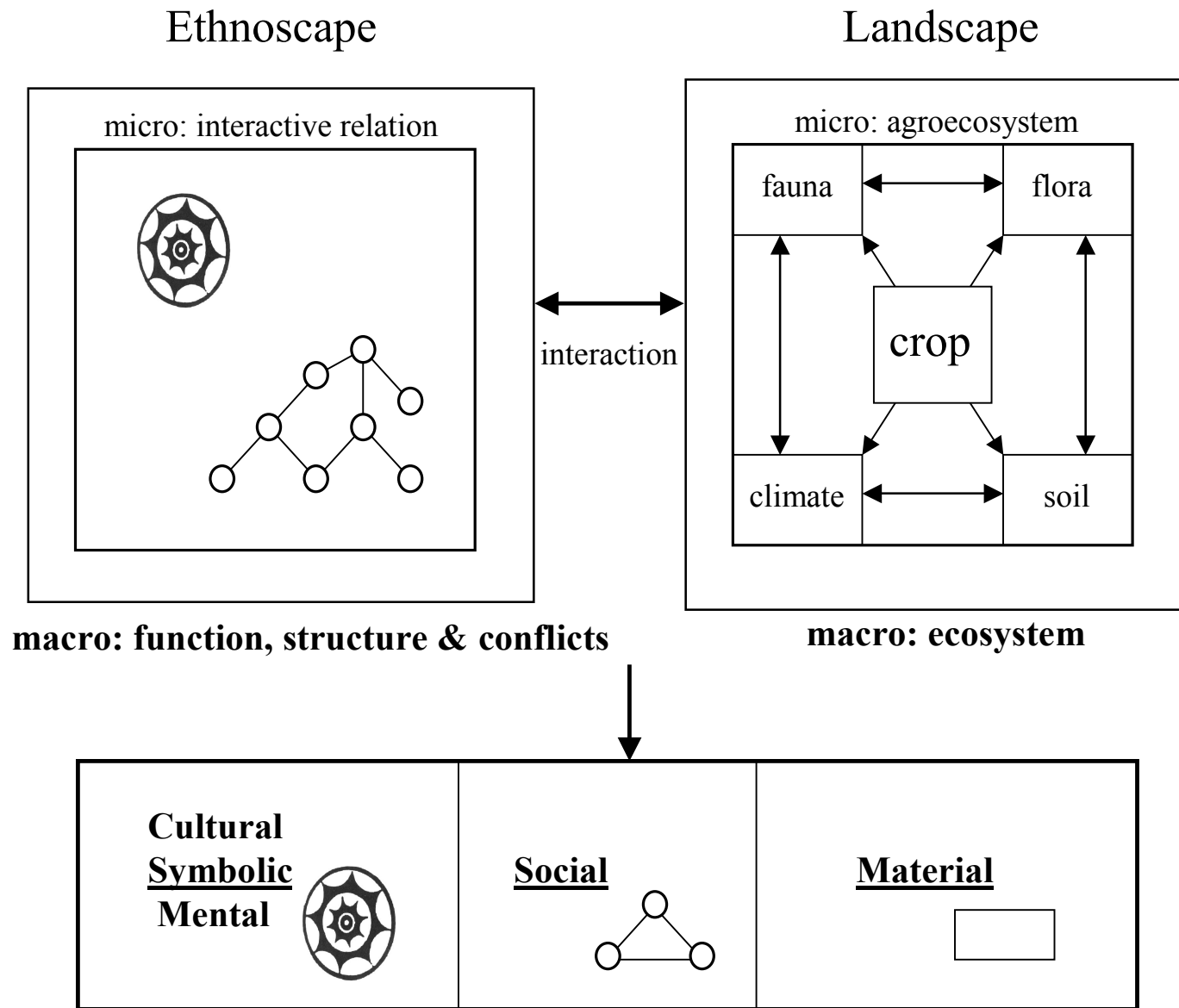


Fig. Three interdependent strands in human life: material, social and symbolic levels, where the latter two (social and symbolic levels) are derived from ethnoscape worlds.

