### Chapter 1. INTRODUCTION

- HOW much research the subject
- Something known (something known, and there is evidence of something, indicate something; something expended effort)
- Subject studied well (a fact established, recognized, there is no doubt or little; lot of data)
- Subject insufficiently studied (data in the literature is small, not enough)
- The subject has not been investigated (no information, the evidence, something failed)
- Citation (links to the authors, regular articles, surveys and literature in general)
- Lawful provision to consider the problems
- Something is true (something proven documented, no doubt)
- Probably something (something could probably reasonable, including reservations)
- Something questionable (doubt raise doubts, doubts)
- Something unclear ( question is unclear , require proof or evidence )
- Something unlikely (low probability)
- Something wrong (something impossible, is not acceptable, rejected)

### RELEVANCE

- New thing (something the first time studied; copyrights priorities)
- Interesting thing (something interesting, curious)
- Important thing (something important, valuable, fundamentally, is of particular importance)
- Incentives for research (interest; existing problems, questions, problems, a real opportunity to solve them).
- The subject of reserch
  Statement of purpose (1) ( which is scheduled to do)
- Statement of purpose (2) (why and what is planned to do)
- Statement of purpose (3) ( what means , and why it is planned to make
- The main outcome (short description of the results, the final section of "Introduction")

### Chapter 2. RESULTS

### PRESENTATION OF RESEARCH FACILITY

- The researcher observes (or may not see, observe, something visible or not visible)
- Object is detected (found something, noted visualized, documented)
- Object shows something ( an object or method show something manifests itself such and such a way , the object looks like )
- Identification of the object (the object is identified, recognized)
- What is the object (the object is in its essence, mind or because of the similarity with something)
- Presentation of illustrative material (references in the text to figures and tables)

### AVAILABILITY AND objects occurrence

- Appearance (object appeared, arose formed, including from something)
- Presence (something is the case, present; has something, having something; occurrence)
- Multiplicity (objects numerous common, dominated )
- Scarcity (the objects are small, rare, random)
- Disappearance (object disappeared, lost, removed, replaced by something)
- Absence (object is not found, missing, lack of something)

#### **OBJECT IN REPRESENTATIVE OF SAMPLES**

- Samples (samples , taking them ; templates model examples)
- Distribution (1) (distribution, sequence, enumeration, numbering)
- Distribution (2) (the distribution of the various categories; sorting)
- Variability (1) (variants, variants)
- Variability (2) ( range of differences , the order of values , ratings )

#### **EVALUATION AND SIGNS OF OBJECT**

- Rating (1) (something characterizes something characterized by something)
- Rating (2) ( labeling, to identify, assess )
- Rating (3) ( measure , test , significance)
- Typicality (something is characteristic , typical, distinctive )
- Usually (something usually not fancy)
- Singularity (something unusual, striking, strange, unique)
- Topography (1) (organization, orientation, order, zoning)
- Topography (2) (position one object relative to another)
- The form (shape, contours)
- Composition (object contains something that is composed of something includes something)

#### COMPARATIVE EVALUATION

- Comparison (compare, compare, comparison)
- Identity (the objects are identical, indistinguishable, have common features)
- Similarity (objects similar to each other, resemble something)
- Differences (1) ( objects or events are different in quality)
- Differences (2) (measured and quantitatively distinct differences )
- Statistics (some parameters)

#### **PROCESS**

- Initial state (normal state, the control, return to normal)
- Induction (something triggers induces activates something gives rise to something)
- Stroke (process: something happens proceeds being implemented, there is a)
- Participation (something involved in something involved in something )
- Correlation (something correlates with something, accompanied by something)
- Regulation (something regulates, controls, programs, codes, something)
- Termination (something stopped, stopped, ended, interrupted )
- Dating (time stamp events, duration, speed processes)

#### **ACTION AGENT APPLICATION**

- Influence (something acts, affects something effectively)
- Exposed (something exposed , test )
- Respond to the impact (the reaction, the response to exposure; sensitivity, resistance to them)
- Interact ( objects interact with one another )
- Promote (something facilitates, promotes, assists something; mediates complements that t -
- Counteract (opposition, suppression, prevention, intervention, rejection, competition)
- Funds ( purpose , means , methods, techniques , approaches , via )
- Application (to apply, use)

