

1. Which object is described in more than one chapter?

```
PREFIX lrmoo: <http://www.cidoc-crm.org/lrmoo/>
PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
PREFIX miro: <https://example.org/miro/>
```

```
SELECT ?item ?chapter ? (group_concat(distinct ?item) as ?items)
WHERE {
    ?chapter miro:hasIntermedialReference ?item.
}
```

```
GROUP BY ?item ?chapter
ORDER BY DESC(count(distinct ?items))
```

	item	chapter
	miro:expression/just-what-e	miro:expression/chapter-LXXXVIII
	miro:expression/go-for-your-money-e	miro:expression/chapter-CII
	miro:expression/go-for-your-money-e	miro:expression/chapter-CV
	miro:expression/go-for-your-money-e	miro:expression/chapter-CIX
	miro:expression/lady-from-shanghai-e	miro:expression/chapter-CIX
	miro:expression/vak-vak-e	miro:expression/chapter-VII
	miro:expression/marylin-photo-e	miro:expression/chapter-LXXXIII
	miro:expression/cassa-sistina-e	miro:expression/chapter-I
	miro:expression/cassa-sistina-e	miro:expression/chapter-V
	miro:expression/cassa-sistina-e	miro:expression/chapter-IX
	miro:expression/vampyr-e	miro:expression/chapter-XXXIX
	miro:expression/occhio-degli-occhi-e	miro:expression/chapter-LXXXIV

2. Does the ekphrastic relation of the cultural object *Go for your money* change within the different chapters? If yes, how does it change?

```
PREFIX lrmoo: <http://www.cidoc-crm.org/lrmoo/>
PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
PREFIX miro: <https://example.org/miro/>
PREFIX xsd: <http://www.w3.org/2001/XMLSchema#>
```

```
SELECT ?chapter ?feature (group_concat(distinct ?chapter) as ?chapters)
WHERE {
    ?relation a miro:EkphrasticRelation .
    ?relation miro:hasFeature ?feature .
    ?relation miro:hasMediumA ?chapter.
    ?relation miro:hasMediumB
    <https://w3id.org/miro/expression/go-for-your-money-e> .
}
GROUP BY ?chapter ?feature
ORDER BY DESC(count(distinct ?chapters))
```

	chapter	feature	chapters
	miro:expression/chapter-CII	"citation of cinematographic and graphic techniques"	"https://w3id.org/miro/expression/chapter-CII"
	miro:expression/chapter-CII	"mimetic description"	"https://w3id.org/miro/expression/chapter-CII"
	miro:expression/chapter-CII	"spatial details"	"https://w3id.org/miro/expression/chapter-CII"
	miro:expression/chapter-CII	"spatial indicators"	"https://w3id.org/miro/expression/chapter-CII"
	miro:expression/chapter-CV	"citation of cinematographic and	"https://w3id.org/miro/expression/chapter-CV"

		graphic techniques"	
	miro:expression/chapter-CV	"mimetic description"	"https://w3id.org/miro/expression/chapter-CV"
	miro:expression/chapter-CV	"spatial details"	"https://w3id.org/miro/expression/chapter-CV"
	miro:expression/chapter-CV	"spatial indicators"	"https://w3id.org/miro/expression/chapter-CV"
	miro:expression/chapter-CIX	"citation of cinematographic and graphic techniques"	"https://w3id.org/miro/expression/chapter-CIX"
	miro:expression/chapter-CIX	"mimetic description"	"https://w3id.org/miro/expression/chapter-CIX"
	miro:expression/chapter-CIX	"spatial details"	"https://w3id.org/miro/expression/chapter-CIX"
	miro:expression/chapter-CIX	"spatial indicators"	"https://w3id.org/miro/expression/chapter-CIX"

3. Does the ekphrastic relation of the cultural object *Cassa Sistina* change within the different chapters? If yes, how does it change?

