## THE NEED FOR A **SINGLE CENTRALIZED DATABASE** OF NEW IDEAS & DISCOVERIES

- ORGANIZED AS "HIERARCHICAL TREE STRUCTURE" -

## The problems:

The new ideas & discoveries of the world are currently published in **over 50,000 journals and more than 100 languages**. As a result:

(1). It is very hard to track, find, and have an overall view of the new ideas & discoveries in a certain field (huge amount of information dispersed over 50,000 different journals - without any clear overall scheme or organization)

(2). No overall scheme for organizing the articles on scientific field – lots of journals covering essentially the same fields.

(3). Unless your idea is published in a highly prestigious journal, it is unlikely that your peers will ever see your new idea.

## The solution:

**Centralized Repository/Database (simple "hierarchical tree structure")** where innovators and scientists from all over the world publish their new ideas & discoveries.

The new ideas & discoveries are <u>classified</u> according to scientific fields and sub-fields, similar to the way US patent office classifies inventions, and published as priority-claims in a database organized as a "hierarchical tree structure" based on scientific fields and sub-fields. See database at: http://worldnewideas.com/claims-home.htm.

Advantages of a Centralized Repository/Database:

(1). Database organized as "hierarchical tree structure"  $\rightarrow$  easy to understand the overall organization scheme (natural feel). Much easier to find and view the new ideas & discoveries made in a specific field (e.g. neurosurgery) than trying to find the same ideas dispersed over the 500 different journals.

(2). An idea published on the Centralized Database (e.g. astrophysics sub-field) has a much higher chance of being viewed by the relevant scientists (i.e. astrophysicists) than if the same idea is published in a less than prestigious journal.

(3). Allows uniform and fair review / rating of all new ideas & discoveries in field.

(4). Easy to perform studies, data mining, classifications, rating according to various parameters, determine the top ideas of the year in each field, etc.