Meshing Knowledge Structures
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The set of all items mastered by an individual in a specific topic of information forms the knowledge state of that individual. The collection of all knowledge states conceivable for a given population and topic constitutes a knowledge structure. For various purposes, it is useful to combine knowledge structures covering only a limited part of a domain, into bigger, more comprehensive ones. This paper explores some aspects of such a combination, in particular with regard to the transfer of combinatorial properties from the pieces to the whole.