

CLAIMS

1. A disclose method for overcoming obstacles of exponential broadening base physics

5 in multi-level tree systems to derive a Pareto Efficient system in disproportionate structural of multi-level tree systems.

2. The method as in claim 1 wherein said disclose method for overcoming obstacles of exponential broadening base physics in multi-level tree systems contrives the following

10 structured steps and solutions;

a) Said disclose method contrives dissecting large quantity of entities to be positioned in the relational multi-level tree system into Age Range Interval Tabulations (ARITs),

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b) said disclose method contrives defining the ARITs above a legal threshold age of 17 year old,

c) said disclose method contrives constructing and the use of a Level Strength Analysis Chart (LSAC) for size and measurement considerations to structurally prevent multi-level trees from getting overly large wherein, said constructions and the use of a LSAC for size and measurement considerations result in a practical application that overcome obstacles of exponential broadening base physics in multi-level tree systems through, governing the optimal sizes of multi-level tree formations,

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d) said disclose method contrives periodically progressing entities' position onto the next successive higher level of ARIT basing on an interval indications wherein, said periodic progressions of entities' position onto the next successive higher level of ARIT result in a practical application that releasing every entities from their unfavorable position to regain favorable ones throughout the entire structurally planned relational multi-level tree system progressions,

e) said disclose method contrives periodically progressing entities' position onto the next successive higher level of ARIT basing on an interval indications wherein, said periodic progressions of entities' position onto the next successive higher level of ARIT result in a practical application that ultimately graduating every entities out of the entire structurally planned relational multi-level tree system progressions,

f) wherein, said disclose method for overcoming obstacles of exponential broadening base physics in multi-level tree systems discloses the unique method that effects a real-world Pareto Efficient system in disproportionate structural of multi-level tree systems;

wherein, said disclose method contrives the application for overcoming obstacles of exponential broadening base physics in multi-level tree systems use conventional multi-level structural knowledge as platform to tabulate a series of Age Range Interval Tabulations (ARITs) corresponding to levels of an age ranges tabulation data structure of the relational multi-level tree system wherein, the relational multi-level tree system consists of ("Plateau's shape") multi-level trees herein, referred to as "flat-top multi-level trees" and "adjacent flat-top multi-level trees" inside respective ARITs of the age ranges tabulation data structure;

wherein said disclose method contrives the application of pre-sorting entities' position assignments into age ordered priorities;

5 wherein said disclose method contrives the application of constructing and the use of a Level Strength Analysis Chart (LSAC) for size and measurement considerations during formations of multi-level trees systems wherein, said application of constructing and the use of a LSAC for size and measurement considerations result in structurally govern the sizes of multi-level trees from getting overly large and wherein, said taught application effectively
10 result in technical effects of overcoming obstacles of exponential broadening base physics in disproportionate structural of multi-level tree systems;

 wherein said disclose method contrives the application of constructing optimal sizes of flat-top multi-level trees and the number of adjacent flat-top multi-level trees inside each
15 respective ARITs are based on the total number of entities to be positioned inside each respective ARITs with optimal size and measurement considerations made in accordance with a taught Level Strength Analysis Chart (LSAC) constructions;

 wherein said disclose method contrives the application of constructing a single flat-top
20 multi-level tree inside respective ARITs is done by applying top/down assignment of entities' positions;

 wherein said disclose method contrives the application of constructing multiples of adjacent flat-top multi-level trees inside respective ARITs when required is done by applying
25 adjacent-top/down assignment of entities' positions;

wherein, said disclose method contrives the application of constricting the optimal sizes of the flat-top multi-level tree and adjacent flat-top multi-level trees are differences between two selected levels of level's accumulative strength parameter indications form the LSAC constructed;

wherein said disclose method contrives the application of periodically reassigning the position of entities' onto the next higher level of ARIT in the relational multi-level tree system basing on an interval indications wherein, one or more entities' age exceeded each level of respective ARITs in the age ranges tabulation data structure of the relational multi-level tree system;

wherein, said disclose method contrives the application of releasing every entities from their unfavorable position to regain favorable ones throughout the entire structurally planned relational multi-level tree system progressions through reassigning positions' of entities onto the next higher level of ARIT performed periodically;

wherein said disclose method for overcoming obstacles of exponential broadening base physics in multi-level tree systems contrives the application of eventually graduating every entities out of the entire structurally planned relational multi-levels tree system wherein, one or more entities' age exceeded each level of respective ARITs in the age ranges tabulation data structure of the relational multi-level tree system, wherein said taught application uniquely result in effecting a real-world Pareto Efficient system in disproportionate structural of multi-level tree systems.