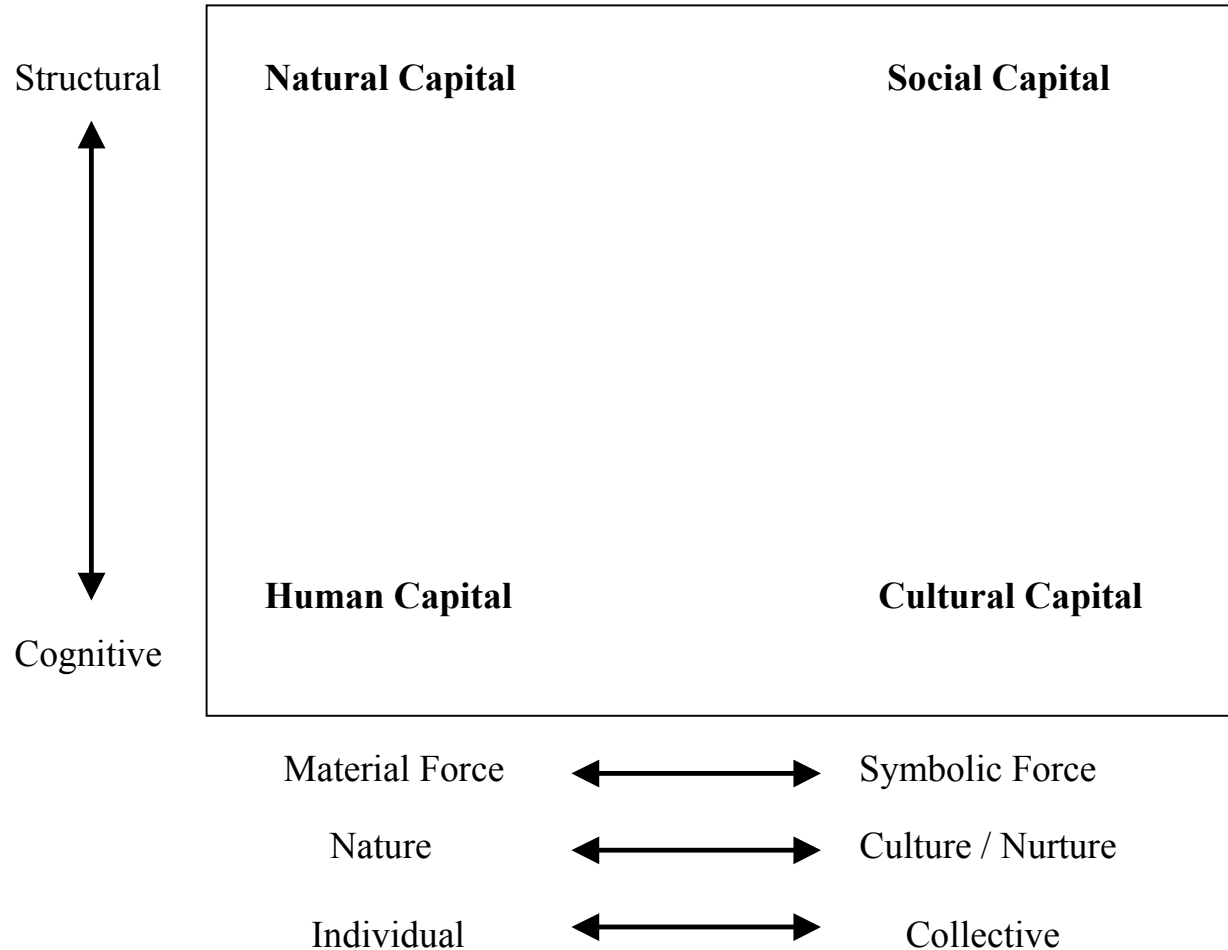


Fig. Characterize four quadrants of different capital to represent how a sustainable matrix is created, manipulated and impacted by landscape and ethnoscape investments, in terms of natural, human, social and cultural capital.

