



Food and Agriculture  
Organization of the  
United Nations

# The new CWP Handbook interface

Where we stand

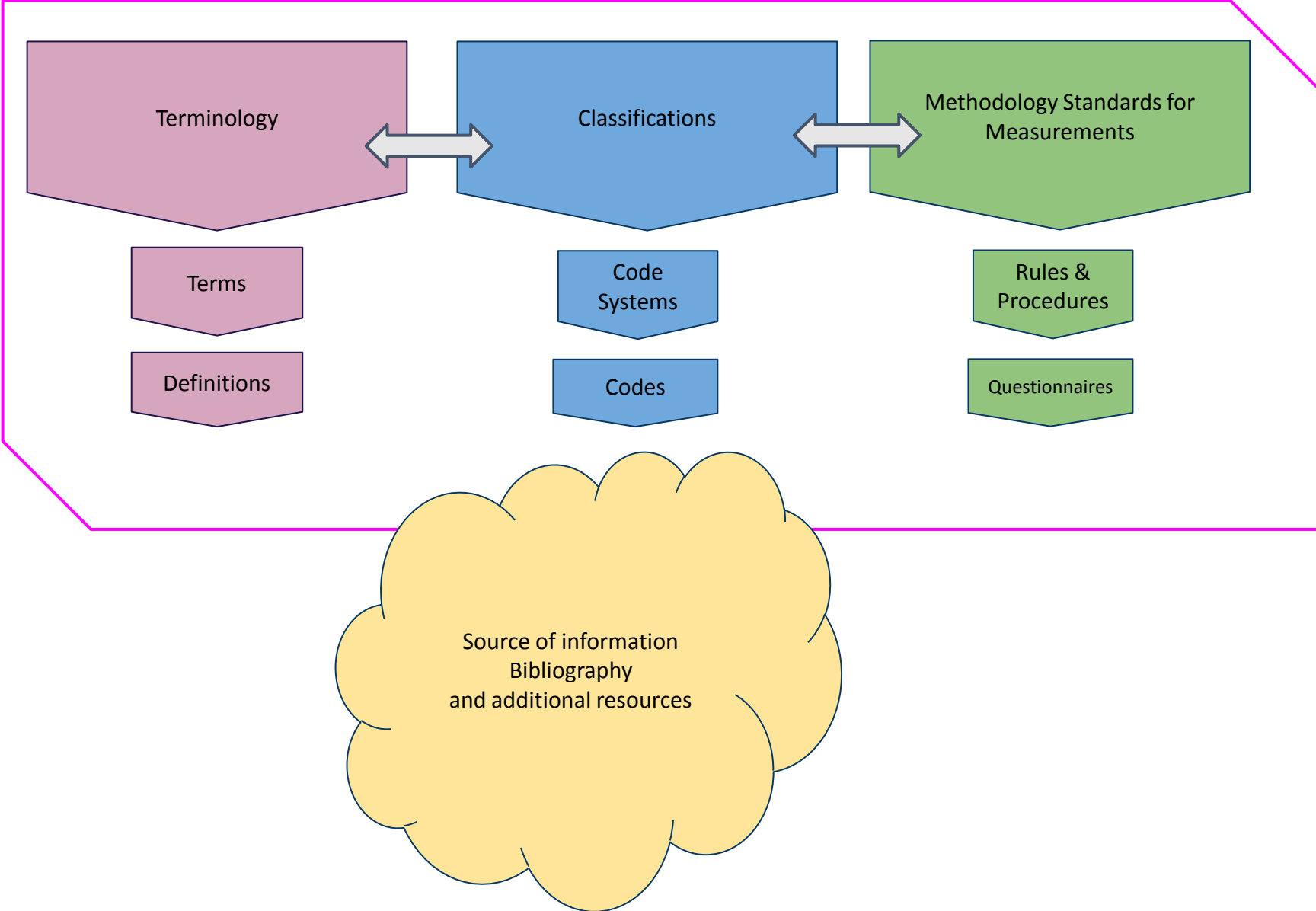
Related to agenda item 4.1. Dissemination of the revised Handbook at the CWP web page (FAO)

