Plinian Core PliC as XML Schemas (Abstract Mode, application profiles, related standards)

* <https://github.com/tdwg/PlinianCore/tree/master/xsd>
* Versión estable: https://github.com/tdwg/PlinianCore/blob/master/xsd/abstract%20models/stable%20version/PlinianCore\_AbstractModel\_v3.2.2.7.xsd

## Lista de términos a utilizar en la clasificación de textos

|  |  |
| --- | --- |
| **Término** | **Descripción** |
| AnnualCycles | Set of changes or events that recurrently take place at the same time of year and are influenced by seasonal and interannual climate variations. For example: reproduction, flowering, fruiting, emergence of insects, etc. Also called phenology, mainly in plants. In the case of migration, refers only to the timing of it; other data about this are gathered in MigratoryData |
| Audience | Se extrae de los metadatos del documento. Todo lo que viene de BHL es para científicos. |
| Behavior | Responses, reactions or movements made by an organism in a particular situation. |
| TaxonomicDescription | Description which reflect only the diagnostic characters, i.e. those that distinguish a taxon from other related or close taxa, i.e. those that define and allow to recognize an organism. |
| CommonNames | List of vernacular names. |
| DemographyAndThreat | Information concerning the demographic aspects of the species, as well as the conservation status |
| Dispersal | The permanent spreading of individuals away from each other not including return. Dispersal determines the range over which genetic mixing occurs, and thus, the degree of homogeneity and inbreeding in a population |
| Distribution | Species geographical distribution. |
| EcologicalSignificance | Ecological importance of the taxon. |
| Endemic | Organism that lives exclusively in a particular territory and not found anywhere else. List of areas presented in an unstructured and categorized the degree of safety. |
| EnvironmentalEnvelope | Environmental ranges in which species live, e.g. annual rainfall, average, 450 mm |
| Feeding | Information related to supply food for the development and sustenance of the individual and/or its offspring. |
| Habitats | General description of the sites where the species are found (ecosystem, forest, environment or microhabitat). |
| Interaction | Mutual or reciprocal actions or influences. For example, predation, parasitism, mutualism, etc. Relations with products grown and stored by man (plagues) are also included. |
| IdentificationKeys | Tool for the identification of organisms, comprising a series of steps, each of which represents a question about one or more characters of the organism. Each step offers multiple alternatives, choosing one of them will lead us to the next step until ending, finally, in the name of the organism. Most printed keys have only two alternatives, so called dichotomous keys. |
| Invasiveness | Information about invasive exotic species that could threaten to ecosystem, habitats and species |
| Legislation | A national proposed law or group of laws. A regional proposed law or group of laws. |
| Language | Se extrae de los metadatos del documento.  The language of the taxon record, according to ISO 639. |
| LifeCycle | Life history of a living organism: The course of developmental changes in an organism from fertilized zygote to maturity or stages through which an organism passes. |
| LifeForm | General appearance. Characteristic mode of growth or occurrence associated to its environment, particularly for plants. Comprising its size, shape, texture and orientation. Example: tree, shrubs, herbs. |
| ManagementAndConservation | Management: actions directed at conserving or restoring species / Conservation: interventions undertaken designed to preserve specie |
| Migratory | The regular, usually seasonal, movement of all or part of an animal population to and from a given area, which can occur in variable periods of time and even involve more than one generation. |
| MolecularData | Information on the chemical structures and biological processes at the molecular level: DNA and proteins sequences, protein structures, expression profiles of genes protein domains, families of genes, mutations, polymorphisms, involvement in disease. |
| PopulationBiology | Study of the variations in time and space as well as size and density of populations, and the factors that cause such variations. |
| References |  |
| Reproduction | All data related to the production of offspring. |
| Synonyms | Different names for this taxon. |
| NomenclatureAndClassification | La especie es un metadato general del registro. |
| Territory | Information associated mostly to vertebrates, referring to the territorial extension of the individual or group in terms of its activities (feeding, mating, etc.) |
| ThreatStatus |  |
| Uses | Ways in which species are utilized by people |
| temporalCoverage | La fecha de la publicación es un metadato |