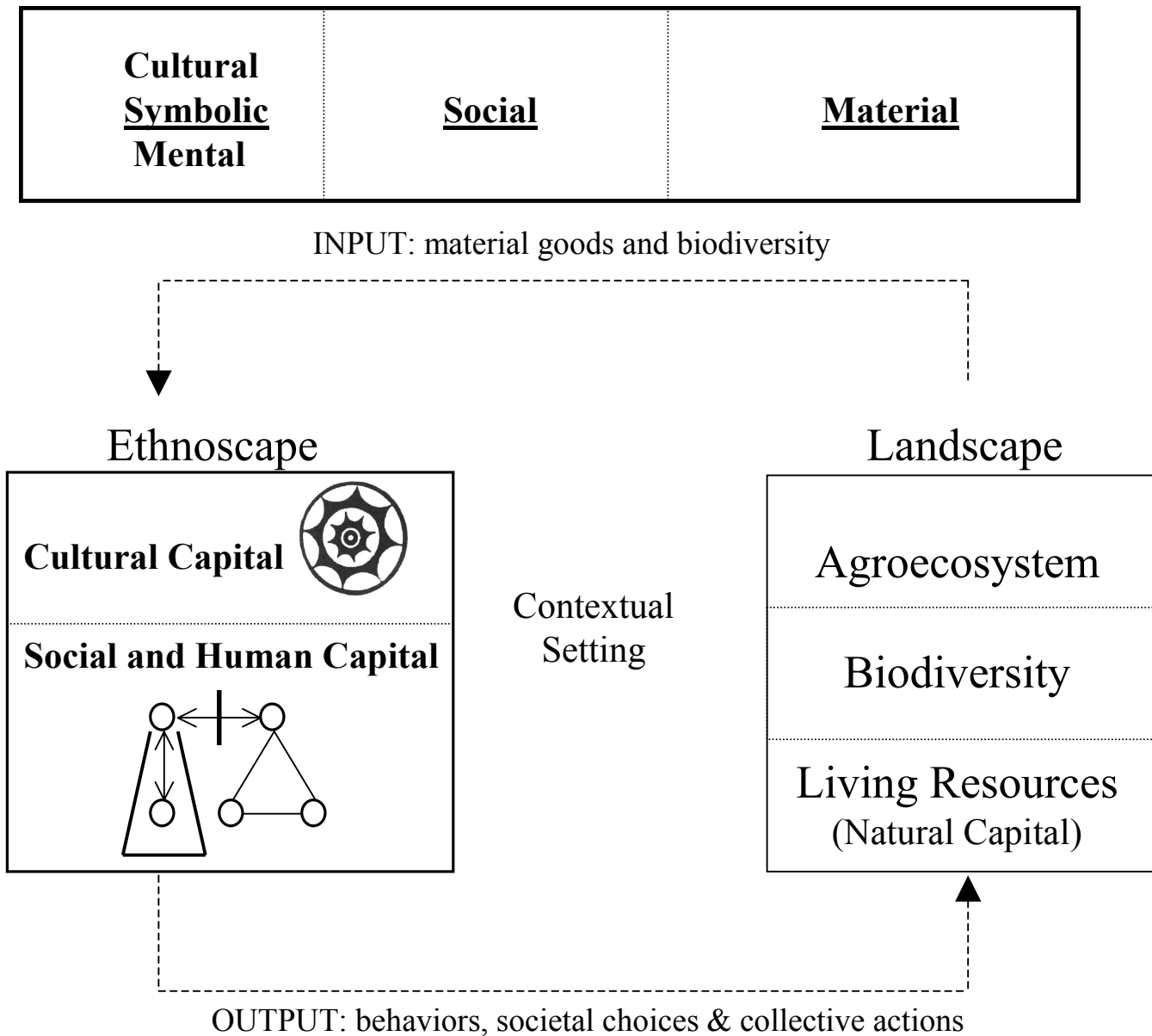


Fig. The three interdependent strands in human life: material, social and symbolic levels in the Yami's subsistence.

