# **Resource Summary Report**

Generated by dkNET on Apr 25, 2025

# **BioCaster Ontology**

RRID:SCR\_003122

Type: Tool

### **Proper Citation**

BioCaster Ontology (RRID:SCR\_003122)

#### **Resource Information**

URL: http://code.google.com/p/biocaster-ontology/

Proper Citation: BioCaster Ontology (RRID:SCR\_003122)

**Description:** A multilingual application ontology aimed at the early detection of public health events in the media. It aims to describe the terms and relations necessary to detect and risk assess public health events in the grey literature at an early stage; and bridge the gap between the (multilingual) grey literature and existing standards in biomedicine. The BCO focuses on the usage of terms and relations within informal unstructured reports which are often made at a pre-diagnostic stage of a disease outbreak by non-medically trained reporters. This is done to provide monitoring and early warning about public health hazards from online media reports.

**Abbreviations:** BCO

**Synonyms:** biocaster-ontology

Resource Type: controlled vocabulary, ontology, data or information resource

Keywords: public health, text-mining, infectious disease, owl, skos, database

Related Condition: Infectious disease

**Funding:** 

Availability: New BSD License

**Resource Name:** BioCaster Ontology

Resource ID: SCR\_003122

Alternate IDs: nlx\_156797

Alternate URLs: http://born.nii.ac.jp/\_dev/static/ontology

**Record Creation Time:** 20220129T080217+0000

**Record Last Update:** 20250425T055317+0000

### **Ratings and Alerts**

No rating or validation information has been found for BioCaster Ontology.

No alerts have been found for BioCaster Ontology.

### **Data and Source Information**

Source: SciCrunch Registry

## **Usage and Citation Metrics**

We have not found any literature mentions for this resource.