

In the propounded work author presents results of his looking for important informatics thinking features, its fundamentals. He divides these fundamentals into two categories – static and dynamic. Static fundamentals represent basic building material that the informatics world is built from. As static fundamentals are considered information, time, room and money. Dynamic fundamentals express basic “active factors” which are using static fundamentals and are transforming them, creating so more complicated elements of informatics. As dynamic fundamentals are considered abstraction, iteration and recursion, metasyntactic variables, universality, simplicity and inspiration.