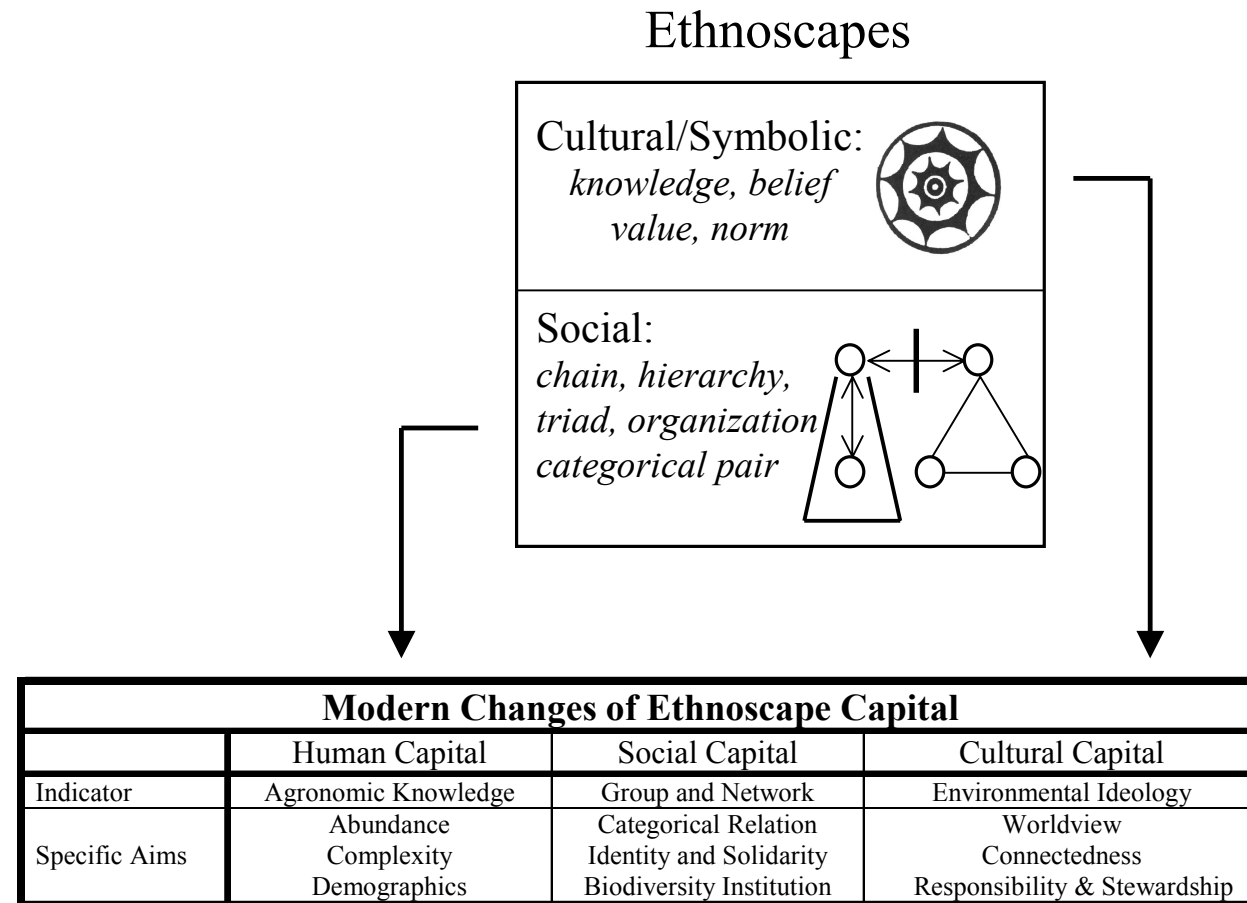


Fig. Intensive interviews focus on 1) the abundance and complexity of knowledge about their agroecosystems, 2) the social interactions they use to maintain, distribute, or even lose taro varieties, and 3) the mental model to manage the living resources, landscape matrix and environmental good.

