
For those about to rock: Could raw material circulation help discussing eco-cultural modelling ?

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Abstract

Raw material circulation is an important part of the analysis of the extent of the territories and technical systems of archaeological human groups. These data make it possible, for each site, to concretely materialise at least part of the space known and/or frequented by the groups and even, by combining it with techno-economic approaches, the different ways in which this space was integrated into their socio-cultural sphere. By identifying areas that are used (collection sites) and ignored (sources of materials available but not used), this approach also provides us with information on human choices and their environmental preferences in relation to this aspect of subsistence strategies. In this way, we can question the relevance and interest of using data from petroarchaeological studies to model eco-cultural niches and their ability to help define calibration areas.

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