3. The method as in claim 1 wherein said disclose method contrives define the level of the age ranges tabulation data structure of the relational multi-level tree system comprise at least one (1) level, should the numbers of level be of eight (8) levels of ARIT, wherein the age ranges tabulation data structure comprises:

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the first level corresponds to age range of 18-26;

the second level corresponds to age range of 27-35;

the third level corresponds to age range of 36-44;

the fourth level corresponds to age range of 45-53;

10 the fifth level corresponds to age range of 54-62;

the sixth level corresponds to age range of 63-71;

the seventh level corresponds to age range of 72-80;

the eighth level corresponds to age range of 81-90; and

15 wherein, the age range within each ARIT is at least one (1) year should the age range be based on nine (9) years.

4. The method as in claim 1 wherein said disclose method contrives the optimal size and measurement considerations for respective multi-level trees are made in accordance with selecting two optimal levels of level's accumulative strength parameter indications using a Level Strength Analysis Chart (LSAC) constructions wherein, said uniquely taught constructions and the use of said LSAC result in technical effects that prevent multi-level trees from getting overly large and wherein said technical effects constitute solution that overcome obstacles of exponential broadening base physics in disproportionate structural of multi-level tree systems.

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5. The method as in claim 4 wherein said disclose method contrives the exponential value of a level i in the LSAC used for constructing the LSAC is at least 2^i , should the exponent be based on 5^i and wherein i is from 0 to 12, wherein the LSAC comprises:

5 for level 0, strength = 1 and accumulative strength = 1;
 for level 1, strength = 5 and accumulative strength = 6;
 for level 2, strength = 25 and accumulative strength = 31;
 for level 3, strength = 125 and accumulative strength = 156;
10 for level 4, strength = 625 and accumulative strength = 781;
 for level 5, strength = 3,125 and accumulative strength = 3,906;
 for level 6, strength = 15,625 and accumulative strength = 19,531;
 for level 7, strength = 78,125 and accumulative strength = 97,656;
 for level 8, strength = 390,625 and accumulative strength = 4,88,281;
15 for level 9, strength = 1,953,125 and accumulative strength = 2,441,406;
 for level 10, strength = 9,765,625 and accumulative strength = 12,207,031;
 for level 11, strength = 48,828,125 and accumulative strength = 61,035,156;
 and
 for level 12, strength = 244,140,625 and accumulative strength = 305,175,781.

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6. The method as in claim 1 wherein said disclose method contrives the application of determine the value of contribution strength for entities assigned in the relational multi-level tree system and determine the value of contribution weight for entities assigned in the relational multi-level tree system.

7. The method as in claim 6 wherein said disclose method contrives the application of the value of the contribution strength for entities assigned in the relational multi-level tree system is at least one (1), should the contribution strength be based on five (5) and the value of the contribution weight for entities assigned in the relational multi-level tree system is at least one (1), should the contribution weight be based on two (2).

8. The method as in claim 1 wherein said disclose method contrives the application of constricting the sizes of flat-top multi-level trees in respective ARITs are based on two selected levels of level's accumulative strength parameter indications from said LSAC constructed, wherein the first: level's accumulative strength parameter indications selected result in limiting the top of the flat-top multi-level tree and wherein the second: level's accumulative strength parameter indications selected result in limiting the bottom of the flat-top multi-level tree.

9. The method as in claim 1 wherein said disclose method contrives the application of pre-sorting entities' assigned positions into ordered age priority sequence is based on priority of oldest age for descending accountability and is based on priority of youngest age for ascending accountability in accordance with birth-date and birth-time, taking into consideration the timings of the entities' registration clocking indicators and wherein a unique assignment serial number is assigned to each entity's position during the pre-sorting processes for verification purposes.

10. The method as in claim 1 wherein said disclose method contrives the application of the contribution strength of entities assigned in the relational multi-level tree system is the number of collective child entities assigned to each entity per child level, and wherein the

contribution weight of entities assigned in the relational multi-level tree system is the number of levels of child entities assigned to each entity.

11. The method as in claim 10 wherein said disclose method contrives the application of
5 constructing optimal sizes of flat-top and adjacent flat-top multi-level trees to be constructed inside respective ARITs of the relational multi-level tree system is based on the summed total numbers of entities to be positioned inside respective ARITs, wherein the numbers of flat-top or adjacent flat-top multi-level trees to be constructed inside respective ARITs of the relational multi-level tree system is obtained by dividing the summed total numbers of entities
10 to be positioned inside each respective ARITs with said constricted optimal sizes of flat-top or adjacent flat-top multi-level trees for positioning entities inside the respective ARITs.

12. The method as in claim 11 wherein said disclose method contrives the application of assigning entities into their respective positions in a single flat-top multi-level tree inside each
15 respective ARITs comprises:

assigning a number of prioritized entities in the ordered age priority sequence into positions in each respective ARITs at the first level of the flat-top multi-level tree from left to right and assigning the prioritized entities to each entity in the previously
20 assigned level according to the determined contribution strength in a top-down manner until, each prioritized entity in each respective ARITs is assigned with a position, wherein thereafter move on to assigning prioritized entities in the next successive higher ARIT in the relational multi-level tree system.

