

## System semantics definition concept

No	Semantic	Definition
1	System	System is a logical and integrated mental representation of interactions that occur between involved elements and constitute synergistic stable properties.
2	Science	Science is a framework of verifiable knowledge, which is employed to learn and understand things and phenomenon and their interrelation.
3	Engineering	Engineering is an intellectual activity of designing, building, testing, monitoring and perfecting solutions based on science in order to meet human needs.
4	Thinking	Thinking is an intellectual activity of abstracting and concluding by means of receiving and processing data for the purpose of realizing certain goal.
5	Systems science	Systems science is a framework of verifiable knowledge, which is employed to learn and understand systems
6	Systems engineering	Systems engineering is an intellectual activity of designing, building, testing, monitoring and perfecting a system based on system science in order to meet human needs.
7	Systems thinking	Systems thinking is an intellectual activity of abstracting and concluding by means of using systems science for the purpose of realizing certain goal.