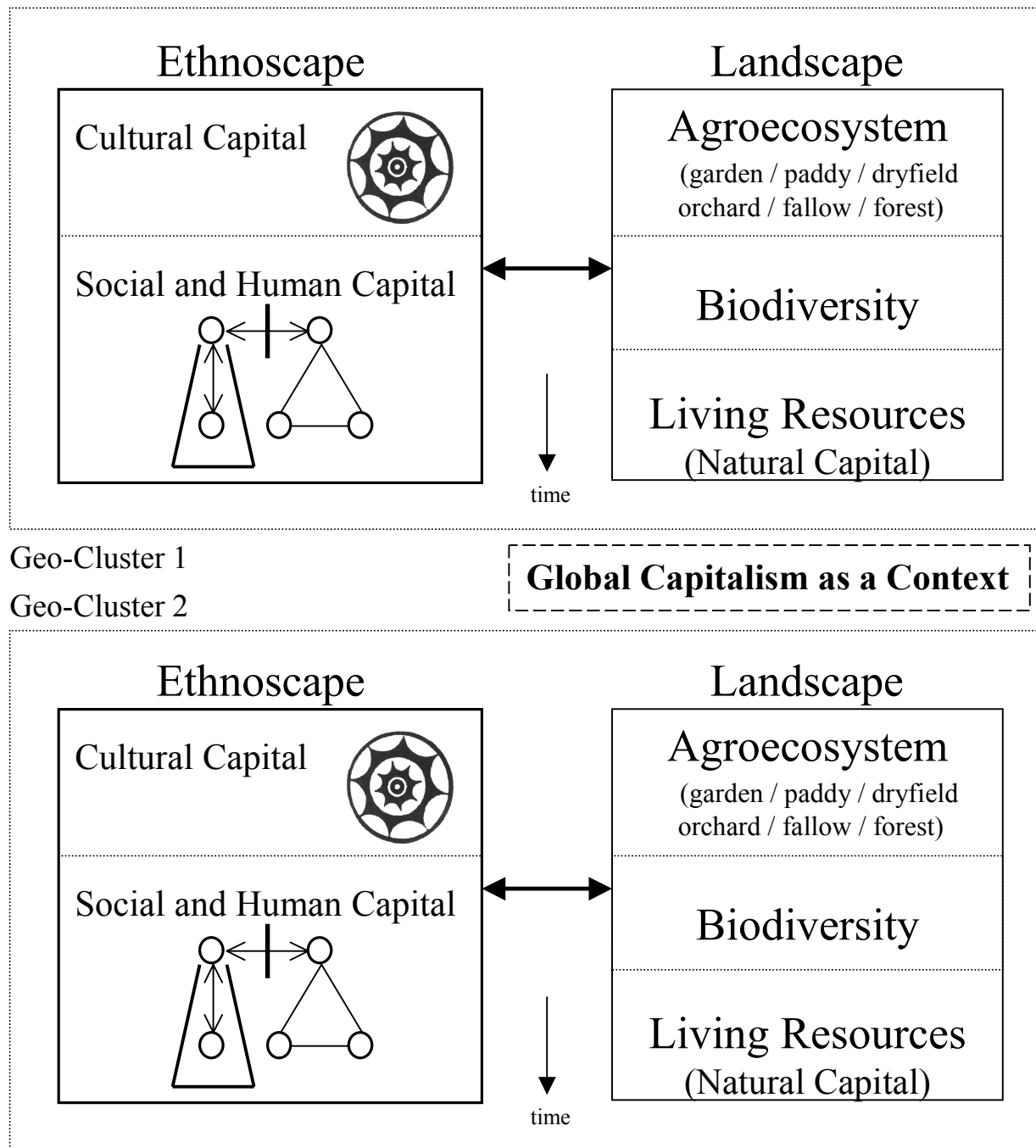


Fig. Global capitalism as a context impacts ethnoscapcs and landscapes from a gift economy toward a cash market. It introduces the changes in biodiversity, agronomic knowledge, social exchange network and environmental ideology in an agro-landscape matrix.