Document date: 2023-11-09

Story of Wheat

# Page Design

## Option 1

### Page control

#### Page background: dark

#### Background image: background-130F30-constellation

#### Page text color: light

### Grid content

#### Grid format: [value]

#### IF-grid diagram – persona

##### Persona gender: [value]

##### Persona attire: [value]

##### Persona hair: [value]

##### Persona hat: [value]

##### Persona accessories: [value]

#### IF-grid diagram – function

##### Property-1: [value]

#### Property-2: [value]

### IF-attachment

#### Attachment theme: null (white background)

#### Attachment text color: dark

#### Attachment image: [value]

#### Attachment links: [value]

### IF-outlink

#### Image: ontomatica-symbol-w33-h36-color-1F64FF-bgnd-white.svg

## Option 2

### Page control

#### Page background: light

#### Background image: fractal

#### Page text color: dark

### Grid content

#### Grid format: [value]

#### IF-grid diagram – persona

##### Persona gender: [value]

##### Persona attire: [value]

##### Persona hair: [value]

##### Persona hat: [value]

##### Persona accessories: [value]

#### IF-grid diagram – function

##### Property-1: [value]

#### Property-2: [value]

### IF-attachment

#### Attachment theme: dark

#### Attachment text color: light

#### Attachment image: [value]

#### Attachment links: [value]

### IF-outlink

#### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

# Landing Page

## Story of Wheat

### Part of Education Series: Connect the Dots

### Page control

#### Page background: dark

#### Background image:

#### Page text color: light

# Introduction

## Issue

### There are 7 featured relationships as seen here: https://afdsi.com/164189113000000061/

### The diagrams are dense and difficult to read

### Proposal

#### Use only one Relationship diagram rendered as a PNG

#### Use Panning-Media feature (similar to Constellations treatment) to zoom in on parts of the featured Relationship

#### Use Relationship Symbols (below) and Relationship thumbnails on a single page for the remaining 6 Relationships

#### Provide links to zoomable diagrams in Attachment

#### See section 8 to visualize page layout, referenced in each section below.

# Causative Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: All relationships producing an effect or being the effect of something. An expression of an agent causing or forcing a patient to perform an action (or to be in a certain condition). Functioning as an agent or cause.

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Instrumental Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: Indicates all relationships serving or acting as a means or aid. By means of an instrument or an agent. The means whereby some act is accomplished.

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Partitive Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: For continuants: C part of C' if and only if: given any c that instantiates C at a time t, there is some c' such that c' instantiates C' at time t, and c \*part of\* c' at t. For processes: P part of P' if and only if: given any p that instantiates P at a time t, there is some p' such that p' instantiates P' at time t, and p \*part of\* p' at t. (Here \*part of\* is the instance-level part-relation.)

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Quantitative Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: All relationships involving a quantity or a measure.

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Spatial Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: TBD

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Taxonomic Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: Relationships linking concepts which are related in the scientifical sense in a biological taxonomy (e.g. species, families, etc.). To relate concepts taxonomically.

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Temporal Relationship

## Page control (decide)

### Page background: light

### Background image: fractal

### Page text color: dark

## Grid format

### text, left; diagram, center; text right

## Relationship diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Function diagram

### Color-1: [value]

### Color-2: [value]

### Color-3: [value]

## Outlink

### Image: ontomatica-symbol-w33-h36-color-202125-bgnd-white.svg

## Grid content

### Relationship symbol: upper left

|  |
| --- |
|  |

#### Definition: TBD

### Function diagram

#### Text, left (under construction)

#### Diagram, center

Function diagram

#### Text, right (under construction)

## Outlink

### SVG full page

### SVG uses zoom

# Transition slide