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Conception indigenous mathematics in the Colombian Amazonia.

Summary: The presentation makes reference to the difficulties that are had in the investigation with native groups; to the necessity of being in agreement with their idiosyncrasy to consent to the talkative spaces and of learning with them that manage logical of thought and language very different to the “Westerners”. It shows some examples of their numeric and linguistic systems, related with the mathematical field and, lastly, it outlines some brief pedagogic recommendations.

Classification: A30 F10

Keywords: numeric systems; indigenous mathematics; numerals; linguistics; mathematics and culture; mathematics and language