Digital object Identifier (DOI)?

Is a persistent identifier or handle system used to uniquely identify object. It was introduced by international standard organization (ISO). DOI is basically used to identify academic, professional and Government information such as journal, Articles, Research reports and data sets and official publication.

**DOI Link:-**

* DOI of a document remained fixed over the lifetime of the document and other metadata (A data / information) that provides information about other data
* In online documents DOI shall provide a more stable linking than simply using its URL.
* Every time a URL changes the publisher has to update the data for the DOI to link to new URL. Its publisher responsibility update database.
* If the publisher fails to do so, the DOI resolves to a dead link (A link that becomes permanently unavailable for use)

**Application of DOI:-**

Major Application of DOI is following.

* We can used DOI for scholarly Material (journal, Articles, books, eBook etc)

**Links of ISSSN with DOI:-**

* ISSN center strongly recommended to use DOI system with ISSN, because the DOI offer a resolvable link to their journal.
* DOI syntax by IOS standard 263224:2012 consist of two things.
  + *Prefix:*

The DOI prefix assigned to an organization by DOI Registration Agency.

* + *Suffix:*

The suffix of DOI IS created by the organization depositing the DOI for a content item in the DOI system.

**References**