

# Analysis of Information Features for Identification of Digital Intellectual Property Metadata Elements

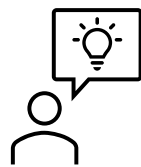
Intellectual property is a vital source of capital for private sector organizations that make income and create competitive advantages.

Metadata for digital information resources cannot describe and provide comprehensive details on the characteristics of intellectual property, as it differs from general information resources.

## The research objective

To analyze the characteristics of knowledge content, physicality, and context of digital intellectual property in Thailand

This study used the document analysis approach.



① Define the scope of intellectual property



② Collect digital intellectual property  
(65,944 copyrighted IP registered in the Copyright Information Verification System)



③ Analyze the information characteristics of digital intellectual property  
(content, context, and structure)

The results of the digital intellectual property analysis identify 23 metadata elements of intellectual property in 3 dimensions.

## The digital intellectual property metadata

1

Content aspect  
(4 elements)

2

Physical aspect  
(7 elements)

3

Contextual aspect  
(12 elements)