

Human mediated world : understanding jatropha development in Indonesia

Deskripsi Lengkap: <https://lib.ui.ac.id/detail?id=20409681&lokasi=lokal>

Abstrak

This paper uses Actor-Network Theory (ANT) to understand the relation between farmers and nature by seeing how this shapes their participation in agricultural initiatives. Using Jatropha development in Indonesia as focus, this paper shows that actants' relation with nature is mediated through different, sometimes conflicting, paths. In building the argument, this paper uses a historical narrative started from Jatropha research in the laboratory in 2002 up to foreign investment after 2008. This paper identifies three periods of Jatropha development in Indonesia in which its classification is based on its actors. Additionally, this paper identifies two types of substitution called function-oriented and actant-oriented determining the network durability.