13. The method as in claim 12 wherein: said disclose method for overcoming obstacles of exponential broadening base physics in multi-level tree systems contrives the application of assigning entities into their respective positions with adjacent flat-top multi-level trees inside each respective ARITs comprises:

5 after assigning the number of prioritized entities in the ordered age priority sequence into positions at the first level of the first adjacent flat-top multi-level tree in each respective ARITs from left to right, moving across to a next adjacent flat-top multi-level tree and thereafter, until the last adjacent flat-top multi-level tree in each respective ARITs, assigning the number of prioritized entities in the ordered age
10 priority sequence into positions at the first level of the next adjacent flat-top multi-level tree within each respective ARITs from left to right; and moving back to the previously first adjacent flat-top multi-level tree to continue assigning the prioritized entities to every entity in the previously assigned level according to the determined contribution strength in a top-down manner until, each prioritized entity in each
15 respective ARITs is assigned with a position, wherein thereafter move on to assigning prioritized entities in the next successive higher ARIT in the relational multi-level tree system.

14. The method as in claim 1 wherein said disclose method for overcoming obstacles of
20 exponential broadening base physics in multi-level tree systems contrives the application of periodically reassigning positions' of entities onto the next higher level of ARIT in the relational multi-level tree system is based on an interval indications, should the reassigning of positions' of entities onto the next higher level of ARIT in the relational multi-level tree system be based on during entities' age advancements, wherein one or more entities' age

exceeded each level of the ARIT in the age ranges tabulation data structure are graduated out of each respective ARITs in the relational multi-levels tree system.

15. A planned relational multi-level tree system that is capable of effecting Pareto

5 Efficient system in disproportionate structural of multi-level tree systems, comprising:

said planned relational multi-level tree system that is capable of effecting

Pareto Efficient system in disproportionate structural of multi-level tree systems

defines, an optimal numbers of Age Range Interval Tabulations (ARITs)

10 corresponding to levels of an age ranges tabulation data structure of the relational

multi-level tree system above a legal threshold age of 17 year old, wherein the

relational multi-level tree system consists of flat-top and adjacent flat-top multi-level

trees inside respective ARITs;

15 said planned relational multi-level tree system that is capable of effecting

Pareto Efficient system in disproportionate structural of multi-level tree systems

dissects large quantity of entities into Age Range Interval Tabulations (ARITs) for

assigning entities' position into the relational multi-level tree system;

20 said planned relational multi-level tree system that is capable of effecting

Pareto Efficient system in disproportionate structural of multi-level tree systems pre-

sorts entities based on the age information to form an ordered age priority sequence of

entities' positions in the relational multi-level tree system;

said planned relational multi-level tree system that is capable of effecting

25 Pareto Efficient system in disproportionate structural of multi-level tree systems

assigns pre-sorted entities into their respective positions in each respective ARITs which, corresponds to the levels of ARIT in the age ranges tabulation data structure of the relational multi-level tree system;

said planned relational multi-level tree system that is capable of effecting

5 Pareto Efficient system in disproportionate structural of multi-level tree systems applies the optimal size of the flat-top multi-level tree and the number of adjacent flat-top multi-level trees required to be constructed within each respective ARITs based on a total number of entities to be positioned in each respective ARITs with optimal size and measurement considerations made in accordance with a Level Strength Analysis
10 Chart (LSAC) constructions, wherein the optimal sizes of the flat-top multi-level tree and adjacent flat-top multi-level trees constructed are differences between two selected levels of level's accumulative strength parameter indications form the LSAC and wherein the number of the flat-top and adjacent flat-top multi-level trees required to be constructed inside each respective ARITs is obtained by dividing the total
15 number of entities to be positioned inside each respective ARITs;

said planned relational multi-level tree system that is capable of effecting

Pareto Efficient system in disproportionate structural of multi-level tree systems constructs a single flat-top multi-level tree or multiple adjacent flat-top multi-level
20 trees required inside each respective ARITs is based on the numbers of adjacent flat-top multi-level trees needed to be constructed inside each respective ARITs;

said planned relational multi-level tree system that is capable of effecting

Pareto Efficient system in disproportionate structural of multi-level tree systems assigns pre-sorted entities into their respective positions in a single flat-top multi-level
25 tree or multiple adjacent flat-top multi-level trees inside each respective ARITs by

applying top/down or adjacent-top/down assignment of positions of entities respectively until, each prioritized entity in each respective ARITs is assigned with a position;

