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Methodological proposal for the inventory and assessment of geoarchaeosites: Application to the middle Eure valley (Paris Basin, France)

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1. Definition of geoarchaeosites

- Concept introduced by Fouache & Rasse (2009)
 - archaeological sites located on a geomorphosite
- We propose to use it in a larger sense as a contraction of geo+archaeological sites
 - sites of particular relevance for the understanding of past human-environment interactions
 - geomorphological and archaeological components have the same level of importance

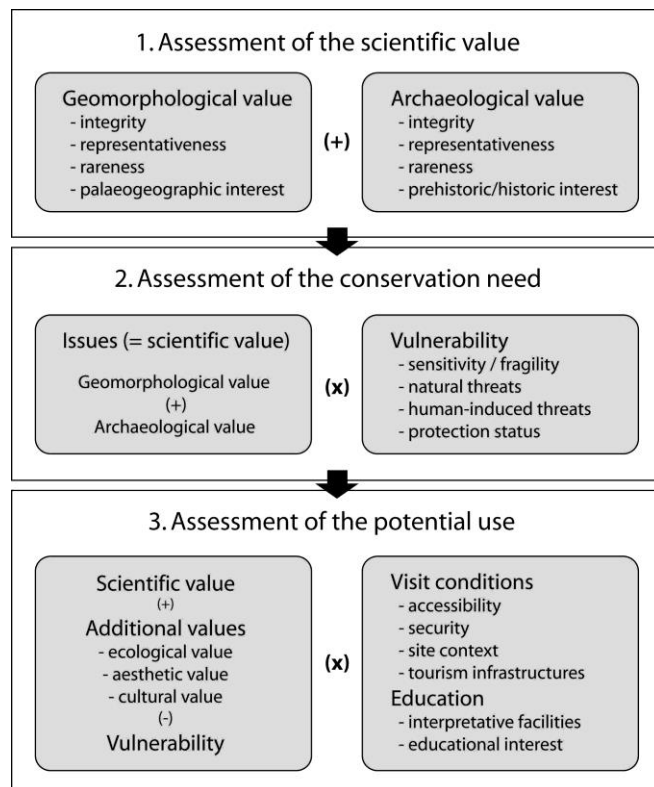
2. Methodology for the inventory and assessment of geoarchaeosites

Two main stages in our proposed methodology:

(1) The inventory
= identification and selection of potential geoarchaeosites

Which should be both representative
• of the **regional geomorphological setting** (spatial axis)
• of the **archaeological periods** (temporal axis).

(2) The assessment
= divided into three main steps from the assessment of the scientific value to that of the potential use (see details in the workflow)



3. Exemple of application to the middle Eure valley: first results

- A first selection of 20 “disconnected geoarchaeosites”
- With **contrasted scientific values**
- Which illustrate **past human-environment interactions**
- At **various spatio-temporal scales**

