

Litt om paragenese eller antigravitaiv korrosjon; klassifikasjon av former

Some notes on paragenesis and antigravitative corrosion; classification of speleogen forms.

The concepts of "paragenesis" and "antigravitative corrosion" are reviewed. It is the author's opinion to keep both names, as "paragenesis" is well established in the literature, and it is not wrong from an etymological point of view. Paragenesis, the enlargement of the passage around a sediment fill - mostly above - is a globally very common phenomenon in caves, even bedding plane anastomoses may be 'paragenetic' in origin. It is also a common characteristic of (glacier) ice-contact speleogenesis. On the other hand, half-tubes and pendants may however be formed in the epiphreatic zone without influence of any sediment fill, and we have to look for additional evidence in order to identify their speleogenetic fascies correctly. In order to keep track of evolutionary sequences in caves, where overprinting is common, a system of passage (speleogen) classification according to superpositioned "order" is proposed. Proto-caves are zero-order conduits, further enlargements are of subsequently higher order.