#### **CHANGES**

- Progression (1) (increase, increase, acceleration)
- Progression (2) (accumulation, growth, achievement limit)
- Regression (reduction, slow, delay, regression, involution)
- Qualitative changes (1) (something has changed or something has changed)
- Qualitative changes (2) (something better or worse, broken down, acquired new properties)
- Quantitative changes (increase, decrease in quantitative terms)
- Changes in the space (move, movement of objects)
- Changes over time (dynamics, stage sequence of changes and processes)

### **CHAPTER 3. DISCUSSION**

- Scientific thinking (I) (THINK implies)
- Think (think, to think, to consider, to consider, to reason)
- Mean ( imagine imply keep in mind , suspect )
- Scientific thinking (II) ( Sell NEW , EXPECT ANTICIPATE )
- Suggest new ( offer , propose something new, invent )
- Expect ( wait, to hope )
- Anticipate (foresee, predict, anticipate)
- Scientific thinking (III) ( supposed to believe PREVENT )
- Assume (assume suggestive)
- Believe (believe, assume, consider something or look at something as something; guess, feel)
- Allow (make the assumption, accept or recognize something)
- Scientific thinking (IV) ( ANALYZE , DISCUSS )
- Analyze (analyze, analysis)
- Discuss ( debate , discussion )
- Scientific thinking (V) ( know, understand )
- Know (know, know not; realize imagine)
- Understand (understand , do not understand , to comprehend )

#### FROM VIEWS TO THEORY

- Opinion (1) ( opinion, judgment , the idea of something )
- Opinion (2) ( opinion, point of view , position )
- Idea (1) (idea, a new idea or suggestion )
- Idea (2) ( claim to assert ; speculate ; imagination impression)
- Concept (concept, conceptual)
- Hypothesis ( A hypothesis is a hypothesis)
- Postulate ( postulate )
- Theory (the theory, theoretical)

### The reasoning: ANALYSIS

- Evaluation on the grounds (1) (something indicates something is an indication of something)
- Rating criteria (2) (reflects something or reflected)
- Certificate (1) ( evidence arguments )
- Certificate (2) ( evidence , the arguments in favor )
- Evidence (3) ( evidence against the absent , insufficient
- or uncertain )
- Match facts and some other estimates (1) (something confirmed support or complement something)
- Match facts and some other estimates (2) (something consistent with something; corresponds to something valid for something)
- Match facts and some other estimates (3) (something contradicts something at odds with something; spores)

- Causal relationships (1) (something causes something, something causes, reasons)
- Causal relationships (2) (something has to do something, communication, relationships, associations)
- Causal relationships (3) ( depend , depending )
- Causal relationships (4) ( be the result of something; investigation , hence )

### The reasoning: SYNTHESIS

- Premise conclusion (1) (syllogisms type: Whereas, to take into account)
- Premise conclusion (2) (syllogisms type as ...; ... because so far)
- Premise conclusion (3) (syllogisms type: if ... then ..., provided that ...)
- Premise conclusion (4) (syllogisms with reservations: despite ..., though ...)
- Unambiguous interpretation of the facts and estimates (1) (explaining explanation)
- Unambiguous interpretation of the facts and estimates (2) (interpret , interpretation)
- Unambiguous interpretation of the facts and estimates (3) (mean, mean, role, value, significance of something)
- Alternative interpretation of the facts and estimates ( alternative situation , opportunities and treatment )
- Reach (1) (something is the key to explaining or understanding something)
- Reach (2) ( to prove not to prove , proof)

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Reach (3) ( base : something something warrants )

The goal is achieved (1) (something became clear, understandable and logical )

The goal is achieved (2) ( answers to the questions , solving problems and issues)

Prospects (1) (which was unclear to decide or make scheduled )

Prospects (2) ( the outcome of the transfer to other situations ; extrapolation )

Chapter 4. MISCELLANEOUS

INTRODUCTORY MOMENTUM

The transition from the results for discussion ( the study shows , the data received)

Transition to the conclusion of certain provisions or the entire work ( in conclusion , from the data should be something done or conclusion)

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DICTIONARY (GLOSSARY / VOCABULARY)
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