PREFIX lrmoo: <http://www.cidoc-crm.org/lrmoo/>
 PREFIX rdf: <http://www.w3.org/1999/02/22-rdf-syntax-ns#>
 PREFIX rdfs: <http://www.w3.org/2000/01/rdf-schema#>
 PREFIX miro: <https://example.org/miro/>
 PREFIX xsd: <http://www.w3.org/2001/XMLSchema#>

```

SELECT ?chapter ?feature (group_concat(distinct ?chapter) as ?chapters)
WHERE {
    ?relation a miro:EkphrasticRelation .
    ?relation miro:hasFeature ?feature .
    ?relation miro:hasMediumA ?chapter.
    ?relation miro:hasMediumB
<https://w3id.org/miro/expression/cassa-sistina-e> .
}
GROUP BY ?chapter ?feature
ORDER BY DESC(count(distinct ?chapters))

```

	chapter	feature	chapters
	miro:expression/chapter-I	"artistic technique and artwork description (internal)"	"https://w3id.org/miro/expression/chapter-I"
	miro:expression/chapter-V	"typographic element"	"https://w3id.org/miro/expression/chapter-V"
	miro:expression/chapter-V	"artistic technique and artwork description (external)"	"https://w3id.org/miro/expression/chapter-V"
	miro:expression/chapter-IX	"artistic technique and artwork description (environmental)"	"https://w3id.org/miro/expression/chapter-IX"

4. Which types of interpretative acts are in disagreement?

```

PREFIX miro: <https://example.org/miro/>
PREFIX hico: <http://purl.org/emmedi/hico>
PREFIX cito: <http://purl.org/spar/cito/>
PREFIX prov: <http://www.w3.org/ns/prov#>

```

```

SELECT ?interpretationA ?interpretation_type ?interpretationB

```

```

WHERE {
    ?interpretationA a hico:InterpretationAct .
    ?interpretationA hico:hasInterpretationType ?interpretation_type .
    ?interpretationA cito:disagreesWith ?interpretationB .
    FILTER(STR(?interpretationA) < STR(?interpretationB))
}

```

	interpretationA	interpretation_type	interpretationB
	miro:interpretationAct/interpretationAct_10_ek	miro:type/ekph-rel-attribution	miro:interpretationAct/interpretationAct_9_ek

5. Which types of interpretative acts are in agreement?

```

PREFIX miro: <https://example.org/miro/>
PREFIX hico: <http://purl.org/emmedi/hico>
PREFIX cito: <http://purl.org/spar/cito/>
PREFIX prov: <http://www.w3.org/ns/prov#>

SELECT ?interpretationA ?interpretation_type ?interpretationB
WHERE {
    ?interpretationA a hico:InterpretationAct .
    ?interpretationA hico:hasInterpretationType ?interpretation_type .
    ?interpretationA cito:agreesWith ?interpretationB .
    FILTER(STR(?interpretationA) < STR(?interpretationB))
}

```

	interpretationA	interpretation_type	interpretationB
	miro:interpretationAct/interpretationAct_15_ek	miro:type/ekph-rel-attribution	miro:interpretationAct/interpretationAct_16_ek
	miro:interpretationAct/interpretationAct_15_ek	miro:type/ekph-rel-attribution	miro:interpretationAct/interpretationAct_4_ek
	miro:interpretationAct/interpretationAct_16_ek	miro:type/ekph-rel-attribution	miro:interpretationAct/interpretationAct_4_ek
	miro:interpretationAct/interpretationAct_17_ek	miro:type/ekph-rel-attribution	miro:interpretationAct/interpretationAct_7_ek

	miro:interpretationAct/interpretationAct_18_ek	miro:type/ekph-rel-attribution	miro:interpretationAct/interpretationAct_8_ek
	miro:interpretationAct/interpretationAct_18_mc	miro:type/media-c-omb-attribution	miro:interpretationAct/interpretationAct_8_mc
	miro:interpretationAct/interpretationAct_17_mr	miro:type/media-ref-attribution	miro:interpretationAct/interpretationAct_7_mr
	miro:interpretationAct/interpretationAct_13_mt	miro:type/media-trasp-attribution	miro:interpretationAct/interpretationAct_19_mt
	miro:interpretationAct/interpretationAct_14_mt	miro:type/media-trasp-attribution	miro:interpretationAct/interpretationAct_20_mt