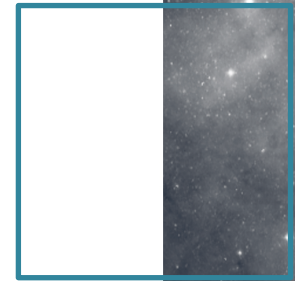


Machine-readable licence attached to data



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DCP Session - 11/10/2019

IVOA, Groningen, 11-13/10/2019



□ Foreword

We have been very **successful** in **establishing** an **operational framework** to **share** and **interoperate data** with the **VO**, and we tend to rely on the **code of conduct** of **scientific research in astronomy**, such as the AAS one which states:

Proper acknowledgement of the work of others should always be given, and complete referencing is an essential part of any astronomical research publication. Authors have an obligation to their colleagues and the scientific community to include a set of references that communicates the precedents, sources, and context of the reported work. Deliberate omission of a pertinent author or reference is unacceptable. Data provided by others must be cited appropriately, even if obtained from a public database.

□ Context

- RDA FAIR Data Maturity Model WG is working on the definition of criteria for FAIR data (useful information on its Web pages).
- A list of 53 criteria are submitted to the community for input (Mandatory, Recommended or Optional).
- It is important for the astronomical community to participate (deadline seems to be today !):
 - <https://docs.google.com/forms/d/e/1FAIpQLSf9yOryMB9IjOoo3GbWLW1u19jKdfF4RdWX1RT2bRXJVsuJzg/viewform>

□ RDA Survey

- An important criteria for us is “**machine-readable licence**” attached to the data.
- Some astronomical data providers attach a licence to their data, but in the cases it is mainly a **plain text** one.

R1.1-01M Metadata includes information about the licence under which the data can be reused *

	Mandatory	Recommended	Optional
Priority	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

R1.1-02M Metadata refers to a standard reuse licence *

	Mandatory	Recommended	Optional
Priority	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

R1.1-03M Metadata includes licence information in the appropriate element of the metadata standard used *

	Mandatory	Recommended	Optional
Priority	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

R1.1-04M Metadata refers to a machine-understandable reuse licence *

	Mandatory	Recommended	Optional
Priority	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

□ Risk

- If the machine-readable licence attached to data becomes a mandatory criterion for FAIRness ?
- Discussion