5 said planned relational multi-level tree system that is capable of effecting
Pareto Efficient system in disproportionate structural of multi-level tree systems
applies periodically releasing and reassigning of entities' positions onto a next higher
position in the next successive higher ARIT in the relational multi-level tree system
basing on an interval indications, should the periodically releasing and reassigning of
10 entities' positions onto the next higher position in the next successive higher ARIT be
based on during entities' age advancements;

 said planned relational multi-level tree system that is capable of effecting
Pareto Efficient system in disproportionate structural of multi-level tree systems
15 provides proves of fair distributions certifications to the entities wherein, said proves
of fair distributions certifications detail out the entities' respective age-ordered
assigned positions in the relational multi-level tree system for accountability purposes;

 said planned relational multi-level tree system that is capable of effecting
20 Pareto Efficient system in disproportionate structural of multi-level tree systems
ultimately graduating every entities out of the entire structurally planned relational
multi-level tree system progressions in the event of one or more entities age exceeded
each ARIT in the rage ranges tabulation data structure of the relational multi-level tree
system;

wherein said planned relational multi-level tree system that is capable of effecting Pareto Efficient system in disproportionate structural of multi-level tree systems is able to enable Head Start Young Generation (HSYG) objective that applies a backward fair distribution token re-empowerment chain effects rendered by the qualifying seniors entities to qualify young entities with a reversed ordered age priorities for the young and energetic entities shouldering reproductive roles in the economy.

16. A planned relational multi-level tree system that is capable of effecting Pareto Efficient system in disproportionate structural of multi-level tree systems as in claim 15 wherein said planned relational multi-level tree system defines the level of the age ranges tabulation data structure of the relational multi-level tree system comprise at least one (1) level, should the numbers of level be of eight (8) levels of ARIT, wherein the age ranges tabulation data structure comprises:

the first level corresponds to age range of 18-26;

the second level corresponds to age range of 27-35;

the third level corresponds to age range of 36-44;

the fourth level corresponds to age range of 45-53;

the fifth level corresponds to age range of 54-62;

the sixth level corresponds to age range of 63-71;

the seventh level corresponds to age range of 72-80;

the eighth level corresponds to age range of 81-90; and

wherein, the age range within each ARIT is at least one (1) year should the age range be based on nine (9) years.

17. A planned relational multi-level tree system that is capable of effecting Pareto Efficient system in disproportionate structural of multi-level tree systems as in claim 15 wherein said planned relational multi-level tree system defines the exponential value of a level i in the LSAC use for constructing the LSAC is at least 2^i , should the exponent be based on 5^i and wherein i is from 0 to 12, wherein the LSAC comprises:

for level 0, strength = 1 and accumulative strength = 1;

for level 1, strength = 5 and accumulative strength = 6;

for level 2, strength = 25 and accumulative strength = 31;

for level 3, strength = 125 and accumulative strength = 156;

for level 4, strength = 625 and accumulative strength = 781;

for level 5, strength = 3,125 and accumulative strength = 3,906;

for level 6, strength = 15,625 and accumulative strength = 19,531;

for level 7, strength = 78,125 and accumulative strength = 97,656;

for level 8, strength = 390,625 and accumulative strength = 4,88,281;

for level 9, strength = 1,953,125 and accumulative strength = 2,441,406;

for level 10, strength = 9,765,625 and accumulative strength = 12,207,031;

for level 11, strength = 48,828,125 and accumulative strength = 61,035,156;

and

for level 12, strength = 244,140,625 and accumulative strength = 305,175,781.

18. A planned relational multi-level tree system that is capable of effecting Pareto Efficient system in disproportionate structural of multi-level tree systems as in claim 15 wherein said planned relational multi-level tree system pre-sorts entities' assigned positions in a top/down manner in the relational multi-level tree system into an

ordered age priority sequence is based on priority of oldest age for descending
accountability and is based on priority of youngest age for ascending accountability in
accordance with birth-date and birth-time, taking into consideration the timings of the
entities' registration clocking indicators, wherein a unique assignment serial number is
5 assigned to each entity's position during the pre-sorting processes for verification
purposes.

19. A planned relational multi-level tree system that is capable of effecting Pareto

Efficient system in disproportionate structural of multi-level tree systems as in claim 15

10 wherein said planned relational multi-level tree system determines the value of qualifying
contribution strength for entities assigned in the relational multi-level tree system and the
value of qualifying contribution weight for entities assigned in the relational multi-level tree
system.

20. A planned relational multi-level tree system that is capable of effecting Pareto

Efficient system in disproportionate structural of multi-level tree systems as in claim 19

15 wherein said planned relational multi-level tree system defines the value of the qualifying
contribution strength for entities assigned in the relational multi-level tree system is at least

one (1), should the qualifying contribution strength be based on five (5) and wherein the

20 define value of the qualifying contribution weight for entities assigned in the relational multi-
level tree system is at least one (1), should the qualifying contribution weight be based on two
(2).