Iranian National geographical names Database
(Completing data and upgrading the web browser) *

Iranian geographical names Database

Iranian geographical names database, now, contains over two hundred thousand data records about the names of places and geographic features. The data of this database have been gathered based on field work and by qualified experts when generating topographic coverage maps at scale of 1:25000. This database is an appropriate reference for toponymy users and researchers.

Iranian geographical names database is available through the web (http://gndb.ncc.org.ir/Default.aspx?ly=en) and there are various options for searching and retrieving place names.

Continues efforts are made to software improvement of the database browser. These measures help to better and easier use of the database. Some recent actions are as follows:

1. Develop a window for displaying place names on the satellite image.
2. Use of software techniques and algorithms to improve the speed of data retrieval.
3. Graphical reorganization of the database browser for better display of the search results.
4. Link census data to the database tables (only retrievable in Persian page).
5. Storage and edit of the old romanized forms of geographical names (based on transliteration) that are displayed in the detailed search results.
6. Data retrieve by searching new romanized forms of geographical names (based on transcription), and development of virtual keyboard contains special characters of the romanization system.
7. Ability to store, manage and retrieve audio and multimedia files related to geographical names.
8. Plan to output generation of the search results in different file formats.
9. Compare of place names stored in the database with corresponding names in the lists and data files belonging to relevant organizations and institutions.
10. Assign a domain-based address to the Iranian geographical names database (The link of Iranian national geographical names database has been added to the related UNGEGN webpage).