CWP-25, Rome, Italy, 23-26 February 2016

# From CWP-IFS15 (Namibia, Feb. 2015)

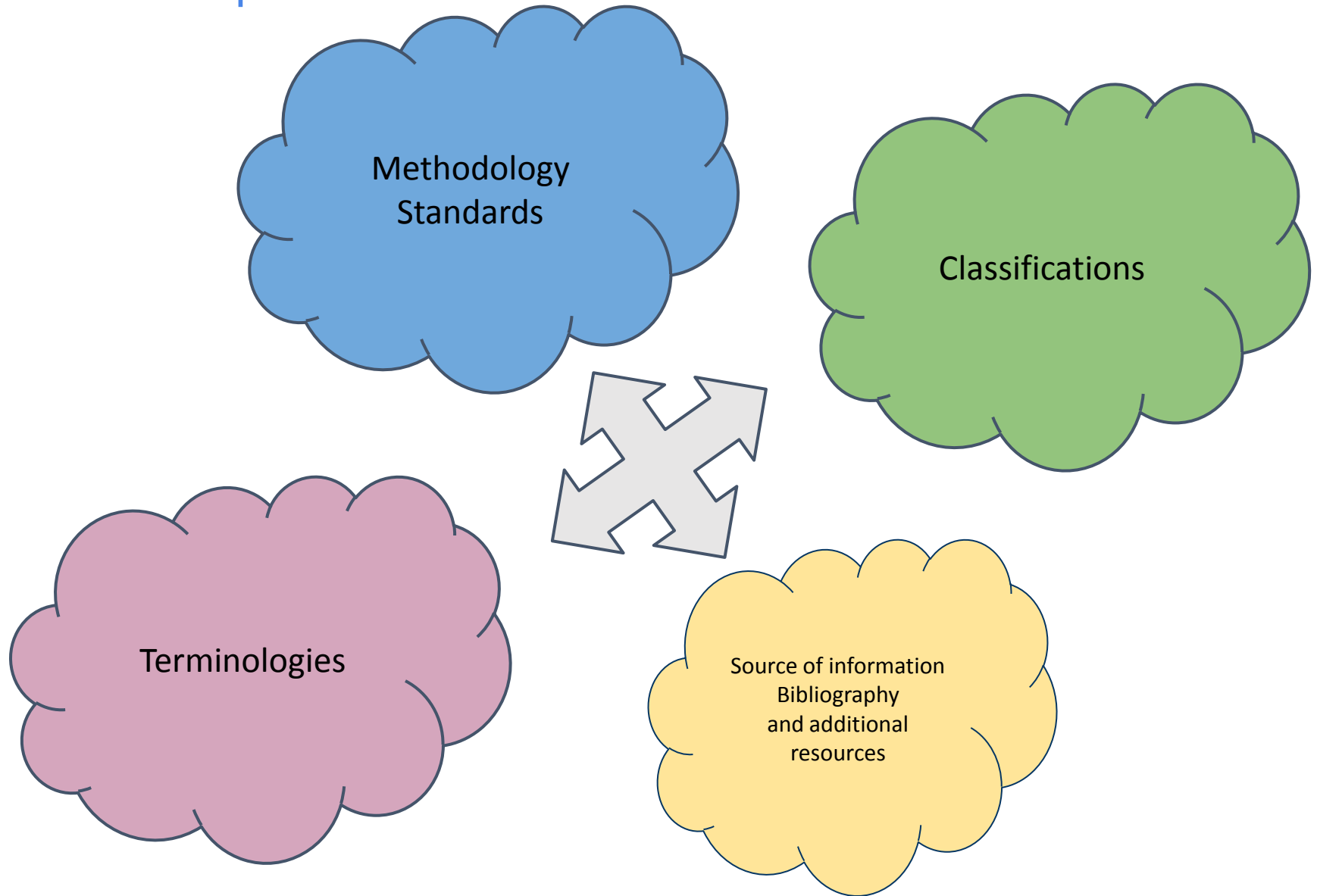
- A proposal for a new CWP Handbook user interface was presented
- Objective is a new way of offering contents in order to facilitate the information retrieval and utilizations by users
- Three building blocks were identified for the new dynamic interface:
  - Terminology
  - Classifications
  - Methodology Standards for Measurements
- Source of information and additional web resources complement the CWP Handbook knowledge base
- The new interface will offer a cohesive access to information by harvesting data and information across the building

# Building blocks for the new dynamic interface



The new interface will harvest data & information across the building blocks

# User search experience



Users' keywords are dynamically interlinked with other relevant elements  
A cohesive access to information

# Behind the scenes: an example



Product weight

Post-harvest

Catch and landings

Processing

Marketing

Trade

Aquatic species

Questionnaire

Commodities

Aquatic species classifications

Commodities classifications

Items in building blocks are reciprocally mapped through logical connectors (e.g. tags)

# FAO - FI ongoing developments

## Master Data Management

- FAO IT Division is delivering a new application based on the evaluation and piloting of MDM/RDM software platforms made with FAO technical divisions
- Tests with pilot cases have been conducted with positive evaluations
- When finally available, reference data including standard terms, concepts and classifications authored by CWP and FIRMS will be properly handled

## Multilingual definitions

- In collaboration with FAO Term, multilingual definitions will be handled and exposed through web services for being exploited by the CWP Handbook
- A similar practice was implemented recently in occasion of the development of the VME Database

## Webservices for Classifications (XML/JSON REST-API)

- Classifications, Code Systems and Codes, webservices have been developed

Examples (development environment)

- Species <http://figisapps.fao.org/refpub-web/rest/concept/Species/xml>
- Fishing gears <http://figisapps.fao.org/refpub-web/rest/concept/Gear/xml>
- Commodities <http://figisapps.fao.org/refpub-web/rest/concept/Commodities/xml>
- Fishing vessels <http://figisapps.fao.org/refpub-web/rest/concept/Vessel%20Class/xml>
- Demo <http://figisapps.fao.org/refpub-web/>

The new interface will be implemented upon such new facilities

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Merci

Thank You

Благодарю

¡Muchas Gracias!